Domestic | Commercial | Industrial Call 01823 690 290 www.nationalventilation.co.uk



more knowledge, better stock, faster delivery

October 2009 Issue 9





...more knowledge, better stock, faster delivery.

Introduction

National Ventilation manufactures and distributes *Monsoon* ventilation products suitable for use in domestic, commercial and industrial premises.

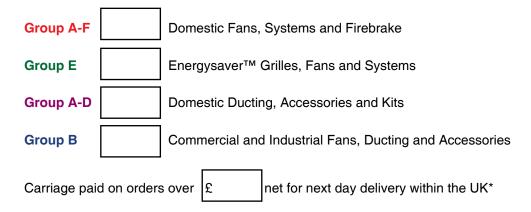
National Ventilation is always adding to the Monsoon range of products, now with almost 6000 stock lines. You'll find a new Group E (Green) section in the price list which contains our newly developed **Energysaver™** range. Designed and researched with documents L and F in mind you'll find a range of DC and EC energy saving ventilation solutions as well as the unique patented designed **Energysaver™** Grille and Kits.

It's easy to see why National Ventilation is fast becoming the preferred choice for the industry.

Our website **www.nationalventilation.co.uk** will continue to develop throughout this year but is already packed with technical information and useful data.

For sales, technical, site visits, specifications, design and much more call – 01823 609290

Discount Structure and Terms



*Subject to terms and conditions- If ordered by 3pm excludes northern Scotland, Ireland, Isle of Man, Channel Islands, please contact us for delivery rates and anticipated dates to these areas. We also export to other countries on request.

All prices exclude V.A.T. E. & O.E. The data contained in this price list are subject to change without prior notice.

Prices effective from 1st October 2009.

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GROUP 'A(F)' Fans & Firebrake

100mm 'Classic' Axial

Features:

- BSI Kitemarked to BS EN 60335 for electrical safety
- Tested by BSRIA for airflow performance to ISO 5801
- Sound tested by SRL to ISO 3741:1988
- Fans exceed the requirements of the Building Regulations
- Tough white high gloss ABS (fire retardant and UV stabilised)
- 3 year guarantee



CODE	DESCRI	PTION	PRICE
S1	Standard Bathroom Fan (94	m³/hr)	£17.10
P1	Pull Switch Bathroom Fan (9)4m³/hr)	£18.07
T1	Timer Bathroom Fan (94m ³ /	hr)	£22.00
H1	Humidistat c/w Timer Bathroom Fan (94m³/hr)		£36.34
HP1	Humidistat c/w Pull Switch Bathroom Fan (94m³/hr)		£39.43
AST1	Auto Shutter c/w Timer Bathroom Fan (94m3/hr)		£29.40
SL1*	SELV 12 Volt Standard Bathroom Fan (94m³/hr)		£20.43
1К	Wall Fixing Kit	** To suit all 100mm	£6.23
1W	Window Fixing Kit	Monsoon Classic fans apart from AST1 & HP1 models.	£9.23
F1CHR**	'Classic' Chrome Fascia		£8.65

*SL1 Fan requires 12 Volt Transformer, the options of timer, pull switch, humidistat etc contained within the transformer.

Transformers V Range



CODE	DESCRIPTION	PRICE
vs	12 Volt Transformer Standard	£39.23
VP	12 Volt Transformer Pull Switch	£41.13
νт	12 Volt Transformer Timer	£44.80
νн	12 Volt Transformer Humidistat c/w Timer	£61.30
VHP	12 Volt Transformer Humidistat c/ Pull Switch	£67.06

100mm Slim-line 'DiscFan'

	R	
-	No.	7

CODE	DESCRIPTION	PRICE
DS1	Standard Axial DiscFan (77m ³ /hr)	£17.10
DT1	Timer Axial DiscFan (77m³/hr)	£22.00
DH1	Humidistat c/w Timer Axial DiscFan (77m³/hr)	£36.34
DF1CHR*	DiscFan Chrome Fascia * Suits all 100mm DiscFans	£8.65

Features:

- Exceeds Building Regulations for Bathroom and Toilets
- Ideal for installation within shower cubicles
- BSI Kitemarked to BS EN 60335 for electrical safety
- Tough white high gloss ABS (fire retardant and UV stabilised)
- Quick and easy installation
- Kits include two grilles, 3m of flexible ducting and fixings
- 3 year guarantee

CODE	DESCRIPTION	PRICE
S1D	Standard Duct Fan (58m³/hr)	£18.14
S1DK	Standard Duct Fan & Ceiling Kit (58m ³ /hr)	£29.14
S1DKCH	Standard Duct Fan & Ceiling Kit Chrome (58m³/hr)	£36.27
T1D	Timer Duct Fan (58m ³ /hr)	£24.16
T1DK	Timer Duct Fan & Ceiling Kit (58m³/hr)	£33.92
т1рксн	Timer Duct Fan & Ceiling Kit Chrome (58m³/hr)	£41.05

100mm 'VentLight' Kits

CODE	DESCRIPTION	PRICE
LS1DK	Standard Fan & VentLight Ceiling Kit White (58m³/hr)	£57.30
LS1DKCH	Standard Fan & VentLight Ceiling Kit Chrome (58m ³ /hr)	£58.22
LT1DK	Timer Fan & VentLight Ceiling Kit White (58m³/hr)	£68.18
LT1DKCH	Timer Fan & VentLight Ceiling Kit Chrome (58m³/hr)	£73.35

100mm In-line Turbo Fan Kits

CODE	DESCRIPTION	PRICE
S1DK TURBO	Standard Duct Fan & Ceiling Kit (187m ³ /hr)	£66.54
S1DKCH TURBO	Standard Duct Fan & Ceiling Kit Chrome (187m ³ /hr)	£73.67
T1DK TURBO	Timer Duct Fan & Ceiling Kit (187m ³ /hr)	£83.17
T1DKCH TURBO	Timer Duct Fan & Ceiling Kit Chrome (187m ³ /hr)	£90.30

100mm 'Classic' Axial In-line Fans and Kits

NATIONAL VENTILATION TEL: 01823 690290 FAX: 01823 690291 EMAIL: INFO@NVAGROUP.CO.UK WWW.NATIONALVENTILATION.CO.UK

NEW

150mm 'Classic' Axial

Features:

- Exceeds Building Regulations for kitchen, utility rooms and large bathrooms
- BSI Kitemarked to BS EN 60335 for electrical safety
- IPx4 Splash-proof rating
- Tough white high gloss ABS (fire retardant and UV stabilised)
- Quick and easy installation
- 3 year guarantee



CODE	DESCRIPTION	PRICE
S15	Standard Kitchen Fan (248m³/hr)	£27.44
P15	Pull Switch Kitchen Fan (248m³/hr)	£27.97
T15	Timer Kitchen Fan (248m ³ /hr)	£35.95
H15	Humidistat c/w Timer Kitchen Fan (248m3/hr)	£56.91
HP15	Humidistat c/w Pull Switch Kitchen Fan (248m³/hr)	£64.12
ASP15	Auto Shutter c/w Pull Switch Kitchen Fan (248m³/hr)	£51.02

150mm Axial In-line Fan

CODE	DESCRIPTION	PRICE
S15D	150mm Standard Duct Fan (224m³/hr)	£38.71
T15D	150mm Timer Duct Fan (224m ³ /hr)	£48.20

150mm Fixing Kits & Fascias

CODE	DESCRIPTION	PRICE
15K	Wall Fixing Kit	£9.82
15W	Window Fixing Kit	£16.11
15DK	Ceiling Fixing Kit	£39.62

NATION

100mm & 150mm 'Base' Axial

Features:

- Slim-line design
- Fans exceed the requirements of the UK Building Regulations
- Fans are made from tough material (fire retardant UV stabilised)
- Splash-proof rated
- 3 year guarantee

CODE	DESCRIPTION	PRICE
B1S	100mm Standard Wall Fan (95m³/hr)	£11.33
B1P	100mm Pull Switch Wall Fan (95m ³ /hr)	£11.98
B1T	100mm Timer Wall Fan (95m³/hr)	£14.58
B1TP	100mm Timer/Pull Switch Wall Fan (95m³/hr)	£17.80
B1HT	100mm Humidistat/Timer Wall Fan (95m³/hr)	£24.09
B1HTP	100mm Humidistat/Timer/Pull Wall Fan (95m³/hr)	£29.09
B1SL	100mm 12v Wall Fan (needs transformer*) (95m³/hr)	£15.55
BK1	100mm Wall Fixing Kit	£4.13



B15S	150mm Standard Wall Fan (294m³/hr)	£18.20
B15P	150mm Pull Switch Wall Fan (294m3/hr)	£18.54
B15T	150mm Timer Wall Fan (294m³/hr)	£23.84
B15TP	150mm Timer/Pull Switch Wall Fan (294m ³ /hr)	£24.68
B15HT	150mm Humidistat/Timer Wall Fan (294m³/hr)	£37.73
B15HTP	150mm Humidistat/Timer/Pull Wall Fan (294m³/hr)	£42.50
BK15	150mm Wall Fixing Kit	£6.51

'Base' Round Axial

CODE	DESCRIPTION	PRICE
BR1S	100mm Round Standard Wall Fan (98m³/hr)	£11.33
BK1	100mm Wall Fixing Kit	£4.13
BR15S	150mm Round Standard Wall Fan (292m ³ /hr)	£20.84
BK15	150mm Wall Fixing Kit	£6.51

NAL VENTILATION	TEL-01823 600200	EAX- 01823 600201	EMAIL-INFO@NVACROUDCO UK	WWW.NATIONALVENTILATION.CO.UK
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'Base' In-line Axial



CODE	DESCRIPTION	PRICE
B1DS	100mm Standard In-line Duct Fan (107m ³ /hr)	£12.02
B1DT	100mm Timer In-line Duct Fan (107m³/hr)	£16.02
BK1D	100mm In-line Kit	£7.30
B15DS	150mm Standard In-line Duct Fan (305m ³ /hr)	£21.00
B15DT	150mm Timer In-line Duct Fan (305m³/hr)	£29.93
15DK	Ceiling Fixing Kit	£16.80

Monsoon PIR Axial Range



- Slim-line original and innovative design
- Suitable for wall, window and ceiling installations
- Powerful performance with low dB (A)

CODE	DESCRIPTION	PRICE
IN-10/4PIR	100mm Low Profile Bathroom PIR Fan (105m ³ /hr)	£79.44
IN-15/6PIR	150mm Low Profile Kitchen PIR Fan (330m ³ /hr)	£109.83
1K	100mm Wall Kit	£6.23
1W-IN	100mm Window Kit	£15.54
15K	150mm Wall Kit	£9.82
15W-IN	150mm Window Kit	£19.44

Monsoon Shuttered Fan Range

- Features:
- Low noise
- Long lasting ball bearing motor
- Wall, ceiling or window mounting
- 2 year guarantee
- 3 sizes

100mm Auto Shutter Fan (OA)

CODE	DESCRIPTION	PRICE
OA10A	100mm Auto Shutter Standard (90m ³ /hr)	£61.96
OA10AT	100mm Auto Shutter c/w Timer (90m ³ /hr)	£75.75
OA10AM	100mm Shutters with Pull cord (90m ³ /hr)	£53.97
OW10	100mm Window Kit	£12.13
OK10	100mm Wall Kit	£6.27

125mm Auto Shutter Fan (OA)

CODE	DESCRIPTION	PRICE
OA12A	125mm Auto Shutter Standard (140m ³ /hr)	£71.10
OA12AT	125mm Auto Shutter c/w Timer (140m³/hr)	£86.75
OA12AM	125mm Shutters with Pull Cord (140m ³ /hr)	£63.89
OW12	125mm Window Kit	£14.87
OK12	125mm Wall Kit	£8.13

150mm Auto Shutter Fan (OA)

CODE	DESCRIPTION	PRICE
OA15A	150mm Auto Shutter Standard (250m ³ /hr)	£80.58
OA15AT	150mm Auto Shutter c/w Timer (250m³/hr)	£94.36
OA15AM	150mm Shutters with Pull cord (250m ³ /hr)	£72.21
OW15	150mm Window Kit	£16.21
OK15	150mm Wall Kit	£9.92

OC Centrifugal Range (OC)

Features:

- Quiet; ball bearing motor
- Wall or ceiling mountable
- All models have a moveable 100mm spigot
- Back draught shutter
- All 'OC' include filters as standard



CODE	DESCRIPTION	PRICE
OC100S	Bathroom Fan Standard (90m³/hr)	£51.74
OC100T	Bathroom Fan Timer (3mins – 20mins) (90m³/hr)	£61.68
OC100H	Bathroom Fan Humidistat (30% - 80%) (90m³/hr)	£68.66
OC300S	Kitchen Fan Standard (260m ³ /hr)	£98.22
OC300T	Kitchen Fan Timer (3mins – 20mins) (260m³/hr)	£111.45
OC300H	Kitchen Fan Humidistat (30% - 80%) (260m³/hr)	£125.54
OCF 1	Spare Filter for OC100's	£3.02
OCF 3	Spare Filter for OC300's	£3.21

*we are re-designing the OC range,product appearance may vary



OC Centrifugal Range 12 Volt (OC)

CODE	DESCRIPTION	PRICE
OC100LVS	Bathroom Fan Standard 12v (90m³/hr)	£96.32
OC100LVT	Bathoom Fan Timer 12v (1min – 25 mins) (90m³/hr)	£102.68
OC100LVP	Bathroom Fan Pull cord 12v (90m³/hr)	£100.72
OC100LVH	Bathroom Fan Humidistat 12v (60% – 80%) (90m³/hr)	£121.41
OC100LVHP	Bathroom Fan Humidistat & Pull cord 12v (90m³/hr)	£128.35
OCF 1	Spare Filter for OC100's	£3.02



Monsoon Diverso Centrifugal Range

Features: - IPX5 Protection - Surface mounted or built-in versions - Rotating body to give various spigot positions

CODE	DESCRIPTION	PRICE
Diverso80	Bathroom Surface Mounted Fan (80m ³ /hr)	£58.86
Diverso80T	Bathroom Surface Fan c/w Overrun Timer (80m³/hr)	£76.53
Diverso80HT	Bathroom Surface Fan c/w Humidistat/Timer (80m³/hr)	£101.55
Diverso240	Kitchen Surface Mounted Fan (240m ³ /hr)	£104.49
Diverso240T	Kitchen Surface Fan c/w Overrun Timer (240m³/hr)	£122.16
Diverso240HT	Kitchen Surface Fan c/w Humidistat/Timer (240m³/hr)	£160.41
Diverso80-IN	Bathroom Flush Mounted Fan (80m ³ /hr)	£67.68
Diverso80T-IN	Bathroom Flush Fan c/w Overrun Timer (80m³/hr)	£86.82
Diverso80HT-IN	Bathroom Flush Fan c/w Humidistat/Timer (80m³/hr)	£113.84
Diverso240-IN	Kitchen Flush Mounted Fan (240m³/hr)	£113.34
Diverso240T-IN	Kitchen Flush Fan c/w Overrun Timer (240m³/hr)	£132.84
Diverso240HT-IN	Kitchen Flush Fan c/w Humidistat/Timer (240m³/hr)	£189.84

Accessories

CODE	DESCRIPTION	PRICE
D80F-CH	Bathroom Facia Chrome (Diverso 80)	£30.00
D80F-AL	Bathroom Facia Aluminium (Diverso 80)	£30.00
D240F-CH	Kitchen Facia Chrome (Diverso 240)	£40.00
D240F-AL	Kitchen Facia Aluminium (Diverso 240)	£40.00
D80RWK	Bathroom Recessed Wall Kit (Diverso 80)	£15.00
D240RWK	Kitchen Recessed Wall Kit (Diverso 240)	£20.00



Mixed Flow Fans (OCK, UMD)

Features:

- High performance and speed controllable
- Low noise
- Easy to install and maintain
- IPx4 rated

CODE	DESCRIPTION	PRICE	S/C
OCK135	100/125mm Canopy Fan (135m³/hr)	£48.13	MR0.5
UMD100	100mm Standard In-line Fan (187m³/hr)	£55.54	MR0.5
UMD100T	100mm Timer In-line Fan (187m³/hr)	£72.17	MR0.5
UMD125	125mm Standard In-line Fan (280m³/hr)	£63.00	MR0.5
UMD125T	125mm Timer In-line Fan (280m³/hr)	£84.00	MR0.5
UMD150	150mm Standard In-line Fan (680m³/hr)	£84.46	MR0.5
UMD150T	150mm Timer In-line Fan (680m ³ /hr)	£99.36	MR0.5

For larger models see page 39 and for Energysaving models see page 14

Plastic Cased Centrifugal Fans (UT)

Features:

- Suitable for long duct runs
- Speed controllable, ball bearing motor
- Moisture resistant IPx4, thermal protection
- Complete with detachable mounting bracket

CODE	DESCRIPTION	PRICE	S/C
UT 100	100mm In-line Duct Fan (187m³/hr)	£53.73	MR0.5
UT 125	125mm In-line Duct Fan (260m³/hr)	£59.70	MR0.5
UT 150	150mm In-line Duct Fan (450m ³ /hr)	£63.57	MR1

See page 39/40 for High Powered Metal Cased In-line Fan

Metal Cased External Centrifugal Fans (UEC)

CODE	DESCRIPTION	PRICE	S/C
UEC100	100mm External Centrifugal Fan (280m³/hr)	£112.46	MR0.5
UEC125	125mm External Centrifugal Fan (390m ³ /hr)	£125.00	MR0.5
UEC150	150mm External Centrifugal Fan (600m ³ /hr)	£158.54	MR1



Monsoon Multi Room Extract Units

Features:

- Exceptionally quiet in operation
- Complies with the Building Regulations (BRE Digest 398) Part F
- Designed with ease of installation in mind
- Suitable for a variety of applications
- Use recycled materials wherever possible

CODE	DESCRIPTION	PRICE
MRE	2 Speed Multi Room Extract Unit	£119.69
MREK	2 Speed Multi Room Extract Unit c/w Installation Kit	£187.05
MVS-8	3 Speed Multi Room Unit	£206.19
MVS-8/14	3 Speed Multi Room Unit High Performance	£240.10
MVS-8R	3 Speed Multi Room Unit Induct Humidity & Remote Control	£401.99

Others models available on page 13

MVS range supplied with either round or rectangular connection box.



Monsoon Sweep Fans (MS)

Features:

- For cooling in the summer and energy conservation in winter.
- 3 blade Italian design finished with black or white blade.
- Resilient mounting ensures low vibration.
- Modular system enables you to build the fan to your needs.
- Firstly take the motor (MS3), add the size and colour of blade, choice from the optional accessories

CODE	DESCRIPTION	PRICE
MS3	230v Motor Unit in light grey	£37.29
MSP3-90	White Blade Set 900mm	£10.71
MSP3-120	White Blade Set 1200mm	£12.21
MSP3-140	White Blade Set 1400mm	£14.55
MSPN3-90	Black Blade Set 900mm	£10.71
MSPN3-120	Black Blade Set 1200mm	£12.21
MSPN3-140	Black Blade Set 1400mm	£14.55
MSL	Light Kit Glass Ball max 100W	£16.05
MV	Speed Regulator	£7.71
MR	Speed Regulator with Light Control	£15.00
МТ	Remote Control Kit	£31.05



Firebrake Connector for Rectangular







Please contact tfor comprehensive product information, technical data and advice, or refer to our website for assistance.

www.nationalventilation.co.uk

		CODE	BOX QTY	UNIT PRICE
System 100 FireBrake Duct Connector		087	12	£43.16
Supertube 125 FireBrake Duct Connector		587	8	£56.76
Megaduct 220 FireBrake Duct Connector		987	8	£61.79
PolyVent FireBrake Duct Connectors	225	2087	8	£43.16
	300	3087	8	£56.76
FireBrake Acoustic Intumescent Mastic, 3	310ml	MAS87	25	£4.14





CODE	DESCRIPTION	
20C89	20mm Firebrake Electrical x 300mm	£12.95
25C89	25mm Firebrake Electrical x 300mm	£16.60

Firebrake Connector for Round

	CODE	BOX QTY	UNIT PRICE
EasiPipe 100 FireBrake Duct Connector	488	16	£56.76
EasiPipe 125 FireBrake Duct Connector	588	8	£61.79
EasiPipe 150 FireBrake Duct Connector	688	6	£68.05



GROUP 'E' EnergysaverTM Ventilation Products

DISCOUNT GROUP

NATIONAL VENTILATION TEL: 01823 690290 FAX: 01823 690291 EMAIL: INFO@NVAGROUP.CO.UK WWW.NATIONALVENTILATION.CO.UK

Energysaver™ Grille Range

Features-

- Patented design
- Virtually eliminates 'blow back' when fan is running
- Increased efficiency of fan by up to 20%
- Reduces running cost of the ventilation system
- Part F compliant
- Independently tested

100mm Energysaver™ Grille Range

CODE	DESCRIPTION	PRICE
G4W	100mm Energysaver Grille White	£9.85
G4BR	100mm Energysaver Grille Brown	£9.85
SWK4W	100mm Energysaver Wall Kit White	£12.35
SWK4BR	100mm Energysaver Wall Kit Brown	£12.35
SOW4	100mm Energysaver Window Kit (Suitable for OA Fans & Energysaver only)	£21.98
SPV4W	100mm Energysaver Passive Vent White	£35.00
PV4BR	100mm Energysaver Passive Vent Brown	£35.00
SHRPV4W	100mm Energysaver High Rise Passive Vent White	£39.00
SHRPV4BR	100mm Energysaver High Rise Passive Vent Brown	£39.00
SHR4W	100mm Energysaver High Rise Installation Kit White	£18.50
SHR4BR	100mm Energysaver High Rise Installation Kit Brown	£18.50

150mm Energysaver™ Grille Range

	CODE	DESCRIPTION	PRICE
	ESG6W	150mm Energysaver Grille White	£13.75
	ESG6BR	150mm Energysaver Grille Brown	£13.75
2	ESWK6W	150mm Energysaver Wall Kit White	£18.00
	ESWK6BR	150mm Energysaver Wall Kit Brown	£18.00
	ESOW6	150mm Energysaver Window Kit (Suitable for OA Fans & Energysaver only)	£29.96
	ESHR6W	150mm Energysaver High Rise Installation Kit White	£22.50
G	ESHR6BR	150mm Energysaver High Rise Installation Kit Brown	£22.50



IIIII

NATIONAL VENTILATION TEL: 01823 690290 FAX: 01823 690291 EMAIL: INFO@NVAGROUP.CO.UK WWW.NATIONALVENTILATION.CO.U

Monsoon Energysaver™ Domestic Range

Features:

- Energy efficient motors
- 12V DC brushless ball bearing motor provides long life performance
- 5 year guarantee
- Wall/window fitting kits included

Bathroom Fans



CODE	DESCRIPTION	PRICE
MESQ50W	100mm Wall Energysaver Bathroom LV DC Axial Fan remote combined Sensor/Transformer Kit (Suitable for OA Fans & Energysaver only) (90m³/hr)	£173.00
MESQ50G	100mm Window Energysaver Bathroom LV DC Axial Fan remote LV Sensor and separate Transformer Kit (90m³/hr)	£199.00
MESQ50WR	100mm Wall Energysaver Bathroom LV DC Axial Fan remote LV Sensor and separate Transformer Kit (90m³/hr)	£186.00
MESQ50WT	100mm Wall Energysaver Bathroom LV DC Axial Wall remote combined Sensor/Transformer Kit c/w Timer (90m ³ /hr)	£182.00

Kitchen Fans

-	С
	MES6
	MES1
1	

CODE	DESCRIPTION	PRICE
MES6	150mm Energysaver Kitchen Axial Fan with switching power supply LV-DC (230m³/hr)	£125.00
MES150A	150mm Energysaver Kitchen Axial Fan with switching power supply LV-DC and integral set point humidity sensor (230m³/hr)	£198.00

Monsoon Energysaver™ Multi Room Extract Systems



Features-

- SAP Appendix Q listed
- EST best practice compliant
- Energy saving EBM EC motor
- 14 speed steps to closely control airflow reducing costs further

CODE	DESCRIPTION	PRICE
MVS10	Energysaver Multi Room Extract Unit Long life DC Motor	£424.00
MVS10GR	Energysaver Multi Room Extract Unit Long life DC Motor c/w integral humidistat and wireless remote control	£595.00

Monsoon Energysaver[™] Positive Pressure Range

Features-

- Energy efficient DC ball bearing motor for quiet operation
- Reduces and controls condensation
- Built-in electronic controller automatically monitors temperature introduced air
- and activates pre-heat to maintain comfort levels.
- Filter, factory fitted as standard
- 5 year guarantee

CODE	DESCRIPTION	PRICE
PPS/FH	Monsoon Apartment/Flat Model DC Motor c/w Heater	£420.00
PPS/FH	Monsoon Loft Model DC Motor c/w Heater	£420.00

Monsoon Energysaver™ Low Profile Mixed Flow Fans

Features-

- Energy efficient brushless DC motors
- Removable fan body for easy maintenance and installation
- Low profile design
- Silent running with high performance

CODE	DESCRIPTION	PRICE
MES160/100	Monsoon 100mm Mixed Flow 160m ³ /Hr	£208.00
MES250/100	Monsoon 100mm Mixed Flow 250m ³ /Hr	£482.00
MES350/125	Monsoon 125mm Mixed Flow 350m ³ /Hr	£497.00
MES500/150	Monsoon 150mm Mixed Flow 500m ³ /Hr	£540.00
MES800/200	Monsoon 200mm Mixed Flow 800m ³ /Hr	£642.00
MES-REB	Monsoon E-Saver Speed Controller	£81.00

IATIONAL VENTILATION TEL: 01823 690290 FAX: 01823 690291 EMAIL: INFO@NVAGROUP.CO.UK WWW.NATIONALVENTILATION.CO.UK

Monsoon Energysaver™ Heat Recovery Range

Features-

- Energy efficient DC motors
- All units are tested and listed to SAP Appendix Q
- Synthetic heat exchanger 95% efficient
- G6 Pollen filters fitted as standard

CODE	DESCRIPTION	PRICE
MES-C180	Monsoon Energysaver C180 (180m³/Hr @ 150Pa)	£1,298.00
MES-M300	Monsoon Energysaver M300 (300m³/Hr @ 150Pa)	£1,395.00
MES-G400	Monsoon Energysaver G400 (400m³/Hr @ 150Pa)	£1,534.00
MES-M300BP	Monsoon Energysaver M300 with Auto Bypass	£1,734.00
MES-G400BP	Monsoon Energysaver G400 with Auto Bypass	£1,873.00



Energysaver™ Heat Recovery Accessories

CODE	DESCRIPTION	PRICE
MES-3SS	Monsoon 3 Speed Switch with filter indicator	£87.00
MES-BB	Monsoon Back box for 3 Speed Switch	£30.00
MES-RJ12	Monsoon RJ12 Connection cable for Switch	£24.00
MES-4SW	Monsoon 4 Speed Wireless Switch with Receiver	£384.00

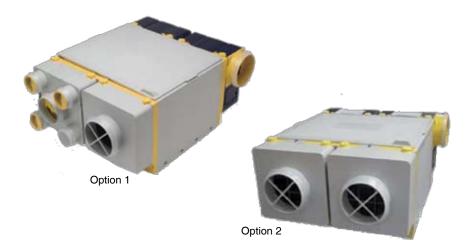
Monsoon AKOR Heat Recovery Range

Features-

- Cross flow heat exchanger polypropylene plates

- Two direct drive centrifugal fans 2 Speed low power consumption
- Class B, IP44 Single phase 230v50Hz motor
- Fibreglass thermally insulated, casing tough reinforced plastic

CODE	DESCRIPTION	PRICE
AKOR T3/7-1	AKOR T3/7 Option 1 Unit 200m ³ /Hr @ 150Pa	£565.90
AKOR-T3/7-2	AKOR T3/7 Option 2 Unit 200m3/Hr @ 150Pa	£601.47
AKOR-GD-1	AKOR GD Option 1 Unit 360m3/Hr @ 150Pa	£598.29
AKOR GD-2	AKOR GD Option 2 Unit 360m ³ /Hr @ 150Pa	£632.85
AKOR-SW	AKOR 2 Position Switch	£44.97



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GROUP 'A(D)' Ducting

THE PLEDGE OF QUALITY AND SAFETY

- All Monsoon flat channel and pipes are made from flame retardant self extinguishing materials to conform to fire standards UL94 V2 and DIN 4102 B1
- Manufactured to strict quality control procedures
- Wall outlets are made with UV stabilised materials to reduce colour fade
- / Airbricks meet British Standard BS493

dilla Marg

- Non corrosive products ensure durability
- Push-fit lightweight product saves time in installation and reduces careless accidents and the need for special tools
- Robust packaging protects the products
- BS EN ISO 9002 registered group
- Products are independently tested by BSRIA for airflow performance

System 100 / Supertube 125 / Megaduct 220

SYSTEM 100		SUPERTUBE125		MEGADUCT 220				
APPLICATION	DIMENSIONS	LENGTHS	APPLICATION	DIMENSIONS	LENGTHS	APPLICATION	DIMENSIONS	LENGTHS
5300mm²		11200mm² 60mm 204mm		17968mm ² 90mm 220mm				
Particularly suitable for applications requiring lower extraction rates, such as the ventilation of domestic bathrooms and internal WCs. Provides efficient ducting for short, simple runs.	Flat channel outer dimensions are 110 x 54mm and fit into system parts sockets. Minimum space required: 115 x 60mm.	1m, 1.5m and 2m	Ideal for ducting of kitchen cooker hoods and fans with 100, 125 or 150mm round exhaust spigots. Highly efficient even for long runs, and with appliances of a high extraction rate.	Flat channel outer dimensions are 204 x 60mm and fit into system parts sockets. Minimum space required: 210 x 65mm.	1m, 1.5m and 2m	Ideal for ducting of very high powered cooker hoods especially with 150mm exhaust spigot - can also be connected to 100 and 125mm spigots. This highly effective rectangular duct has comparable airflow performance to a 150mm round duct, but with a lower profile.	Flat channel outer dimensions are 220 x 90mm and fit into system parts sockets. Minimum space required: 227 x 97mm.	1m and 1.5m

Polyvent 225 / Polyvent 300

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P	DLYVENT 225		PC	DLYVENT 300	
APPLICATION	DIMENSIONS	LENGTHS	APPLICATION	DIMENSIONS	LENGTHS
	234mm	5830mm²	Ţ	308mm	7760mm²
Ideal for the ducting of bath- rooms and toilets where space is very restricted. It is easily concealed and is an effective choice if other systems cannot be fitted.	Flat channel outer dimensions are 234mm x 29mm and fit directly into system parts sockets to create ducting runs. Minimum space required: 240 x 38mm.	1m, 1.5m and 2m	Ideal for the ducting of bathrooms, toilets and kitchens where space is very restricted. It is easily concealed and is an effective choice if other systems cannot be fitted.	Flat channel outer dimensions are 308mm x 29mm and fit directly into system parts sockets to create ducting runs. Minimum space required: 315 x 38mm.	1m, 1.5m and 2m

BOXED QUANTITIES CAN BE SPLIT

Easipipe / Thermapipe 100mm, 125mm & 150mm

	EASIPIPE		Т	HERMAPIPE	
APPLICATION	DIMENSIONS	LENGTHS	APPLICATION	DIMENSIONS	LENGTHS
 ↓ 100mm 125mm	7850mm² (100mm 12266mm² (125mm 12663mm² (150mm 17663mm² (150mm) ↓ ↓ ↓ ↓	ı)	 ↓ 100mm 125mm	7850mm² (100mm 12266mm² (125mm 17663mm² (150mm 17663mm² (150mm)
A round pipe is the most efficient airflow conduit as minimum air turbulence occurs. Consequently, Easipipe is ideal for larger fans, cooker hoods, whole- house ventilation systems, stack ventilation and air- conditioning.	System parts have spigots to fit inside 100, 125 and 150mm pipes. Available in three diameters: 100mm (core drill 107mm) 125mm (core drill 132mm) 150mm (core drill 162mm)	350mm, 1m & 2m	Thermapipe is an insulated pipe system that really is 'ready to install', providing excellent protection against condensation and enables a high level of temperature control to be achieved. Suitable for whole-house ventilation, passive stack and air conditioning systems.	System parts have spigots to fit inside 100, 125 and 150mm pipes. Available in three diameters: 100mm (core drill 107mm) 125mm (core drill 132mm) 150mm (core drill 162mm)	1m & 2m only



Plastic Wall Outlets

			100mm			125mm			150mm	
		CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
\sim	Wall Outlet with Gravity Flaps - Round Spigot	4900 W	20	£2.55	5900 W	10	£6.01	6900 W	10	£6.93
	125/150mm outlets have 4 flaps	4900 B	20	£2.55	5900 B	10	£6.01	6900 B	10	£6.93
		4900 C	20	£2.55	5900 C	10	£6.01	6900 C	10	£6.93
		4900 T	20	£2.55	5900 T	10	£6.01	6900 T	10	£6.93
	NEW	4900 BLK	20	£2.93						
\sim	Wall Outlet with Gravity Flaps - Rectangular	4901 W	20	£2.68						
	Socket	4901 B	20	£2.68						
	Fits direct to System 100	4901 C	20	£2.68						
		4901 T	20	£2.68						
	Cowled Wall Outlet with Damper - Round Spigot									
\sim	Cowied waii Outlet with Daniper - Round Spigot	4902 W	20	£3.79	5902 W	10	£7.64	6902 W	10	£8.49
		4902 B	20	£3.79	5902 B	10	£7.64	6902 B	10	£8.49
		4902 C	20	£3.79	5902 C	10	£7.64	6902 C	10	£8.49
	NEW	4902 T 4902 BLK	20 20	£3.79 £4.36	5902 T	10	£7.64	6902 T	10	£8.49
~	Cowled Wall Outlet with Damper - Rectangular	4903 W	20	£3.92						
	Socket	4903 B	20	£3.92						
/ //h	Fits direct to System 100	4903 C	20	£3.92						
	-	4903 T	20	£3.92						
						10				
	Louvred Grille with Flyscreen - Round Spigot	F4904 W	20	£3.46	F5904 W	10	£6.53	F6904 W	10	£7.45
		F4904 B	20	£3.46	F5904 B	10	£6.53	F6904 B	10	£7.45 £7.45
		F4904 C F4904 T	20	£3.46 £3.46	F5904 C F5904 T	10 10	£6.53 £6.53	F6904 C F6904 T	10 10	£7.45 £7.45
	NEW	F4904 T F4904 BLK	20 20	£3.46 £3.46	F3904 I	10	20.53	F6904 I	10	27.45
~	Louvred Grille with Internal Damper - Round	4994 W	20	£5.17	500 W	10	£10.14			
	Spigot	4994 B	20	£5.17	500 B	10	£10.14			
		4994 C	20	£5.17	500 C	10	£10.14			
		4994 T	20	£5.17	500 T	10	£10.14			
	Louvred Grille with Flyscreen - Rectangular	E 4005 W								
	Socket	F4905 W	20	£3.67						
	Fits direct to System 100	F4905 B	20	£3.67						
	The uncer to system too	F4905 C	20 20	£3.67						
		F4905 T	20	£3.67						



Stainless Steel Wall Outlets

		100mm			125mm		150mm			
	CODE	BOX QTY	UNIT PRICE	CODE	ΒΟΧ QTY	UNIT PRICE	CODE	ΒΟΧ QTY	UNIT PRICE	
Wall Outlet with Gravity Flaps - Round Spigot	4700 SS	1	£29.76	5700 SS	1	£40.78	6700 SS	1	£56.88	
Cowled Wall Outlet with Damper - Round Spigot	4702 SS	1	£33.60	5702 SS	1	£49.08	6702 SS	1	£57.50	
Round Cowled Wall Outlet with Internal Louvres - Round Spigot	4708 SS	1	£26.46	5708 SS	1	£40.14	6708 SS	1	£51.90	
Round Cowled Wall Outlet with Internal Mesh - Round Spigot	4709 SS	1	£26.46	5709 SS	1	£40.14	6709 SS	1	£51.90	
Air Extract or Supply Valve - to fit pipe and Round Socket	136-04 SS	1	£34.54	136-05 SS	1	£43.60	136-06 SS	1	£52.52	



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		S	UPERTUE	3E 125
		CODE	BOX QTY	UNIT PRICE
Horizontal Airbrick with Damper		501 W 501 B 501 C 501 T	20 20 20 20	£4.05 £4.05 £4.05 £4.05 £4.05
Horizontal Louvred Airbrick	NEW	505 W 505 B 505 C 505 T 505 BLK	20 20 20 20 20 20	£4.71 £4.71 £4.71 £4.71 £4.71 £4.71
Airbrick Adapter Fits System 100 to airbrick 501/505/507		077	20	£2.55
Round to Single Airbrick Adapter Fits 100mm round pipe		073	5	£3.86

			EASIPIPE	100
		CODE	ΒΟΧ QTY	UNIT PRICE
	Double Airbrick	905 W 905 B 905 C 905 T	10 10 10 10	£7.77 £7.77 £7.77 £7.77
T	Double Airbrick Adapter to Round Pipe Fits 100/125/150mm round pipe	954	1	£41.96

	Л	IEGADUC	T 220
	CODE	ΒΟΧ QTY	UNIT PRICE
Double Airbrick Adapter			
	977	10	£3.86
Supertube to Megaduct Adapter			
	957	10	£3.86

	POLY	VENT 22	5 / 300	PO	LYVENT	225	POLYVENT 300			
	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	
Extended Horizontal Airbrick For PolyVent				2009 W 2009 B 2009 C 2009 T	5 5 5 5	£10.15 £10.15 £10.15 £10.15 £10.15	3009 W 3009 B 3009 C 3009 T	5 5 5 5	£11.99 £11.99 £11.99 £11.99 £11.99	
Airbrick Adapter For PolyVent				2016	5	£8.30	3016	5	£9.95	
Airbrick Fascia	2316 W	5	£1.79							
For PolyVent Airbrick Adapters	2316 B 2316 C	5	£1.79 £1.79							
Fits direct to either 2016 / 3016	2316 T	5	£1.79							
Also suitable for use as a replacement insert for the 505 airbrick	2316 BLK 2316 G 2316 LT	5 5 5	£1.79 £1.79 £1.79							

PolyVent 225 can also be connected to any 100mm outlet with a round spigot - see page 22 using article no. 2005 W = White B = Brown C = Cotswold Stone (Beige) T = Terracotta BLK = Black G = Grey LT = Light Terracotta



			100mm			125mm			150mm	
		CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
	Round louvred Grille with Flyscreen	F4804 W F4804 B F4804 C F4804 T	20 20 20 20	£1.63 £1.63 £1.63 £1.63						
NEW	Round Ceiling Diffuser white plastic finish chrome finish	4907 W 4907 CH	1 1	£3.49 £10.61	5907 W	1	£5.87	6907 W	1	£6.70
			200mm			250mm			315mm	
		CODE	ΒΟΧ QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
NEW	white plastic finish	8907 W	1	£8.59	10907 W	1	£11.20	12907 W	1	£13.45
			100mm							
	Multi Directional Inlet Grille with Environmental Filter	4908F	9	£28.75						
	-		· · ·			I			V	entilators

Ventilators

~		CODE	ΒΟΧ ΩΤΥ	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
	Internal Door Ventilator Airflow area 15,300mm ² white brown External dimensions 456 x 92mm	145 W 145 B	1	£6.47 £6.47			
	Plinth Ventilator white	146 W		£4.39			
	Airflow area 22,300mm ² med. brown	146 MB	1	£4.39			
	sand External dimensions 456 x 75mm charcoal	146 SD 146 CH	1	£4.39 £4.39			
	Worktop Ventilator - Metal white	148 W	1	£14.24			
	Airflow area 8,500mm ² brown brass	148 B 148 BS	1	£16.52 £15.48			
	External dimensions 478 x 79mm aluminium	148 A	1	£14.24			
	Louvre 793 271 x 95mm 796 271 x 171mm 8,800mm ² 17,766mm ²	793	20	£2.09	796	20	£2.88
	Open n Shut Grille						
	893 271 x 95mm 896 271 x 171mm 4,330mm² 8,490mm²	893	20	£2.68	896	20	£3.27

High Rise - Outlet and Kit

		100mm			150mm	
	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
High Rise Round Cowl Installation Kit white brown terracotta TEM beige	2447 W 2447 B 2447 T 2477 C	1 1 1	£14.99 £14.99 £14.99 £14.99	2647 W 2647 B 2647 T	1 1 1	£19.91 £19.91 £19.91

Air Extract or Supply Valves

		100mm			125mm			150mm			200mm		
		CODE	ΒΟΧ QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
Air Extract or Supply Valve - to fit Pipe and Round Sockets white	e ABS plastic	136-04	8	£6.97	136-05	8	£8.40	136-06	8	£11.20	136-08	8	£11.86
Air Extract or Supply Valve - for Suspended Ceilings fitting white		136-24 136-24M	6 6	£11.20 £11.91	136-25 136-25M	6 6	£12.63 £15.24	136-26 136-26M	6 6	£16.80 £18.68	136-28 136-28M	6 6	£19.76 £23.05

Soil Ventilation products

		Univ	ersal R	oof Cow				100mm	
					I		CODE	ΒΟΧ QTY	UNIT PRICE
			100mm CODE BOX QTY UNIT PRICE			Roof Vent Cowl for 110mm Pipe white	4110 W	1	£12.09
\sim	niversal Roof Cowl					brown grey	4110 B 4110 G	1	£12.09 £12.09
	(Grey Cap)	4411	1	£118.84		Roof Weathering Slate - angled rubber / aluminium	4457	1	£20.59
NEW)					Condensation Trap Fits 100mm I.D. and 110mm O.D. pipe with overflow without overflow	497 498	10 10	£8.30 £6.60

BOXED QUANTITIES CAN BE SPLIT



Take a look at Fi	gh a compartment wall? ireBrake and prevent the spread of fire ion ducting. See page 10.		SYSTEM 1	00	SUI	PERTUBE	125	МЕ	GADUCT	220
	ion ducting. See page 10.	CODE	BOX QTY		CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
	Flat Channel 1m 1.5m 2m	n 015	10 10 10	£3.92 £5.89 £7.85	510 515 D3-2000	5 5 5	£8.11 £12.16 £16.20	910 915	3 3	£13.00 £19.54
	Flat Channel Outer Sleeve	D2-1000	10	£5.81						
122-4/122-5	Flat Channel Clip	122-4	10	£0.92	122-5	10	£1.47	922	10	£0.83
	Flat Channel Connector	020	20	£1.45	520	10	£4.76	920	6	£5.48
	Flat Channel Connector with Damper	027	20	£2.09	527	10	£6.01	927	6	£6.91
	Elbow Bend with Socket Round connectior 100mm I.D		20	£3.59						
	Elbow Bend with Spigot Round connectior 100mm O.D		20	£3.59						
	Elbow Bend with Spigot 540 spigot 100mm 540 spigot 125mm 640 spigot 150mm	1			440 540 640	10 10 10	£6.60 £6.60 £6.60			
	Elbow Bend with Rotating Offset Spigot 641 & 961 spigot 100mm 641 & 961 spigot 150mm	1			441 541 641	10 10 10	£7.98 £7.98 £7.98	941 951 961	6 6 6	£9.47 £9.47 £9.47
	Adapter - from 125mm to 100mm Fits codes 540 / 541 to 100mm spigo				544	10	£1.81			
	Offset Reducer - from 150mm to 125mm or 100mm Fits codes 640 to 125mm or 100mm spigo	r						644	10	£2.15
	Horizontal 90° Bend	050	20	£3.59	550	10	£9.93	950	6	£11.44
	Horizontal 45 ° Bend	055	20	£3 23	555	10	F8 93	955	6	£10.29

BOXED **BE SPLIT**

£3.23

555

10

£8.93

955

20

055

£10.29

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FIREBRAKE Take a	ig through a compartment wall? look at FireBrake and prevent the spread of fire h ventilation ducting. See page 10.		SYSTEM 1	00	SU	PERTUBE	125	M	EGADUCT	220
	n ventriation ducting. See page 10.	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
	Adjustable Horinzontal Bend				545	10	£9.93			
	Vertical 90° Bend	060	20	£3.59	560	10	£7.26	960	6	£9.09
	Round to Rectangular Adapter	070	20	£3.86	570	10	£7.98	970	6	£9.73
	Short Round to Rectangular Adapter 570 125mm I.D. 970 154mm I.D.	071	20	£2.29						
	Vertical 45° Bend Round connection 100mm O.D.	075	20	£3.23	575	10	£6.51	975	6	£8.18
	Horinzontal T-Piece	080	20	£5.11	582	10	£14.04	982	6	£17.95
	Flat Channel Wall Plate	115-4	10	£1.18	115-5 W 115-5 B 115-5 C 115-5 T	10 10 10 10	£1.67 £1.67 £1.67 £1.67 £1.67	115-6	6	£1.78
	Damper Valve with Wall Plate	107	1	£4.44						
	Flat Channel End Cap	018	1	£1.89	518	1	£2.34			
EW	Universal Duct Connects to Flat Channel with connectors / Bends 300mm length				5B303	1	£13.95			
EW	Supertube Silencer 500mm 1m 1.5m				5SL05 5SL10 5SL15	1 1 1	£61.43 £88.25 £112.25			



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		PO	LYVENT	225	PO	LYVENT	300
		CODE	ΒΟΧ QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
\sim	Extended Horizontal	2009 W	5	£10.15	3009 W	5	£11.99
	Airbrick Length 300mm	2009 B	5	£10.15	3009 B	5	£11.99
	Fits direct to	2009 C	5	£10.15	3009 C	5	£11.99
	integral grille PolyVent flat channel	2009 T	5	£10.15	3009 T	5	£11.99
	Airbrick Adapter - for Polyvent Eits direct to PolyVent flat channel	2016	5	£8.30	3016	5	£9.95
	Airbrick Fascia - for	2316 W	5	£1.79	2316 W	5	£1.79
	Polyvent Airbrick Adapter Fits direct		5	£1.79	2316 B	5	£1.79
	to	2316 C	5	£1.79	2316 C	5	£1.79
	2016 / 3016	2316 T	5	£1.79	2316 T	5	£1.79
		2316 BLK	5	£1.79	2316 BLK	5	£1.79
	Also suitable for use as a replacement	2316 G	5	£1.79	2316 DER	5	£1.79
	Also suitable for use as a replacement insert for the 505 airbrick	2316 LT	5	£1.79	2316 LT	5	£1.79
\sim	Flat Channel 1m	2001	5	£11.22	3001	5	£14.81
	1.5m and 2m lengths offer easier transportation 1.5m	20150	5	£16.84	30150	5	£21.83
AND A	to meet manual handling Health and Safety legislation 2m	20200	5	£22.46	30200	5	£29.11
	Flat Channel Connector	2006	20	£2.30	3006	20	£2.63
	Horizontal 90° Bend	2007	10	£7.28	3007	5	£10.47
	Horizontal 45° Bend	2008	10	£6.12	3008	5	£8.23
	Vertical 90° Bend	2010	10	£6.12	3010	5	£7.09
	Vertical 45° Bend	2011	10	£6.12	3011	5	£7.09
	Fan Box Adapter (or connector to 225 x 25mm metal systems)	2012	10	£3.59			
	Elbow Bend / Plenum Round connection 2013 100mm I.D. 3013 100mm I.D.	2013	10	£7.54	3013	5	£8.94
	Round to Rectangular AdapterRound connection 2005 100mm I.D. 3005 100mm I.D.	2005	10	£7.54	3005	5	£9.19



Ducting through a compartment wall? Take a look at FireBrake and prevent the spread of fire FIREBRAKE through ventilation ducting. See page 10.

POLYV	ENT 22	5 / 300	
	CODE	ΒΟΧ QTY	UNIT PRICE
Universal Support Clip	0014	100	00.00
Can be used with PolyVent 225 / 300	2014	100	£0.29

	POLYVENT 22	5 / 300	
	CODE	ΒΟΧ QTY	UNIT PRICE
NEW	PolyVent 300 Y-Piece		
	3015	5	£17.07
	Adapter 2332	5	£6.13
	for Polyvent 225 to 300		

Connects to 100mm spigots or to Monsoon Pipe (135-4) with connector 493 / 4 / 5 or 380. See page 26.

Connects to 100mm spigots or to Monsoon Pipe (135-4) with connector 493 / 4 / 5 or 380. Can be used with Monsoon 100mm wall outlets. See page 18/19.

All products are white unless indicated.

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W = White M = White Metal B = Brown C = Cotswold Stone (Beige) T = Terracotta BLK = Black G = Grey LT = Light Terracotta



		EASIPIPE ⁻	100	E	ASIPIPE 1	125	E	ASIPIPE 1	50
	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	
Standard Round Pipe 350	2mm 135-4 1m 1100-4 2m 1200-4	10 3 3	£2.49 £6.53 £11.49	135-5 1100-5 1200-5	10 3 3	£3.01 £7.98 £14.18	135-6 1100-6 1200-6	10 3 3	£4.25 £9.93 £17.77
Round Pipe Sleeve Creates telescopic assembly with standard round pipe	1m 2100-4	3	£6.99	2100-5	3	£8.36	2100-6	3	£10.65
Telescopic Assembly	130-4	10	£4.76	130-5	10	£6.33	130-6	10	£7.64
Adapter to Round Sockets	380	10	£1.38	580	10	£1.47	680	10	£1.81
90° Bend	490	10	£4.76	590	10	£7.98	690	10	£9.93
45° Bend	491	10	£4.13	591	10	£6.60			
Equal T-Piece	492	4	£9.28	592	1	£10.77	692M	1	£20.84
Equal Y-Piece	499M	1	£11.14	599M	1	£12.93	699M	1	£21.89
Straight Pipe Connector	493	10	£2.62	593	10	£3.01	693	10	£3.76
Straight Pipe Connector with Damper	494	10	£4.18	594	10	£4.87	694	10	£5.75
Straight Pipe Connector with Damper & Wall Plate	495	10	£4.97	595	10	£6.41	695	10	£6.93
Pipe Fastener	496	10	£1.47	596	10	£1.59	696	10	£1.73



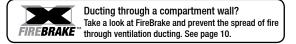
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Ducting through a compartment wall? Take a look at FireBrake and prevent the spread of fire through ventilation ducting. See page 10.



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5697 NEW			EA	SIPIPE 1	00	EA	SIPIPE 1	25	EASIPIPE 150			
569.		C	ODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	
	Condensation Trap with Overflow Fits 100m pipe and 110mr		197	10	£8.30	5697	4	£10.95	5697	4	£10.95	
	Condensation Trap without Overflow Fits 100m pipe and 110mr		198	10	£6.60							
	Round Wall Plate	1.	14-4	10	£1.18	114-5	10	£1.59	114-6	10	£1.97	



Easipipe Accessories

		CODE	ΒΟΧ QTY	UNIT PRICE	CODE	ΒΟΧ QTY	UNIT PRICE	CODE	ΒΟΧ QTY	UNIT PRICE	CODE	ΒΟΧ ΩΤΥ	UNIT PR
Circular Adapter	200mm I.D. to 150mm O.D.										819	1	£2.4
Circular Adapter	150mm I.D. to 100mm O.D.							619	10	£2.34			
Circular Adapter	150mm I.D. to 125mm O.D.				118	10	£2.15						
Rubber Spigot Adapter	, 120mm I.D. to 125mm O.D.				519	1	£1.83						
Circular Adapter	125mm I.D. to 100mm O.D.	119	10	£1.94									
Circular Adapter	100mm I.D. to 80mm O.D.	019	10	£4.58									
Circular Adapter	110mm I.D. to 100mm O.D.	120	1	£1.42									



ThermaPipe - Insulated Pipe

		THERM	MAPIPE 1	00mm	THER	MAPIPE 1	25mm	THERMAPIPE 150mm		
		CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
Round Pipe	1m	4TP100	3	£12.10	5TP100	3	£15.24	6TP100	2	£17.47
	2m	4TP200	3	£22.93	5TP200	3	£28.30	6TP200	2	£32.55
	2m sleeve only	4TP2SL	1	£12.55	5TP2SL	1	£15.01	6TP2SL	1	£17.18
90° Bend										
		4TP90	1	£8.89	5TP90	1	£11.94	6TP90	1	£14.86
45° Bend		4TP91	1	£8.14	5TP91	1	£9.71			
Equal T Piece										
1		4TP92 Plastic	1	£11.88	5TP92 Plastic	1	£16.79	6TP92M Metal	1	£32.71

ThermaPipe Accessories

		THERMAPIPE 100mm			THER	MAPIPE 1	25mm	THERMAPIPE 150mm			
		CODE	ΒΟΧ ΩΤΥ	UNIT PRICE	CODE	ΒΟΧ QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	
Aluminium Ducting Sealing Tape	50mm width 45m length	50TP45	1	£14.19	Therm	aPipe uses	the connec	tors from th	ne EasiPipe	Range	
Thermal Insulation Sheet	1.2m x 1m	10TP12	1	£11.20							





All products are white unless indicated.



Round Flexible Hoses

		100mm				125mm		150mm		
		CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
Round Flexible PVC Hose	1m 3m 6m 10m 15m 45m	361 363 366 3610 3615 3645	1 1 1 1 1	£1.72 £4.92 £9.54 £14.90 £24.47 £64.01	561 563 566 5615	1 1 1	£2.38 £6.72 £13.19 £34.40	661 663 666 6615	1 1 1 1	£2.87 £8.21 £16.11 £41.56
Semi Rigid Aluminium Round Duct	300mm 1.5m 3m	403203 403215 403230	1 1 1	£2.31 £6.22 £11.27	503203 503215 503230	1 1 1	£3.05 £8.34 £14.19	603203 603215 603230	1 1 1	£3.30 £9.76 £18.05

For more Flexible Ducting see page 53.



Round Flexible Hose Accessories

	80mm				100mm			125mm			150mm		
	CODE	ΒΟΧ ΩΤΥ	UNIT PRICE	CODE	ΒΟΧ ΩΤΥ	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	ΒΟΧ ΩΤΥ	UNIT PRICE	
Threaded Hose Connector with Spigot													
124-4 100mm O.D.				124-4	10	£1.13							
Threaded Hose Connector with Socket 126-4 100mm I.D. 126-5 125mm I.D. 126-6 150mm I.D.				126-4	10	£1.13	126-5	10	£1.59	126-6	10	£2.19	
Threaded Hose Connector for 110mm Pipe				126-110	10	£1.45							
Hose Clip 125-3 70-90mm 125-4 90-110mm 125-5 110-130mm 125-6 140-160mm	125-3	1	£0.83	125-4	1	£1.13	125-5	1	£1.59	125-6	1	£2.19	

Round Flexible Hose Accessories

		100mm			125mm			150mm		
		CODE	ΒΟΧ QTY	UNIT PRICE	CODE	ΒΟΧ QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
Aluminium Duct Clip	127-4 100-110mm 127-5 125-135mm 127-6 150-160mm	127-4	1	£1.09	127-5	1	£1.44	127-6	1	£1.71





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Rectangular Flexible Hose

		SYSTEM 100			SUPERTUBE 125			MEGADUCT 220		
		CODE	ΒΟΧ QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	11		
Rectangular Flexible PVC Hose										
	500mm 3m	3305 333	1 1	£1.99 £8.65	5305 533	1 1	£2.99 £14.88	9305 933	1 1	£4.48 £16.06
 Rectangular Flexible PVC Hose						125mm				
Forms to fit round or rectangular 125mm connections size: 150 x 60mm	500mm 3m				5505 5533	1	£2.80 £11.14			

Rectangular Hose Accessories

		S	YSTEM 1	00	SUPERTUBE 125			
		CODE	ΒΟΧ QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	
	Rectangular Hose Connector	381	1	£1.04	581	1	£1.57	
	PVC Duct Sealing Tape 50mm width 33m 4.6m	123 123-4	1	£6.93 £2.09				
NEW	Plastic Duct Sealant	DDSEAL	1	£6.95				



Air Supply Sets

	100mm				125mm		150mm			
	CODE	BOX	UNIT PRICE	CODE	ΒΟΧ ΩΤΥ	UNIT PRICE	CODE	ΒΟΧ ΩΤΥ	UNIT PRICE	
Round Telescopic Return Air Box	116 W 116 B 116 C 116 T	250-4 1 1	150mm £12.38 £12.38 £12.38 £12.38	516 W 516 B 516 C 516 T	250-450m 1 1	m £19.41 £19.41 £19.41 £19.41	616 W 616 B 616 C 616 T	250- 1 1	450mm £20.40 £20.40 £20.40 £20.40	
Rectangular Return Air Box	117 W 117 B 117 C 117 T	1 1 1	£11.14 £11.14 £11.14 £11.14	511 W 511 B 511 C 511 T	400mm 1 1	£16.92 £16.92 £16.92 £16.92 £16.92	917 W 917 B 917 C 917 T	400mm 1 1)	

Flexible Hose Kits for Cooker Hoods & Tumble Dryers

		100mm			125mm		150mm			
	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	
1m Round Hose Kit with Self Closing Cowl	1m Opp					(TO)				
	202 W 202 B 202 C 202 T	1 1 1 1	£11.70 £11.70 £11.70 £11.70	202-5 W 202-5 B 202-5 C 202-5 T	1 1 1 1	£17.36 £17.36 £17.36 £17.36 £17.36	202-6 W 202-6 B 202-6 C 202-6 T	1 1 1 1	£20.16 £20.16 £20.16 £20.16 £20.16	
1m Round Hose Kit with Gravity Flap Outlet		1m		[1m					
	205 W 205 B 205 C 205 T	1 1 1 1	£11.38 £11.38 £11.38 £11.38 £11.38	216 W 216 B 216 C 216 T	▼ 1 1 1 1	£16.11 £16.11 £16.11 £16.11 £16.11	225 W 225 B 225 C 225 T	1 1 1	£18.05 £18.05 £18.05 £18.05 £18.05	
1m Hose Kit with Louvred Grille & Internal Damper										
				215 W 215 B 215 C 215 T	1 1 1 1	£19.61 £19.61 £19.61 £19.61				

BOXED QUANTITIES CAN BE SPLIT

Wall Outlet Sets

		100mm			125mm			150mm	
	CODE	ΒΟΧ QTY	UNIT PRICE	CODEwith in	ΒΟΧ QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE
Round Telescopic Outlet Set		250-450r	nm	with internal damper	275-450	nm		250-450mm	
	108 W 108 B 108 C 108 T	1 1 1 1	£11.14 £11.14 £11.14 £11.14 £11.14	508 W 508 B 508 C 508 T	1 1 1 1	£17.36 £17.36 £17.36 £17.36 £17.36	608 W 608 B 608 C 608 T	1 1 1 1	£16.11 £16.11 £16.11 £16.11
Round Telescopic Outlet Set with Internal Damper		250-450mm] n		250-450mi	m		250-450m	nm
	112 W 112 B 112 C 112 T	1 1 1 1	£14.63 £14.63 £14.63 £14.63 £14.63	512 W 512 B 512 C 512 T	1 1 1 1	£19.86 £19.86 £19.86 £19.86 £19.86	612 W 612 B 612 C 612 T	1 1 1 1	£20.54 £20.54 £20.54 £20.54
Rectangular Outlet Set		400mm	Þ						
	2455 W 2455 B 2455 C 2455 T	1 1 1 1	£12.38 £12.38 £12.38 £12.38 £12.38						

All kit parts are white except wall outlets which are available in the following colours W = White B = Brown C = Cotswold Stone (Beige) T = Terracotta

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Flat Channel Kits

		SYSTEM 100			SUPERTUBE 125			
		CODE	ΒΟΧ QTY	UNIT PRICE	CODE	BOX QTY	UNIT PRICE	
Extra Part for Kit 214	System 100 3m Flat Channel Kit Straight Run	212 W 212 B 212 C 212 T 214 W 214 B 214 C 214 T	1 1 1 1 1 1 1	£28.30 £28.30 £28.30 £28.30 £31.06 £31.06 £31.06 £31.06 £31.06				
	Supertube 125 3m Flat Channel Kit with Brick Sized Outlet				227 W 227 B 227 C 227 T	1 1 1 1	£47.91 £47.91 £47.91 £47.91 £47.91	
	Supertube 125 3m Flat Channel Kit with Horizontal Bend and Brick Sized Outlet				219 W 219 B 219 C 219 T	1 1 1 1	£59.74 £59.74 £59.74 £59.74	

All kit parts are white except wall outlets which are available in the following colours W = White B = Brown C = Cotswold Stone (Beige) T = Terracotta



Extractor Fan Kit

SYSTEM 100		SUPERTUBE 125			
CODE	ΒΟΧ QTY	UNIT PRICE	CODE	ΒΟΧ QTY	UNIT PRICE
203 W 203 B 203 C 203 T	1 1 1 1	£12.70 £12.70 £12.70 £12.70 £12.70			
	CODE 203 W 203 B 203 C	CODE BOX QTY 203 W 1 203 B 1 203 C 1	CODE BOX QTY UNIT PRICE 203 W 1 £12.70 203 B 1 £12.70 203 C 1 £12.70	CODE BOX QTY UNIT PRICE CODE 203 W 1 £12.70 203 B 1 £12.70 203 C 1 £12.70	CODE BOX QTY UNIT PRICE CODE BOX QTY 203 W 1 £12.70 <t< td=""></t<>

Tumble Dryer Kits

Tumble Dryer Kits

		100mm	
	CODE	BOX QTY	UNIT
Tumble Dryer Self Condenser Kit	2442-2	1	£15.64

				Ium	nie nlà	GI NILƏ
	S	YSTEM 1	00		100mm	
	CODE	ΒΟΧ ΩΤΥ		CODE	ΒΟΧ QTY	UNIT
Rectangular Tumble Dryer Kit with Self Closing Cowl						
	207 W 207 B 207 C 207 T	1 1 1	£14.99 £14.99 £14.99 £14.99 £14.99			
Round Tumble Dryer Kit with Self Closing Cowl				240 W 240 B 240 C 240 T	1 1 1 1	£12.38 £12.38 £12.38 £12.38 £12.38

DISCOUNT GROUP A(D)

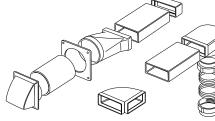
Round Pipe Kits

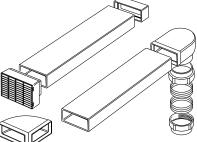
		150mm	
	CODE	BOX QTY	UNIT PRICE
EasiPipe 150mm 3m Round Pipe Kit for Straight Run			
nan	2605 W	1	£47.30
	2605 B	1	£47.30
	2605 C	1	£47.30
	2605 T	1	£47.30
	2607 W	1	£56.00
	2607 B	1	£56.00
	2607 C	1	£56.00
	2607 T	1	£56.00



ME	GADUCT	220
CODE	BOX QTY	UNIT PRICE
2650 W	1	£80.83 £80.83
		£80.83
2650 T	1	£80.83
2653 W	1	£74.62 £74.62
		£74.62 £74.62
2653 T	1	£74.62
	2650 W 2650 B 2650 C 2650 T 2650 T 2653 W 2653 B 2653 C	2650 W 1 2650 B 1 2650 C 1 2650 T 1 2650 T 1 2653 W 1 2653 B 1 2653 B 1 2653 C 1







All kit parts are white except wall outlets which are available in the following colours W = White B = Brown C = Cotswold Stone (Beige) T = Terracotta

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BOXED QUANTITIES CAN BE SPLIT



GROUP'B' Commercial & Industrial

Monsoon Shuttered Fan Range

Features:

- Low noise
- Long lasting ball bearing motor
- ACT version thermal actuator shutter operation
- Complete with window fixings
- Reversible with controller

9" Auto Shutter Fan (OA)

CODE	DESCRIPTION	PRICE
OA23AM	225mm Shutters with Pull cord (620m ³ /hr)	£124.95
OA23ACT	225mm Auto Shutter (620m³/hr)	£124.95
FXALSR250/1	250mm Semi-rigid Wall Sleeve	£19.06

12" Auto Shutter Fan (OA)

CODE	DESCRIPTION	PRICE
OA30ACT	300mm Auto Shutter (1,620m³/hr)	£163.86
FXALSR315/1	315mm Semi-rigid Wall Sleeve	£26.88

OA 23/30 Controllers & Accessories

	CODE	DESCRIPTION	PRICE
	OS SC	Reversible speed controller	£30.91
0	OS SCS	Electronic reversible speed controller	£35.95
	OS RC	Infrared remote control unit	£93.66
	OS TS	Time switch	£62.66
	OS TSD	Digital time switch	£95.15
	FXALSR250/1	250mm Semi-rigid Wall Sleeve	£19.06
/	FXALSR315/1	315mm Semi-rigid Wall Sleeve	£26.88
/	OMT 23/30B	Kit with Screws for wall mounting (0.5m)	£4.49

6", 8" & 10" Reversible Axial Fans (HVR)

Features:

- Thermal electric shutter (not on all models)
- Front grille can be removed for cleaning
- Suitable for wall, window, or ceiling installation
- Low noise ball bearing motor

CODE	DESCRIPTION	PRICE
HVR150RE	150mm Reversible Auto Shutter Fan (360m³/hr)	£140.25
FES150	150mm Window kit	£33.07
HVR200R	200mm Reversible Fan (450m ³ /hr)	£173.25
HVR250R	250mm Reversible Fan (840m ³ /hr)	£198.00
BSX	Reversible speed control (HVR's only)	£64.57



UT150/SC Radon Mitigation Fan



- Features:
- Integral speed control
- Complete with anti-vibration flexible connectors
- Non-corrosive, IP65 rated
- Low noise and easy to install
- Ball bearing motor with thermal protection

CODE	DESCRIPTION	PRICE
UT150/SC	150mm Radon Mitigation Fan	£177.00

Shuttered Roof Fans (OA)

Features:

- Suitable for glass or roof plates
- Complete with weather cowl and fixing kit
- Straight extract and reversible models
- Quite ball bearing motor
- Complete with weather cowl & comes pre-wired with speed controller



CODE	DESCRIPTION	PRICE
OA15RF	150mm Silent shutter (250m³/hr)	£154.20
OA23RF/SE	225mm Silent shutter (620m³/hr)	£194.50
OA23RF/R	225mm Silent shutter Reversible (620m³/hr)	£213.95
OA30RF/SE	300mm Silent shutter (1620m³/hr)	£226.76
OA30RF/R	300mm Silent shutter Reversible (1620m³/hr)	£249.43

N.B. Additional fixings & accessories may be required depending on application, call our technical team for advise on 01823 690290.

Purlin Support Mounting Box (OAPB)

CODE	DESCRIPTION	PRICE
OAPB15	Purlin Support Mounting Box to fit 150mm	£95.00
OAPB23	Purlin Support Mounting Box to fit 225mm	£110.00
OAPB30	Purlin Support Mounting Box to fit 300mm	£115.00

Built In Range (OA)

Features:

- Domestic, Commercial and Industrial use
- Automatic silent shutter and reversible options
- Five of the models with speed controllers



CODE	DESCRIPTION	PRICE
OA15/6AB	150mm Silent shutters	POA
OA23ARB	225mm Shutters, reversible, controller	POA
OA30ARB	300mm Shutters, reversible, controller	POA
OA35BI	355mm with speed controller	POA
OA40BI	400mm with speed controller	POA
OA45BI	450mm with speed controller	POA

Metal Cased Centrifugal Fans (ILF)

Features:

- Suitable for long duct runs
- Speed controllable
- Moisture resistant IP44, thermal cut outs
- Pre-galvanised steel casing
- Includes mounting bracket

co	DE	DESCRIPTION	PRICE	S/C
ILF100		100mm In-line Fan (290m³/hr)	£71.16	MR1
ILF125		125mm In-line Fan (410m ³ /hr)	£71.90	MR1
ILF150		150mm In-line Fan (700m³/hr)	£88.94	MR1
ILF200		200mm In-line Fan (1,000m³/hr)	£110.68	MR1
ILF250		250mm In-line Fan (1,100m³/hr)	£130.45	MR1
ILF315-	в	315mm In-line Fan (1,440m³/hr)	£159.84	MR2
ILF315-	L	315mm In-Line Fan (1,890m ³ /hr)	£214.01	MR2

Monsoon 'TD' In-Line Mixed Flow Range

Features:

- Low profile in-line fan mixed flow range
- IP44 Class B Ball bearing motors
- Thermal safety overload protection
- Timer models adjustable within 1 and 30 minutes

CODE	DESCRIPTION	PRICE
TD160/100	100mm Mixed Flow 180m ³ /Hr	£78.96
TD250/100	100mm Mixed Flow 240m ³ /Hr	£107.21
TD350/125	125mm Mixed Flow 360m ³ /Hr	£115.65
TD500/150	150mm Mixed Flow 500m ³ /Hr	£153.76
TD800/200	200mm Mixed Flow 800m ³ /Hr	£210.17
TD1300/250	250mm Mixed Flow 1300m ³ /Hr	£345.52
TD2000/315	315mm Mixed Flow 2000m ³ /Hr	£356.80
TD4000/355	355mm Mixed Flow 4000m³/Hr	£684.19
TD6000/400	400mm Mixed Flow 6000m ³ /Hr	£888.75
TD160/100T	100mm Mixed Flow 180m ³ /Hr c/w Timer	£104.36
TD250/100T	100mm Mixed Flow 240m ³ /Hr c/w Timer	£131.20
TD350/125T	125mm Mixed Flow 360m ³ /Hr c/w Timer	£141.05
TD500/150T	150mm Mixed Flow 500m ³ /Hr c/w Timer	£181.89
TD800/200T	200mm Mixed Flow 800m ³ /Hr c/w Timer	£252.42

Roof Mounted Mixed Flow Fans (TH)

Features:

Bases manufactured from sheet steel
 Models 500 & 800 manufactured from high strength moulded plastic
 Models 1300 & 2000 manufactured from pressed steel sheet
 Bird guard and base cable gland entry point as standard
 IP44, Class B with thermal protection and ball bearing motor

- Two speed motor and suitable for speed control



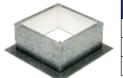
CODE	DESCRIPTION	PRICE	S/C
TH-500/150	150mm Mixed Flow Roof Fan (500m³/Hr)	£220.19	MR0.5
TH-800/200	200mm Mixed Flow Roof Fan (880m³/Hr)	£263.87	MR0.5
TH-1300/250	250mm Mixed Flow Roof Fan (1,150m ³ /Hr)	£443.08	MR1
TH-2000/315	315mm Mixed Flow Roof Fan (1,725m ³ /Hr)	£533.46	MR2

TH Accessories

Sealing Frame

	CODE	DESCRIPTION	PRICE
	JMS-300	Sealing Frame to suit 150mm & 200mm Fan	£110.33
1	JMS-435	Sealing Frame to suit 250mm Fan	£119.82
	JMS-560	Sealing Frame to suit 315mm Fan	£133.44

Flat Roof Up-stand



CODE	DESCRIPTION	PRICE
JBS-300	Flat Roof Up-stand to suit 150mm & 200mm Fan	£138.43
JBS-435	Flat Roof Up-stand to suit 250mm Fan	£143.17
JBS-560	Flat Roof Up-stand to suit 315mm Fan	£183.31

Back Draught Shutter

CODE	DESCRIPTION	PRICE
CAR-150	Back Draught Shutter to suit 150mm	£32.32
CAR-200	Back Draught Shutter to suit 200mm	£35.44
CAR-250	Back Draught Shutter to suit 250mm	£44.66
CAR-315	Back Draught Shutter to suit 315mm	£52.45

Support Base for Curb Mounting

	CODE	DESCRIPTION	PRICE
	BI-3	Support Base for Curb Mount to suit 150/200mm	£669.66
	BI-4	Support Base for Curb Mount to suit 250mm	£703.19
	BI-5	Support Base for Curb Mount to suit 315mm	£736.60

Acoustic Cabinet Centrifugal (SB)

Features:

- Soundproofed acoustic lined box
- Galvanised sheet steel including impeller
- External wiring box, fully speed controllable
- Class B insulation, IP44

CODE	DESCRIPTION	PRICE
SB 125/H	125mm Acoustic SuperBox (400m³/hr)	£171.92
SB 150/H	150mm Acoustic SuperBox (550m³/hr)	£192.65
SB 200/H	200mm Acoustic SuperBox (875m³/hr)	£228.65
SB 250/H	250mm Acoustic SuperBox (1,300m³/hr)	£238.65
SB 355/H	355mm Acoustic SuperBox (2,200m³/hr)	£455.12

Centrifugal for False Ceilings (OC)

Features:

- Long life ball bearing motor

- Washable filter

Back draught external shutter

CODE	DESCRIPTION	PRICE
OC200-CS	False Ceiling Centrifugal Fan (170 m³/hr)	£65.88



In-line Filter Boxes (Includes filter) (UFB)



CODE	DESCRIPTION	PRICE
UFB100	100mm Filter box	£20.45
UFB 125	125mm Filter box	£22.80
UFB 150	150mm Filter box	£27.02
UFB 200	200mm Filter box	£30.70
UFB 250	250mm Filter box	£36.85
UFB 315	315mm Filter box	£50.67

Replacement Filters (UF)

CODE	DESCRIPTION	PRICE
UF100	100mm Replacement Filter	£1.73
UF125	125mm Replacement Filter	£1.91
UF150	150mm Replacement Filter	£2.26
UF200	200mm Replacement Filter	£2.72
UF250	250mm Replacement Filter	£3.36
UF315	315mm Replacement Filter	£4.38

Back Draught Shutters (RSK)



CODE	DESCRIPTION	PRICE
RSK100	100mm Back draught shutter	£11.62
RSK125	125mm Back draught shutter	£12.60
RSK150	150mm Back draught shutter	£14.56
RSK200	200mm Back draught shutter	£15.12
RSK250	250mm Back draught shutter	£18.55
RSK315	315mm Back draught shutter	£24.18

Fast Clamps (FTC)

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CODE	DESCRIPTION	PRICE
FTC100	100mm Fast clamp	£8.80
FTC125	125mm Fast clamp	£10.60
FTC150	150mm Fast clamp	£11.92
FTC200	200mm Fast clamp	£13.20
FTC250	250mm Fast clamp	£15.20
FTC315	315mm Fast clamp	£19.20

Attenuators (US)

CODE	600mm Long	900mm Long
US100	x 600mm long @ POA	x 900mm long @ POA
US125	x 600mm long @ POA	x 900mm long @ POA
US150	x 600mm long @ POA	x 900mm long @ POA
US200	x 600mm long @ POA	x 900mm long @ POA
US250	x 600mm long @ POA	x 900mm long @ POA
US315	x 600mm long @ POA	x 900mm long @ POA

Other sizes and lengths available on request.

Universal Tile Vent Kits (UTVK)

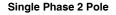


CODE	DESCRIPTION	PRICE
тvк	Tile Vent, Adaptor, Underlay seal	£74.00

Light Duty Plate Fans (HXM)

EW

Plate manufactured from pressed galvanised steel
Protected by beige epoxy-polyester paint finish
Inlet steel finger guard as standard
Galvanised steel impellers finished with black polyester paint
IP40 Class B insulation, except 400mm IP44 Class F.



Features:



CODE DESCRIPTION PRICE S/C HXM-200 200mm Plate Fan (500m3/hr) £100.82 MR1 HXM-250 250mm Plate Fan (900m3/hr) £116.37 MR1 HXM-300 300mm Plate Fan (1,400m3/hr) £127.21 MR1 HXM-350 350mm Plate Fan (1,800m3/hr) £136.48 MR1 HXM-400 400mm Plate Fan (3,400m³/hr) £265.27 MR2



Heavy Duty Plate Fans (HCB)

Features:

- Sheet steel support frame
- Aluminium impeller
- IP65, class F insulation
- Not all models listed
- Thermal protection - Complete with inlet guard

Single Phase 2 Pole

CODE	DESCRIPTION	PRICE	S/C
HCBB/2-250/H	250mm (2,160m³/hr)	£231.50	N/A
HCBB/2-315/H	315mm (4,800m³/hr)	£310.53	N/A
HCBB/2-355/H	355mm (7,000m³/hr)	£325.73	N/A

Single Phase 4 Pole



CODE	DESCRIPTION	PRICE	S/C
HCBB/4-250/H	250mm (1,215m³/hr)	£173.64	SR1
HCBB/4-315/H	315mm (2,350m³/hr)	£196.78	SR1
HCBB/4-355/H	355mm (3,490m³/hr)	£221.88	SR1
HCBB/4-400/H	400mm (5,070m³/hr)	£258.54	SR3
HCBB/4-450/H	450mm (6,760m³/hr)	£293.26	SR3
HCBB/4-500H	500mm (9,200m³/hr)	£347.28	SR3
HCBB/4-560/H	560mm (12,480m³/hr)	£526.35	SR6
HCBB/4-630/H	630mm (17,060m³/hr)	£586.90	NA

Three Phase 2 Pole

CODE	DESCRIPTION	PRICE	S/C
HCBT/2-250/H	250mm (2,160m³/hr)	£424.76	N/A
HCBT/2-315/H	315mm (4,800m³/hr)	£304.05	N/A
HCBT/2-355/H	355mm (7,000m³/hr)	£352.09	N/A

Three Phase 4 Pole



NE

Sickle Blade Plate Fans (HX)

Features:

- Plate and sickle blade impeller high grade galvanised steel
- Steel finger guard as standard
- Finished with cataforesis primer and polyester black finish
- Slim line flush fit design
- IP54, Class F installation with thermal protection

Single Phase 2 Pole

CODE	DESCRIPTION	PRICE
HXBR/2-250	250mm Sickle Blade Plate Fan 2 Pole (1,650m ³ /Hr)	£160.10

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Single Phase 4 Pole



CODE	DESCRIPTION	PRICE
HXBR/4-250	250mm Sickle Blade Plate Fan 4 Pole (930m³/Hr)	£148.05
HXBR/4-315	315mm Sickle Blade Plate Fan 4 Pole (2,074m ³ /Hr)	£196.78
HXBR/4-355	355mm Sickle Blade Plate Fan 4 Pole (2,970m ³ /Hr)	£221.87
HXBR/4-400	400mm Sickle Blade Plate Fan 4 Pole (5,080m ³ /Hr)	£233.43
HXBR/4-450	450mm Sickle Blade Plate Fan 4 Pole (7,649m³/Hr)	£293.25
HXBR/4-500	500mm Sickle Blade Plate Fan 4 Pole (9,957m ³ /Hr	£347.28
HXBR/4-560	560mm Sickle Blade Plate Fan 4 Pole (12,460m³/Hr)	£501.28
HXBR/4-630	630mm Sickle Blade Plate Fan 4 Pole (14,518m ³ /Hr)	£586.90

Single Phase 6 Pole



CODE	DESCRIPTION	PRICE
HXBR/6-400	400mm Sickle Blade Plate Fan 6 Pole (3,387m³/Hr)	£233.43
HXBR/6-450	450mm Sickle Blade Plate Fan 6 Pole (5,099m3/Hr)	£293.25
HXBR/6-500	500mm Sickle Blade Plate Fan 6 Pole (6,638m³/Hr)	£353.23
HXBR/6-560	560mm Sickle Blade Plate Fan 6 Pole (8,307m³/Hr)	£353.23
HXBR/6-630	630mm Sickle Blade Plate Fan 6 Pole (12,315m ³ /Hr)	£294.24
HXBR/6-710	710mm Sickle Blade Plate Fan 6 Pole (16,668m ³ /Hr)	£669.24

Three Phase 2 Pole

CODE	DESCRIPTION	PRICE	
HXTR/2-250	250mm Sickle Blade Plate Fan 2 Pole (1,650m ³ /Hr)	£149.40	I

Three Phase 4 Pole

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CODE	DESCRIPTION	PRICE
HXTR/4-250	250mm Sickle Blade Plate Fan 4 Pole (930m³/Hr)	£146.87
HXTR/4-315	315mm Sickle Blade Plate Fan 4 Pole (2,074m³/Hr)	£190.98
HXTR/4-355	355mm Sickle Blade Plate Fan 4 Pole (2,970m³/Hr)	£214.16
HXTR/4-400	400mm Sickle Blade Plate Fan 4 Pole (5,080m³/Hr)	£221.88
HXTR/4-450	450mm Sickle Blade Plate Fan 4 Pole (7,649m³/Hr)	£268.18
HXTR/4-500	500mm Sickle Blade Plate Fan 4 Pole (9,957m³/Hr	£308.68
HXTR/4-560	560mm Sickle Blade Plate Fan 4 Pole (12,460m ³ /Hr)	£356.77
HXTR/4-630	630mm Sickle Blade Plate Fan 4 Pole (14,518m ³ /Hr)	£513.78

Three Phase 6 Pole



CODE	DESCRIPTION	PRICE
HXTR/6-400	400mm Sickle Blade Plate Fan 6 Pole (3,387m³/Hr)	£222.09
HXTR/6-450	450mm Sickle Blade Plate Fan 6 Pole (5,099m ³ /Hr)	£268.18
HXTR/6-500	500mm Sickle Blade Plate Fan 6 Pole (6,638m³/Hr)	£308.68
HXTR/6-560	560mm Sickle Blade Plate Fan 6 Pole (8,307m³/Hr)	£356.77
HXTR/6-630	630mm Sickle Blade Plate Fan 6 Pole (12,315m ³ /Hr)	£513.78
HXTR/6-710	710mm Sickle Blade Plate Fan 6 Pole (16,668m³/Hr)	£637.87
HXTR/6-800	800mm Sickle Blade Plate Fan 6 Pole (25,800m ³ /Hr)	£699.02

Three Phase 8 Pole

CODE	DESCRIPTION	PRICE
HXTR/8-800	800mm Sickle Blade Plate Fan 8 Pole (19,090m ³ /Hr)	£708.96

Three Phase 12 Pole

CODE	DESCRIPTION	PRICE
HXTR/12-800	800mm Sickle Blade Plate Fan 12 Pole (12,640m³/Hr)	£681.75
HXTR/12-910	910mm Sickle Blade Plate Fan 12 Pole (20,600m³/Hr)	£732.92
HXTR/12-1000	1000mm Sickle Blade Plate Fan 12 Pole (25,500m ³ /Hr)	£833.50

Flame Proof Plate Fans (HCDF)

Features:

- Aluminium sheet frame (to avoid sparks)
- Cast aluminium impeller (to avoid sparks)
- 230/400V 50Hz (EEx-d) II BT4 motor
- IP-55 protection, class F insulation
- Complies with EN 50014 and EN50018

Single Phase 4 Pole



CODE	DESCRIPTION	PRICE
HCDF25-4M	250mm Plate Fan (890m³/hr)	£843.67
HCDF31-4M	315mm Plate Fan (1700m³/hr)	£843.67
HCDF35-4M	355mm Plate Fan (2950m³/hr)	£857.32
HCDF40-4M	400mm Plate Fan (4400m³/hr)	£1262.03
HCDF45-4M	450mm Plate Fan (6450m³/hr)	£1278.97

Three Phase 4 Pole and 6 Pole

CODE	DESCRIPTION	PRICE
HCDF25-4T	250mm Plate Fan 4 pole (890m ³ /hr)	£623.94
HCDF31-4T	315mm Plate Fan 4 pole (1700m³/hr)	£836.90
HCDF35-4T	355mm Plate Fan 4 pole (2950m ³ /hr)	£644.93
HCDF40-4T	400mm Plate Fan 4 pole (4400m ³ /hr)	£909.31
HCDF45-4T	450mm Plate Fan 4 pole (6450m ³ /hr)	£945.58
HCDF45-6T	450mm Plate Fan 6 pole (5200m³/hr)	£1032.13
HCDF50-4T	500mm Plate Fan 4 pole (8600m³/hr)	£1027.82
HCDF50-6T	500mm Plate Fan 6 pole (6300m³/hr)	£1111.99
HCDF56-4T	560mm Plate Fan 4 pole (10500m ³ /hr)	£1409.92
HCDF56-6T	560mm Plate Fan 6 pole (8400m ³ /hr)	£1380.90

Axial Roof Fans (RCF)

Features:

- Glass fibre reinforced resin cowl.
- Complete with inlet guards
- IP65, class F insulation

Single Phase 4 Pole

CODE	DESCRIPTION	PRICE	S/C
RCF 315/4/M	315mm Roof Fan (1800m³/hr)	£362.98	SR1
RCF 355/4/M	355mm Roof Fan (2600m ³ /hr)	£409.50	SR1
RCF 400/4/M	400mm Roof Fan (4600m³/hr)	£506.41	SR3
RCF 450/4/M	450mm Roof Fan (6500m³/hr)	£531.73	SR3
RCF 500/4/M	500mm Roof Fan (8500m³/hr)	£636.12	SR5
RCF 560/4/M	560mm Roof Fan (9800m³/hr)	£672.84	SR6
RCF 630/4/M	630mm Roof Fan (14000m³/hr)	£803.77	SR6

Three Phase 4 Pole



Soaker Sheets (RS)

CODE	DESCRIPTION	PRICE
RS34	RS34 Range	£276.00
RS38	RS38 Range	£276.00
RSTT	Trafford Tile	£276.00
RSMD	Monad	£276.00
RSB6	Big Six	£276.00
RSAM	Atlas Major	£276.00
RS1000	Moduclad 1000	£276.00
RSD6	Double 6	£276.00

(Over 500 profiles available to suit all manufacturer sizes, available in a wide range of standard colours. Full technical support and profile identification service is available free of charge.)

Purlin Support Box (PB)

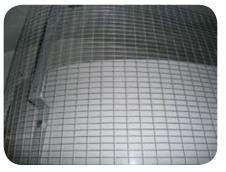
CODE	DESCRIPTION	PRICE
PB315	315mm Purlin Box	£70.44
PB355	355mm Purlin Box	£70.44
PB400	400mm Purlin Box	£78.24
PB450	450mm Purlin Box	£78.24
PB500	500mm Purlin Box	£93.89
PB560	560mm Purlin Box	£93.89
PB630	630mm Purlin Box	£117.38
PB710	710mm Purlin Box	£117.38

Cowl Back Draught Shutters (RCS) to suit RCF

CODE	DESCRIPTION	PRICE
RCS315	315mm Shutters	£54.36
RCS355	355mm Shutters	£62.11
RCS400	400mm Shutters	£65.26
RCS450	450mm Shutters	£65.26
RCS500	500mm Shutters	£80.78
RCS560	560mm Shutters	£80.78
RCS630	630mm Shutters	£85.51
RCS710	710mm Shutters	£85.51

Cowl Bird Guard (BG) to suit RCF

CODE	DESCRIPTION	PRICE
BG315	315mm Bird Guard	£26.09
BG355	355mm Bird Guard	£28.70
BG400	400mm Bird Guard	£28.70
BG450	450mm Bird Guard	£28.70
BG500	500mm Bird Guard	£31.30
BG560	560mm Bird Guard	£31.30
BG630	630mm Bird Guard	£31.30
BG710	710mm Bird Guard	£31.30



Bird Guard installed in RCF Roof Cowl



Centrifugal Chimney Fan (OTF)

Features:

- Suitable for all weather conditions.
- Extraction of high temperature smoke at 200°C.
- Single phase IP55 protection.
- Sectional cowl for motor protection & ventilation.



Single Phase 4 Pole

CODE	DESCRIPTION	PRICE
OTF200/M	Centrifugal unit for warm air (1100m³/hr)	£402.84

Centrifugal Roof Fans (CHRE) also available

Features:

- Sheet steel support frame and cowl anticorrosive finish.
- Bird guards as standard.
- On request two speed, explosion and flameproof.
- Class F external rotor motors, IP54 protection.
- Working temperature -25°C to 50°C.



Large Axial Roof Fans (HT) also available

Features:

- Cowl made from reinforced plastic
- Complete with bird guard
- IP55, class F insulation
- Polyamide 6 fibreglass reinforced impellers

Three Phase 4, 6 and 8 Pole





Compact Cased Axial Fans (TCB)

Features-

- IP65 Class F insulation with thermal protection
- Aluminium impellers
- Rolled galvanised steel casing with black polyester paint finish
- 6 and 8 pole models available
- Not all models listed

Single Phase 2 Pole



CODE	DESCRIPTION	PRICE	S/C
TCBB/2-250/H	250mm (2,210m ³ /hr) 2 pole Single phase	£339.20	POA
TCBB/2-315/H	315mm (4,800m ³ /hr) 2 pole Single phase	£311.87	POA
TCBB/2-355/H	355mm (7,000m ³ /hr) 2 pole Single phase	£325.73	POA

Three Phase 4 Pole



CODE	DESCRIPTION	PRICE	S/C
TCBB/4-250/H	250mm (1,250m ³ /hr) 4 pole Single phase	£252.75	SR1
TCBB/4-315/H	315mm (2,340m ³ /hr) 4 pole Single phase	£271.46	SR1
TCBB/4-355/H	355mm (3,470m ³ /hr) 4 pole Single phase	£281.68	SR1
TCBB/4-400/H	400mm (5,100m ³ /hr) 4 pole Single phase	£324.12	SR3
TCBB/4-450/H	450mm (7,100m ³ /hr) 4 pole Single phase	£405.17	SR3
TCBB/4-500/H	500mm (9,710m ³ /hr) 4 pole Single phase	£457.05	SR5
TCBB/4-560/H	560mm (13,780m ³ /hr) 4 pole Single phase	£572.56	SR10
TCBB/4-630/L	630mm (16,100m ³ /hr) 4 pole Single phase	£620.80	SR10

Three Phase 2 Pole

CODE	DESCRIPTION	PRICE	S/C
TCBT/2-250/H	250mm (2,210m³/hr) 2 pole Three phase	£339.54	POA
TCBT/4-315/H	315mm (4,800m ³ /hr) 2 pole Three phase	£304.05	POA
TCBT/4-355/H	355mm (7,000m ³ /hr) 2 pole Three phase	£352.09	POA

Three Phase 4 Pole

CODE	DESCRIPTION	S/C	PRICE
TCBT/4-250/H	250mm (1,250m ³ /hr) 4 pole Three phase	POA	£231.50
TCBT/4-315/H	315mm (2,340m ³ /hr) 4 pole Three phase	POA	£237.30
TCBT/4-355/H	355mm (3,470m³/hr) 4 pole Three phase	POA	£254.60
TCBT/4-400/H	400mm (5,100m ³ /hr) 4 pole Three phase	POA	£287.44
TCBT/4-450/H	450mm (7,100m ³ /hr) 4 pole Three phase	POA	£362.71
TCBT/4-500/H	500mm (9,710m³/hr) 4 pole Three phase	POA	£422.53
TCBT/4-560/H	560mm (13,780m³/hr) 4 pole Three phase	POA	£449.54
TCBT/4-630/H	630mm (18,200m³/hr) 4 pole Three phase	POA	£708.07
TCBT/4-710/	710mm (21,590m ³ /hr) 4 pole Three phase	POA	£953.97
TCBT/4-710/H3kw	710mm (25,500m ³ /hr) 4 pole Three phase	POA	£959.58
TCBT/4-800/L3kw	800mm (29,200m ³ /hr) 4 pole Three phase	POA	£861.82
TCBT/4-800/K4kw	800mm (33,300m ³ /hr) 4 pole Three phase	POA	£888.12
TCBT/4-800/	800mm (38,400m ³ /hr) 4 pole Three phase	POA	£927.79
TCBT/4-800/	800mm (43,200m ³ /hr) 4 pole Three phase	POA	£970.47

Contra-Rotating Cased Axial Fan (TCBx2)

Features-

- Sheet steel support frame and black polyester paint finish
- 2 Contra-rotating aluminium impellers
- IP65, class F insulation with thermal protection
- Working temperature -40°C up to 70°C
- Speed controllable
- Single Phase 4 Pole



CODE	DESCRIPTION	PRICE
TCBBx2/4-450	450mm Contra-Rotating Cased Axial (6,900m ³ /Hr)	£644.50
TCBBx2/4-500	500mm Contra-Rotating Cased Axial (9,400m³/Hr)	£685.82
TCBBx2/4-560	560mm Contra-Rotating Cased Axial (14,300m³/Hr)	£854.19
TCBBx2/4-630	630mm Contra-Rotating Cased Axial (18,200m³/Hr)	£1091.37

Three Phase 4 Pole

CODE	DESCRIPTION	PRICE
TCBTx2/4-450	450mm Contra-Rotating Cased Axial (6,900m³/Hr)	£680.42
TCBTx2/4-500	500mm Contra-Rotating Cased Axial (9,400m³/Hr)	£737.27
TCBTx2/4-560	560mm Contra-Rotating Cased Axial (14,300m ³ /Hr)	£883.19
TCBTx2/4-630	630mm Contra-Rotating Cased Axial (18,200m³/Hr)	£1004.66



Sickle Blade Cased Axial Fans (TX)

Features:

- Plate and sickle blade impeller high grade galvanised steel
- Supported with strong electro-welded support frame
- Finished with cataforesis primer and polyester black finish
- Fully speed controllable
- IP54, Class F installation with thermal protection

Single Phase 4 Pole



CODE	DESCRIPTION	PRICE
TXBR/4-315	315mm Sickle Blade Cased Fan 4 Pole (2,074m³/Hr)	£270.11
TXBR/4-355	355mm Sickle Blade Cased Fan 4 Pole (2,970m³/Hr)	£281.68
TXBR/4-400	400mm Sickle Blade Cased Fan 4 Pole (5,080m ³ /Hr)	£302.90
TXBR/4-450	450mm Sickle Blade Cased Fan 4 Pole (7,649m³/Hr)	£405.16
TXBR/4-500	500mm Sickle Blade Cased Fan 4 Pole (9,957m ³ /Hr	£470.78
TXBR/4-560	560mm Sickle Blade Cased Fan 4 Pole (12,460m³/Hr)	£544.09
TXBR/4-630	630mm Sickle Blade Cased Fan 4 Pole (14,518m³/Hr)	£620.80

Single Phase 6 Pole

CODE	DESCRIPTION	PRICE
TXBR/6-450	450mm Sickle Blade Cased Fan 6 Pole (5,099m ³ /Hr)	£412.17
TXBR/6-560	560mm Sickle Blade Cased Fan 6 Pole (8,307m³/Hr)	£557.98
TXBR/6-630	630mm Sickle Blade Cased Fan 6 Pole (12,315m ³ /Hr)	£761.58
TXBR/6-710	710mm Sickle Blade Cased Fan 6 Pole (16,668m³/Hr)	£712.90

Three Phase 4 Pole



CODE	DESCRIPTION	PRICE	
TXTR/4-315	315mm Sickle Blade Cased Fan 4 Pole (2,074m ³ /Hr)	£237.30	
TXTR/4-355	355mm Sickle Blade Cased Fan 4 Pole (2,970m ³ /Hr)	£245.02	
TXTR/4-400	400mm Sickle Blade Cased Fan 4 Pole (5,080m³/Hr)	£252.17	
TXTR/4-450	450mm Sickle Blade Cased Fan 4 Pole (7,649m³/Hr)	£362.71	
TXTR/4-500	500mm Sickle Blade Cased Fan 4 Pole (9,957m³/Hr	£422.52	
TXTR/4-560	560mm Sickle Blade Cased Fan 4 Pole (12,460m³/Hr)	£415.65	
TXTR/4-630	630mm Sickle Blade Cased Fan 4 Pole (14,518m³/Hr)	£654.70	

Three Phase 6 Pole

CODE	DESCRIPTION	PRICE
TXTR/6-450	450mm Sickle Blade Cased Fan 6 Pole (5,099m ³ /Hr)	£268.18
TXTR/6-500	500mm Sickle Blade Cased Fan 6 Pole (6,638m ³ /Hr)	£308.68
TXTR/6-560	560mm Sickle Blade Cased Fan 6 Pole (8,307m ³ /Hr)	£356.77
TXTR/6-630	630mm Sickle Blade Cased Fan 6 Pole (12,315m ³ /Hr)	£513.78
TXTR/6-710	710mm Sickle Blade Cased Fan 6 Pole (16,668m³/Hr)	£824.35



Cased Axial Accessories Wire Guard



CODE	DESCRIPTION	PRICE
DEF-250T	250mm Cased Axial Wire Protection Guard	£26.22
DEF-315T	315mm Cased Axial Wire Protection Guard	£27.52
DEF-355T	355mm Cased Axial Wire Protection Guard	£30.96
DEF-400T	400mm Cased Axial Wire Protection Guard	£41.31
DEF-450T	450mm Cased Axial Wire Protection Guard	£41.38
DEF-500T	500mm Cased Axial Wire Protection Guard	£44.70
DEF-560T	560mm Cased Axial Wire Protection Guard	£48.15
DEF-630T	630mm Cased Axial Wire Protection Guard	£75.71
DEF-710T	710mm Cased Axial Wire Protection Guard	£75.94
DEF-800T	800mm Cased Axial Wire Protection Guard	£86.00

Matching Coupling Flanges

CODE	DESCRIPTION	PRICE
BRIDA-250	250mm Coupling Flange	£19.54
BRIDA-315	315mm Coupling Flange	£22.67
BRIDA-355	355mm Coupling Flange	£24.23
BRIDA-400	400mm Coupling Flange	£25.81
BRIDA-450	450mm Coupling Flange	£30.37
BRIDA-500	500mm Coupling Flange	£32.27
BRIDA-560	560mm Coupling Flange	£37.97
BRIDA-630	630mm Coupling Flange	£43.03
BRIDA-710	710mm Coupling Flange	£51.27
BRIDA-800	800mm Coupling Flange	£99.42

Flexible Connector & 2 Flanges

CODE	DESCRIPTION	PRICE
ACOP-250	250mm Flexible Connector & 2Flange	£54.71
ACOP-315	315mm Flexible Connector & 2Flange	£64.09
ACOP-355	355mm Flexible Connector & 2Flange	£68.82
ACOP-400	400mm Flexible Connector & 2Flange	£72.74
ACOP-450	450mm Flexible Connector & 2Flange	£83.41
ACOP-500	500mm Flexible Connector & 2Flange	£88.02
ACOP-560	560mm Flexible Connector & 2Flange	£103.30
ACOP-630	630mm Flexible Connector & 2Flange	£118.11
ACOP-710	710mm Flexible Connector & 2Flange	£153.81
ACOP-800	800mm Flexible Connector & 2Flange	£265.31

Mounting Feet

CODE	DESCRIPTION	PRICE
PIE-250	250mm Mounting Feet	£17.20
PIE-315	315mm Mounting Feet	£18.97
PIE-355	355mm Mounting Feet	£19.90
PIE-400	400mm Mounting Feet	£21.69
PIE-450	450mm Mounting Feet	£23.50
PIE-500	500mm Mounting Feet	£25.32
PIE-560	560mm Mounting Feet	£27.10
PIE-630	630mm Mounting Feet	£28.91
PIE-710	710mm Mounting Feet	£46.99
PIE-800	800mm Mounting Feet	£57.85



Re-circulating Fan (TI)

Features:

Plastic long casing, protection guard on both sides
Polyamide 6 fibreglass reinforced impeller
External connection box, IP66 protection
Class F motors with ball bearings, IP55

CODE	DESCRIPTION	PRICE
TI-45-4M/L	450mm Single Phase 4 pole (5,600m ³ /hr)	£332.83
TI-45-6M/H	450mm Single Phase 6 pole (5,200m ³ /hr)	£333.94

Industrial Ceiling Sweep Fans (CF)

Features:

- For cooling in summer and energy conservation in winter.
- 3 blade design finished in white.
- Resilient mounting ensures low vibration, speed controllable.

CODE	DESCRIPTION	PRICE
CF36	Sweep Fan 36" (900mm)	£57.00
CF56	Sweep Fan 56" (1400mm)	£57.00



Portable Mancoolers (HI)

Features:

- Sheet steel support frame
- Possible to adjust the air stream in any direction
- IP55, class F insulation
- Thermal protection
- Complete with frame and safety guards
- Variable pitch angle polyimide impeller reinforced with fibreglass
- On request two speed, explosion and flameproof.

Single Phase 2 & 4 Pole

CODE	DESCRIPTION	PRICE
HI 35 M2 1/2	355mm Mancoolers 2 pole (5,300m ³ /hr)	£518.30
HI 35 M4 1/6	355mm Mancoolers 4 pole (2,900m³/hr)	£518.30
HI 45 M4 1/2	450mm Mancoolers 4 pole (7,200m³/hr)	£633.01
HI 56 M4 3/4	560mm Mancoolers 4 pole (10,000m³/hr)	£730.72

Three Phase 2 & 4 Pole

CODE	DESCRIPTION	PRICE
HI 35 T2 1/2	355mm Mancoolers 2 pole (5,300m ³ /hr)	£518.30
HI 35 T4 1/6	355mm Mancoolers 4 pole (2,900m³/hr)	£518.30
HI 45 T4 1/2	450mm Mancoolers 4 pole (6,500m³/hr)	£633.01
HI 56 T4 3/4	560mm Mancoolers 4 pole (10,500m ³ /hr)	£730.72
HI 63 T4 1.5	630mm Mancoolers 4 pole (14,000m ³ /hr)	£819.00
HI 71 T4 2	710mm Mancoolers 4 pole (19,000m ³ /hr)	£934.00

110v Single Phase 4 Pole

CODE	DESCRIPTION	PRICE
HI 35 M2 1/2 110v	355mm Mancoolers 2 pole (5,300m³/hr)	£518.30
HI 35 M4 1/6 110v	355mm Mancoolers 4 pole (2,900m³/hr)	£518.30
HI 45 M4 1/2 110v	450mm Mancoolers 4 pole (7,200m ³ /hr)	£633.01
HI 56 M4 3/4 110v	560mm Mancoolers 4 pole (10,000m ³ /hr)	£730.72

Single Phase (MR)

CODE	DESCRIPTION	PRICE
MR0.5	0.5 Amp Single Phase IP44	£27.60
MR1	1 Amp Single Phase IP44	£28.32
MR2	2 Amp Single Phase IP44	£29.76
MR4	4 Amp Single Phase IP44	£45.84

Single Phase Hard Start (SR)

	CODE	DESCRIPTIC
-	SR1	1.5 Amp Single Phase IP5
a	SR3	3 Amp Single Phase IP54
	SR5	5 Amp Single Phase IP54
Marmin 9	SR6	6 Amp Single Phase IP54
1	SR10	10 Amp Single Phase IP54

DΝ PRICE 54 £37.20 £44.40 £56.64 £59.76 £78.84

Single Phase AutoTransformer (SAT)

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7.
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CODE	DESCRIPTION	PRICE
SAT1.5	1.5 Amp Single Phase IP55	£57.36
SAT3.5	3.5 Amp Single Phase IP55	£86.40
SAT5	5 Amp Single Phase IP55	£94.32
SAT7.5	7.5 Amp Single Phase IP55	£117.12
SAT10	10 Amp Single Phase IP55	£175.44
SAT13	13 Amp Single Phase IP55	£182.64

Three Phase Auto Transformer (TAC)



CODE	DESCRIPTION	PRICE
TAC1.5	1.5 Amp Three Phase IP54	£192.48
TAC2.5	2.5 Amp Three Phase IP54	£216.96
TAC4	4 Amp Three Phase IP54	£250.20
TAC6	6 Amp Three Phase IP54	£349.92
TAC8	8 Amp Three Phase IP54	£382.56
TAC11	11 Amp Three Phase IP54	£424.80

A range of three phase frequency inverters controllers also available, please call for more details.



Humidity Controllers (HV)

CODE	DESCRIPTION	PRICE
нунт	Humidity Sensor c/w Overrun Timer	£29.40
HVHT/P	Humidity Sensor c/w Pull Cord/Overrun	£33.00



Fans Overrun Timer (FT)

CODE	DESCRIPTION	PRICE
FT1	Overrun Timer Unit	£17.76



Passive Infra-red Movement Sensor (SPIR)

CODE	DESCRIPTION	PRICE	
SPIR	Passive Infrared Sensor Relay	£34.56	



Differential Duct Pressure Switch (FPS)

CODE	DESCRIPTION	PRICE
FPS1	Differential Pressure Switch	£53.28



Fan Reversing Switch Control (HRS)

CODE	DESCRIPTION	PRICE
HRS	Fan Reversing Switch Control	£75.15



Switch Plate Mounted Relay (PMR)

CODE	DESCRIPTION	PRICE
PMR5	Plate Mounted Relay 5 Amp	£19.80



Door Entry Switch (DS)

CODE	DESCRIPTION	PRICE
DS	Door Entry Switch	£17.25

Air Quality Sensor (AQS)

CODE	DESCRIPTION	PRICE
AQS-0080	Wall Mounted Air Quality Sensor	£130.00
AQS-0080D	Duct Mounted Air Quality Sensor	£130.00



2 Hour Intumescent Pipe Wraps (IFW)

CODE	DESCRIPTION	PRICE
IFW 110	100mm - 110mm Round Pipe Wrap	£10.62
IFW 125	125mm Round Pipe Wrap	£14.28
IFW 160	150mm - 160mm Round Pipe Wrap	£20.45
IFW 200	200mm Round Pipe Wrap	£38.44

1 Hour Intumescent Rectangular Duct Wraps (IFW)

CODE	DESCRIPTION	PRICE
IFWS100	110 x 54mm System 100	£14.83
IFWST125	204 x 60mm Supertube 125	£17.30
IFWMD220	220 x 90mm Megaduct 220	£22.24
IFWPV225	234 x 29mm Polyvent 225	£14.83
IFWPV300	308 x 29mm Polyvent 300	£19.77

2 Hour Intumescent Pipe Collars (IPC)



CODE	DESCRIPTION	PRICE
IPC110	100mm - 110mm Round Pipe Collar	£16.35
IPC125	125mm Round Pipe Collar	£20.85
IPC160	150mm - 160mm Round Pipe Collar	£29.73

2 Hour Intumescent Circular Duct Grille (ICDG)



CODE	DESCRIPTION	PRICE
ICDG100	100mm Intumescent Duct Connector	£22.50
ICDG125	125mm Intumescent Duct Connector	£28.50
ICDG150	150mm Intumescent Duct Connector	£34.50



Intumescent Door Grille Set (IDGS)

CODE	DESCRIPTION	PRICE
IDGS300	300 x 300 mm Intumescent Door Set	£83.60

Other sizes available on special order.

Twin Blade Fire Damper (FD)



CODEDESCRIPTIONPRICEFD100100mm In-line Twin Blade Damper£39.93FD125125mm In-line Twin Blade Damper£53.62FD160160mm In-line Twin Blade Damper£66.55FD200200mm In-line Twin Blade Damper£72.37

Curtain Fire Damper (FDC & FDCF)

DIAMETER	FDC STANDARD	FDCF WITH INSTALLATION FRAME					
100mm	£56.26	£86.64					
125mm	£57.93	£86.64					
150mm	£60.13	£86.64					
160mm	£60.52	£88.79					
200mm	£64.41	£88.79					
250mm	£68.35	£93.15					
300mm	£74.22	£97.47					
315mm	£78.33	£111.52					
355mm	£83.81	£118.15					
400mm	£91.72	£129.03					
450mm	£100.41	£140.45					
500mm	£110.30	£153.09					
560mm	£125.45	£171.28					
630mm	£143.56	£103.58					

Order ref - Code type / size.



Aluminium (FXAL) Aluminium reinforced flexible ducting manufactured from a Mulit-Ply aluminium and polyester laminate together with a High Tensile Steel wire helix. In respect of part 20 the duct shall have a fire resistance of not less than 25 minutes.

Insulated Ali (FXALINS) Aluminium reinforced Multi-Ply flexible duct wrapped in a 25mm think high-density fibreglass for excellent friction loss characteristics and reduced levels of noise generation.

Acoustic Ali (FXALAC)

Flexible acoustic ducting constructed from Multi-Ply and polyester laminated inner and outer ducts. The inner duct, continuously perforated with microperforations, combines with a 25mm layer of fibreglass to reduce cross talk and noise generated by in-duct components.

Manufactured from a tough, grey coloured fabric comprising a PVC coating bonded to a tightly woven glass cloth to provide a tough yet highly flexible, puncture resistant ducting. Supported by an encapsulated high tensile steel wire helix within the fabric overlap provides an exceptionally smooth inner wall resulting in excellent friction loss characteristics.

Semi-Rigid (FXSR) Manufactured from 100% Aluminium, FXSR can be formed into bends and offsets in very short distances and within confined space. The duct naturally retains its corrugation form and in doing so achieves maximum distance between supports without 'sagging'.



SIZE	FXAL	FXALINS FXALAC F		FXV	FXSR
	Aluminium per 10m	Insulated Ali per 10m	Acoustic Ali per 10m	Vinyl per 6m	Semi-rigid per 3m
80mm	£13.65	£28.38	£28.38	£24.10	
100mm	£13.65	£29.57	£29.57	£25.10	See page 26
125mm	£16.10	£37.76	£37.76	£31.95	See page 26
150mm	£20.12	£43.89	£43.89	£36.25	See page 26
160mm	£20.82	£44.80	£44.80	£37.00	£38.64
200mm	£26.60	£51.66 £51.66 £4		£48.10	£49.00
225mm	£33.25	£57.47	£57.47	£52.30	£52.00
250mm	£34.65	£63.59	£63.59 £63.05		£58.44
300mm	£45.15	£70.17	£70.17	£75.60	£70.64
315mm	£46.55	£71.26	£71.26	£92.35	£73.32
355mm	£56.00	£91.77	£91.77	£97.50	£90.44
400mm	£66.50	£105.17	£105.17	£105.80	£102.32
450mm	£77.00	£117.53	£117.53	£121.15	£115.20
500mm	£94.50	£123.92	£123.92	£138.00	£128.13
560mm	£122.50	£138.32	£138.32	£153.05	
610mm	£122.50	£158.09	£158.09	£167.50	

Spiral Ducting (SPD)

Manufactured from galvanised steel in standard lengths of 3 metre to comply with HVCA DW 144 specification.

*Not all sizes available for next day delivery. Please check with our sales office for availability.

* Shorter lengths available on request.

DIAMETER	GAUGE	1m LENGTHS	3m LENGTHS	
63mm	0.5mm	£5.12	£15.38	
80mm	0.5mm	£5.74	£17.23	
100mm	0.5mm	£4.57	£13.71	
125mm	0.5mm	£5.78	£17.33	
150mm	0.5mm	£7.22	£21.64	
160mm	0.5mm	£7.65	£22.95	
200mm	0.6mm	£10.84	£32.52	
225mm	0.6mm	£11.90	£35.71	
250mm	0.6mm	£13.57	£40.72	
300mm	0.6mm	£16.33	£48.99	
315mm	0.6mm £17.15		£51.44	
355mm	0.8mm	£25.10	£75.29	
400mm	0.8mm	£28.15	£84.44	
450mm	0.8mm	£31.90	£95.68	
500mm	0.8mm	£35.47	£106.41	
560mm	0.8mm	£43.14	£129.79	
630mm	0.8mm	£44.68	£134.02	
710mm	0.8mm	£50.57	£151.71	
800mm	0.8mm	£57.01	£171.04	
900mm	1.0mm	£78.09	£234.28	
1000mm	1.0mm	£86.79	£260.37	

Order reference - SPD / diameter / length.



'Y' Pieces, 'T' Pieces, Damper, Supports



DIA	ТР	YP	DSU	DTU	SPR	
	'T' Piece Connector	'Y' Piece Connector	Partial Shut-off	Total Shut-off	Support Rings	
63mm	£24.80		£22.83	£47.45	£3.95	
80mm	£23.74	£44.00	£22.83	£47.45	£4.42	
100mm	£23.74	£45.23	£23.47	£53.36	£5.71	
125mm	£26.70	£51.83	£24.61	£54.90	£5.71	
150mm	£35.62	£67.65	£25.65	£54.90	£5.84	
160mm	£41.12	£69.30	£26.16	£58.45	£6.32	
200mm	£48.93	£86.76	£27.71	£61.06	£6.47	
225mm	£57.81	£96.31	£30.85	£65.58	£6.92	
250mm	£70.71	£135.30	£35.13	£71.18	£8.09	
300mm	£94.07	£157.77	£39.11	£86.57	£8.22	
315mm	£86.36	£162.38	£39.11	£86.57	£8.22	
355mm	£93.01	£109.17	£54.25	£121.08	£9.11	
400mm	£102.92	£123.47	£55.15	£121.08	£9.71	
450mm	£114.65	£147.26	£71.43	£159.17	£10.46	
500mm	£142.47	£173.86	£85.68	£164.68	£10.82	
560mm	£163.74	£217.72	£95.81	£196.49	£11.35	
630mm	£219.17	£248.32	£105.30	£218.12	£11.76	
710mm		£397.99				
800mm		£461.37				
900mm		£513.84				
1000mm		£651.53				

Order ref - Code type / size.

Metal Elbow Bends (MB)

R = 1 x D centreline

Manufactured from galvanised steel with fitted rubber seals to minimise leakage and reduce fitting time.

N.B. Sizes up to 315mm 'pressed' bends the 355 and over, fabricated in sections.

Not all sizes available for next day delivery. Please check with our sales office for availability.



DIA	90°	60°	45°	30°	15°
63mm	£8.02	£13.25	£7.50	£10.95	£10.95
80mm	£8.02	£12.06	£6.41	£5.60	£8.98
100mm	£8.02	£8.59	£6.41	£5.60	£7.81
125mm	£10.19	£9.86	£7.75	£6.59	£8.74
150mm	£14.57	£17.40	£10.70	£8.97	£11.66
160mm	£15.26	£17.89	£11.25	£9.27	£10.21
200mm	£22.19	£21.60	£14.94	£12.88	£13.35
225mm	£29.36	£29.09	£18.39	£18.04	£18.15
250mm	£33.43	£38.73	£22.96	£21.69	£23.62
300mm	£41.94	£51.05	£31.68	£30.78	£30.78
315mm	£44.44	£51.05	£31.68	£30.78	£30.78
355mm	£46.25	£36.14	£34.27	£26.32	£24.68
400mm	£54.90	£42.99	£40.67	£31.22	£29.16
450mm	£63.29	£49.24	£46.25	£35.40	£32.67
500mm	£72.48	£56.11	£52.44	£39.93	£36.61
560mm	£98.38	£77.67	£72.61	£56.26	£51.67
630mm	£118.39	£92.63	£81.75	£62.74	£56.87
710mm	£222.80	£188.41	£148.40	£111.80	£102.55
800mm	£260.15	£218.41	£173.12	£128.99	£117.13
900mm	£303.20	£252.56	£198.45	£147.98	£133.04
1000mm	£543.65	£408.69	£388.39	£281.57	£263.12

Order ref - 'MB' / Size / Degree.

Couplings and End Caps

DIA	FC	МС	то	ECD	ECF
	Female Coupling	Male Coupling	Take off w/o Radius	End-cap for Duct	End-cap Fitting
63mm	£2.90	£6.29	£4.54	£2.47	£3.38
80mm	£2.90	£5.95	£4.31	£2.47	£3.15
100mm	£3.02	£5.95	£4.43	£3.20	£2.91
125mm	£3.02	£5.95	£4.54	£3.35	£3.50
150mm	£3.14	£6.15	£5.12	£3.80	£3.96
160mm	£3.14	£6.04	£5.25	£3.80	£3.96
200mm	£3.51	£8.04	£6.76	£4.22	£4.66
250mm	£4.60	£10.26	£8.28	£8.28 £6.27	
300mm	£5.69	£13.64	£11.08 £9.18		£10.84
315mm	£6.05	£13.76	£11.08	£9.91	£10.84
355mm	£7.14	£16.68	£12.58	£13.11	£19.01
400mm	£8.95	£17.84	£13.53	£14.57	£22.51
450mm	£10.16	£22.51	£18.07	£17.92	£30.55
500mm	£11.88	£24.84	£20.17	£18.35	£32.42
560mm	£15.73	£33.23	£25.07	£28.13	£40.81
630mm	£17.55	£38.83	£27.98	£32.75	£44.31
710mm	£34.36	£60.05	£35.91		£86.51
800mm	£39.81	£68.21	£44.89		£88.85
900mm	£43.56	£77.77	£49.32		£136.65
1000mm	£46.58	£115.66	£71.71		£143.30

Order ref - Code type / size.

Reducer Short (RD)



DIA	63	80	100	125	150	160	180	200	224	250	300	315	400
80mm	£15.12												
100mm	£16.33	£16.33											
125mm		£17.18	£17.18										
150mm		£19.48	£18.63	£17.79									
160mm		£20.33	£19.48	£18.63	£18.63								
180mm			£20.69	£20.33	£20.08	£20.08							
200mm			£21.54	£20.93	£20.93	£20.27	£20.27						
224mm					£24.68	£23.23	£23.23	£22.99					
250mm				£27.34	£27.34	£26.50	£26.50	£25.89	£25.89				
300mm								£29.64		£29.04			
315mm						£30.25		£29.64		£29.04			
355mm										£33.40	£34.85	£34.85	
400mm								£39.20		£39.20		£39.93	
500mm										£50.21		£51.18	£51.18

Order ref - Code type / size.

Reducer Long (RDL)



DIA	63	80	100	125	150	160	180	200	224	250	280	300	315	355	400	450	500	560	630	710	800	900
80mm	£15.12																					
100mm	£16.33	£16.33																				
125mm	£17.18	£17.18	£17.18																			
150mm	£20.33	£19.48	£18.63	£17.79																		
160mm	£20.93	£20.33	£19.48	£18.63	£18.63																	
180mm	£21.54	£20.69	£20.69	£20.33	£20.08	£20.08																
200mm	£22.14	£21.54	£21.54	£20.93	£20.93	£20.27	£20.27															
224mm	£26.14	£25.05	£25.05	£24.68	£24.68	£23.23	£23.23	£22.99														
250mm	£28.19	£27.95	£27.95	£27.34	£27.34	£26.50	£26.50	£25.89	£25.89													
280mm	£29.64	£29.40	£29.40	£28.80	£28.80	£28.19	£28.19	£27.95	£27.95	£27.95												
300mm	£33.40	£32.55	£31.70	£30.49	£30.49	£30.25	£30.25	£29.64	£29.64	£29.04	£29.04											
315mm	£33.40	£32.55	£31.70	£30.49	£30.49	£30.25	£30.25	£29.64	£29.64	£29.04	£29.04	£29.04										
355mm	£41.62	£38.36	£33.27	£33.27	£33.40	£33.40	£33.40	£33.40	£33.40	£33.40	£34.85	£34.85	£34.85									
400mm	£46.58	£43.44	£39.20	£39.20	£39.20	£39.20	£39.20	£39.20	£39.20	£39.20	£39.20	£39.93	£39.93	£39.93								
450mm			£44.53	£44.53	£44.53	£44.53	£44.53	£44.53	£44.53	£44.53	£44.53	£45.86	£45.86	£45.86								
500mm			£50.21	£50.21	£50.21	£50.21	£50.21	£50.21	£50.21	£50.21	£50.21	£51.18	£51.18	£51.18	£51.18							
560mm				£60.56	£60.56	£60.56	£60.56	£60.56	£60.56	£60.56	£60.56	£60.56	£60.56	£60.56	£60.56	£60.56						
630mm					£67.76	£67.76	£67.76	£67.76	£67.76	£67.76	£67.76	£67.76	£67.76	£67.76	£67.76	£67.76	£67.76					
710mm					£95.47	£95.47	£95.47	£95.47	£95.47	£95.47	£95.47	£95.47	£95.47	£95.47	£95.47	£95.47	£95.47	£95.47				
800mm								£118.22	£118.22	£118.22	£118.22	£118.22	£118.22	£118.22	£118.22	£118.22	£118.22	£118.22	£118.22			
900mm																£149.19	£149.19	£149.19	£149.19	£149.19	£149.19	
1000mm																	£187.19	£187.19	£187.19	£187.19	£187.19	£187.19

Order ref - Code type / size.

Not all sizes available for next day delivery. Please check with out sales office for availability.

In-line Filter Boxes (Includes filter) (UFB)



CODE	DESCRIPTION	PRICE
UFB100	100mm Filter box	£20.45
UFB 125	125mm Filter box	£22.80
UFB 150	150mm Filter box	£27.02
UFB 200	200mm Filter box	£30.70
UFB 250	250mm Filter box	£36.85
UFB 315	315mm Filter box	£50.67

Replacement Filters (UF)

CODE	DESCRIPTION	PRICE
UF100	100mm Replacement Filter	£1.73
UF125	125mm Replacement Filter	£1.91
UF150	150mm Replacement Filter	£2.26
UF200	200mm Replacement Filter	£2.72
UF250	250mm Replacement Filter	£3.36
UF315	315mm Replacement Filter	£4.38

Back Draught Shutters (RSK)



CODE	DESCRIPTION	PRICE
RSK100	100mm Back draught shutter	£11.62
RSK125	125mm Back draught shutter	£12.60
RSK150	150mm Back draught shutter	£14.56
RSK200	200mm Back draught shutter	£15.12
RSK250	250mm Back draught shutter	£18.55
RSK315	315mm Back draught shutter	£24.18

Fast Clamps (FTC)

1	1	2
	1	10

CODE	DESCRIPTION	PRICE
FTC100	100mm Fast clamp	£8.80
FTC125	125mm Fast clamp	£10.60
FTC150	150mm Fast clamp	£11.92
FTC200	200mm Fast clamp	£13.20
FTC250	250mm Fast clamp	£15.20
FTC315	315mm Fast clamp	£19.20

Attenuators (US)

CODE	600mm Long	900mm Long
US100	x 600mm long @ £26.09	x 900mm long @ POA
US125	x 600mm long @ £29.81	x 900mm long @ POA
US150	x 600mm long @ £31.67	x 900mm long @ POA
US200	x 600mm long @ £38.77	x 900mm long @ POA
US250	x 600mm long @ £58.15	x 900mm long @ POA
US315	x 600mm long @ £67.18	x 900mm long @ POA

Other sizes and lengths available on request.

Universal Tile Vent Kits (UTVK)



CODE	DESCRIPTION	PRICE
JTVK	Tile Vent, Adaptor, Underlay seal	£74.00

Galvanised Steel Roof Cowls (RC)

CODE	DESCRIPTION	PRICE
RC100	Roof Cowl 100mm	£26.91
RC125	Roof Cowl 125mm	£27.86
RC150	Roof Cowl 150mm	£29.87
RC160	Roof Cowl 160mm	£30.00
RC200	Roof Cowl 200mm	£50.42
RC250	Roof Cowl 250mm	£50.42
RC300	Roof Cowl 300mm	£67.77
RC315	Roof Cowl 315mm	£70.40
RC355	Roof Cowl 355mm	£65.39
RC400	Roof Cowl 400mm	£70.39
RC450	Roof Cowl 450mm	£78.24
RC500	Roof Cowl 500mm	£89.79
RC560	Roof Cowl 560mm	£99.96
RC630	Roof Cowl 630mm	£112.21
RC710	Roof Cowl 710mm	£165.30

Pipe Flashing (PFR)



CODE	DESCRIPTION	PRICE
PFR103	Pipe Size 50-120mm	£28.91
PFR104	Pipe Size 75-160mm	£37.43
PFR105	Pipe Size 115-195mm	£43.90
PFR106	Pipe Size 125-230mm	£52.72
PFR107	Pipe Size 150-275mm	£81.92
PFR108	Pipe Size 175-325mm	£98.00
PFR109	Pipe Size 250-480mm	£194.04

Worm Drive Clips (WDC)

	CODE	DESCRIPTION	PRICE
	WDC135	Clip 60mm-135mm	£1.24
	WDC170	Clip 60mm-170mm	£1.32
Į	WDC215	Clip 60mm-215mm	£1.70
•	WDC325	Clip 60mm-325mm	£2.30
	WDC525	Clip 60mm-525mm	£4.00







CODE	DESCRIPTION	PRICE
ADC4	Pipe size 75 - 150mm size 155 x 155	£19.16
ADC6	Pipe size 145-250mm Base size 356 x 356	£25.03
ADC8	Pipe size 230-380mm Base size 540 x 597	£50.57
ADC9	Pipe size 315-500mm Base size 650 x 720	£82.66
RFC	Retrofit clips (6 - ADC4, 7- ADC6, 9- ADC8, 11- ADC9	£0.84

Versatile for slate and tiled roofs

- Features:
- Versatility suits slate and tiled roofs
- Excellent coverage- from large aluminium malleable base
- EPDM rubber-to suit hot and cold pipes -40 to 115°C
- (High temp available in silicone red)
- Simple to fit- sleeve marked with pipe diameters
- Flexible pipe sleeves- adjusts to suit roof pitch

CODE	DESCRIPTION	PRICE
VAC3	Pipe size 100-165mm Base size 450 x 600	£33.90
VAC7	Pipe size 180-225mm Base size 600 x 800	£62.85
VAC8	Pipe size 180-350mm Base size 600 x 800	£71.30

Roofseal for bituminous felt roofing

Features:

- Unique ribbed base design- excellent adhesion to bitumen
- EPDM rubber-durable, flexible and weatherproof
- Simple to install- no specialist equipment required
- Weathertight seal- stainless steel clamp with each flashing

CODE	DESCRIPTION	PRICE
FR4	Pipe size 110-125mm Base diameter 527mm	£34.58
FR5	Pipe size 150-175mm Base diameter 576mm	£54.04
FR6	Pipe size 200-250mm Base diameter 637mm	£67.41
FR7	Pipe size 275-325mm Base diameter 712mm	£80.74
FR8	Pipe size 359-400mm Base diameter 787mm	£135.04
FR9	Pipe size 490-530mm Base diameter 800mm	£289.20

Aquaduct for profiled or corrugated roofing and cladding

Features:

- Flexible base- easily formed to match sheet profile
- EPDM rubber- for hot and cold pipes -40 to 115°C
- (High temp available in silicone red)
- Square base facilitates easy installation
- Adaptability- suits either standard or retrofit applications
- Simple to fit- sleeve marked with pipe diameters
- Available for small pipe diameters from 3- 50mm

CODE	DESCRIPTION	PRICE
ADC4	Pipe size 75 - 150mm size 155 x 155	£19.16
ADC6	Pipe size 145-250mm Base size 356 x 356	£25.03
ADC8	Pipe size 230-380mm Base size 540 x 597	£50.57
ADC9	Pipe size 315-500mm Base size 650 x 720	£82.66
RFC	Retrofit clips (6 – ADC4, 7- ADC6, 9- ADC8, 11- ADC9	£0.84

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Egg Crate Grilles (ECG)

Features:

- 90% free area
- Satin silver anodised finish unless stated
- Counter sunk flange holes
- Extruded aluminium frames
- Colour finishes and dampers on request

CODE	SIZE	OVERALL SIZE	PRICE
ECG 100	100mm	142 x 142mm	£12.00
ECG 150	150mm	192 x 192mm	£13.35
ECG 200	200mm	242 x 242mm	£16.10
ECG 250	250mm	292 x 292mm	£18.79
ECG 300	300mm	342 x 342mm	£22.85
ECG 350	350mm	392 x 392mm	£25.87
ECG 400	400mm	442 x 442mm	£40.44
ECG 450	450mm	492 x 492mm	£45.45
ECG 500	500mm	542 x 542mm	£55.65
ECG 595	595mm	Ceiling Tile	£39.60
ECG 595 WH	595mm	Ceiling Tile - White	£39.60

2 Way Adjustable Curved Blade (TWCB)

Features:

- Curved blades, adjustable for distribution patterns
- Extruded aluminium construction
- Satin silver anodised finish
- Counter sunk flange holes
- Colour finish and damper on request



CODE	SIZE	OVERALL SIZE	PRICE
TW-CB 250	250mm	286 x 286mm	£16.22
TW-CB 300	300mm	336 x 336mm	£22.80
TW-CB 350	350mm	386 x 386mm	£25.52
TW-CB 450	450mm	486 x 486mm	£48.10
TW-CB 500	500mm	536 x 536mm	£59.21
TW-CB 595	595mm	Ceiling Tile	£46.68



4	Way	Adjusta	ble (Curve	Blade	(FWCB)
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CODE	SIZE	OVERALL SIZE	PRICE
FW-CB 250	250mm	286 x 286mm	£19.94
FW-CB 300	300mm	336 x 336mm	£27.48
FW-CB 350	350mm	386 x 386mm	£30.93
FW-CB 450	450mm	486 x 486mm	£62.21
FW-CB 500	500mm	536 x 536mm	£72.31
FW-CB 595	595mm	Ceiling Tile	£92.83

Non Vision Door Sets (NVDS)

Features:

- Non vision chevron blades
- High free area
- Wall and door fitting
- Satin silver anodised finish
- Extruded aluminium throughout

- Colour finish and other sizes on request

CODE	SIZE	OVERALL SIZE	PRICE
NVDS 250	250mm	295 x 295mm	£36.56
NVDS 300	300mm	345 x 345mm	£46.01
NVDS 350	350mm	395 x 395mm	£54.45
NVDS 450	450mm	495 x 495mm	£80.44
NVDS 500	500mm	545 x 545mm	£93.94
NVDS 600	600mm	645 x 645mm	£122.74

Four Way Diffuser (FWD)

- Features:
- Counter sunk flange holes
- Extruded aluminium construction

- Other colour finishes, sizes and dampers on request

CODE	SIZE	OVERALL SIZE	PRICE
FWD 200	200mm	347 x 347mm Satin finish	£44.54
FWD 200 WH	200mm	347 x 347mm White finish	£54.22
FWD 300	300mm	447 x 447mm Satin finish	£60.13
FWD 300 WH	300mm	447 x 447mm White finish	£69.36
FWD 450	450mm	Ceiling Tile Satin finish	£72.00
FWD 450 WH	450mm	Ceiling Tile White finish	£79.20



Single Deflection Grille (SDG)

Features:

- Choice of single or double set of adjustable vanes
- Aerodynamic, effective deflection
- Satin silver anodised finish
- Extruded aluminium throughout
- Colour finish, dampers and non-standard sizes on request



CODE	SIZE	OVERALL SIZE	PRICE
SDG 250	250mm	286 x 286mm	£17.98
SDG 350	350mm	386 x 386mm	£25.51
SDG 400	400mm	436 x 436mm	£34.13
SDG 550	550mm	586 x 586mm	£76.68
SDG 595	595mm	Ceiling Tile	£76.68

Double Deflection Grille (DDG)

CODE	SIZE	OVERALL SIZE	PRICE
DDG 250	250mm	286 x 286mm	£27.77
DDG 350	350mm	386 x 386mm	£40.66
DDG 400	400mm	436 x 436mm	£49.97
DDG 550	550mm	586 x 586mm	£100.85
DDG 595	595mm	Ceiling Tile	£100.85

45° Fixed Blade Louvres (FBL)

Features:

- 45° blades, non vision
- Counter sunk flange holes
- Satin silver anodised finish
- Extruded aluminium throughout
- Colour finish, dampers and non-standard sizes on request

CODE	SIZE	OVERALL SIZE	PRICE
FBL 200	200mm	236 x 236mm	£20.57
FBL 250	250mm	286 x 286mm	£21.29
FBL 350	350mm	386 x 386mm	£32.04
FBL 400	400mm	436 x 436mm	£42.65
FBL 550	550mm	586 x 586mm	£96.05
FBL 595	595mm	Ceiling Tile	£96.05

Circular Air Valves (AVS)

Features:

- Finished in white
- Complete with fixing collar
- Suitable for extract and supply
- Fully adjustable for air flow

SIZE	AVS STEEL	AVS-FD STEEL WITH FIRE DAMPER
80	£12.45	
100	£12.45	£38.05
125	£14.46	£43.05
150	£16.92	£47.67
200	£21.99	£60.73

Pressed Steel Grilles (PSG)

Features:

- Door or wall mounted
- Standard or fireblock air transfer application
- 20swg mild steel
- Slimline appearance
- Comes in white as standard other colours available on request
- Colour finish and non-standard sizes on request



CODE	SIZE	OVERALL SIZE	PRICE
PSG150	150mm	193 x 193mm	£4.50
PSG200	200mm	244 x 244mm	£5.25
PSG250	250mm	295 x 295mm	£8.13
PSG300	300mm	346 x 346mm	£9.84
PSG350	350mm	397 x 397mm	£14.70
PSG400	400mm	447 x 447mm	£27.81
PSG450	450mm	498 x 498mm	£33.54
PSG500	500mm	549 x 549mm	£43.32
PSG600	600mm	651 x 651mm	£58.41

Gravity Shutters (GS)

Features:

CODE

- Louvre back draught shutter
- Manufactured from UV stabilised plastic
- Supplied as standard in grey colour

SIZE



GS200	200mm	243 x 243mm	£27.00
GS250	250mm	294 x 294mm	£32.00
GS300	300mm	343 x 343mm	£34.00
GS350	350mm	394 x 394mm	£35.00
GS400	400mm	457 x 457mm	£37.00
GS450	450mm	499 x 499mm	£48.00
GS500	500mm	548 x 548mm	£53.00
GS550	550mm	605 x 605mm	£90.00
GS650	650mm	696 x 696mm	£100.00
GS700	700mm	760 x 760mm	£120.00
GS800	800mm	840 x 840mm	£163.00
GS1000	1000mm	1040 x 1040mm	£200.00

OVERALL SIZE

PRICE

External Weather Louvre (EWL)

- Features:
- 45° fixed blade louvre
- Mill finish
- Aluminium as standard
- Colour finish, dampers and non-standard sizes on request

CODE	SIZE	OVERALL SIZE	PRICE
EWL 250	250mm	293 x 293mm	£31.13
EWL 300	300mm	343 x 343mm	£38.76
EWL 400	400mm	443 x 443mm	£55.92
EWL 500	500mm	543 x543mm	£64.54
EWL 595	595mm	595 x 595mm	£82.99

Outlet Hood Protection Guard (VIS)

Features:

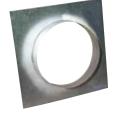
- Prevents objects and water from entering the fan.

- Very low pressure levels.
- Aluminium standard finish.



CODE	DESCRIPTION	PRICE
VIS-25	Outlet hood for 250mm plate fan	£131.58
VIS-31/35	Outlet hood for 315 & 355mm plate fan	£160.02
VIS-40/45	Outlet hood for 400 & 450mm plate fan	£196.74
VIS-50/56	Outlet hood for 500 & 560mm plate fan	£212.76
VIS-63/71	Outlet hood for 630 & 710mm plate fan	£225.72
VIS-80/90	Outlet hood for 800 & 900mm plate fan	POA
VIS-1000	Outlet hood for 1000mm plate fan	POA

Spigot Plate Adaptor (SPP)



CODE	SPIGOT SIZE	PLATE SIZE	PRICE
SPP75	75mm	125 x 125mm	£10.80
SPP100	100mm	150 x 150mm	£12.00
SPP125	125mm	175 x 175mm	£12.00
SPP150	150mm	200 x 200mm	£12.00
SPP200	200mm	250 x 250mm	£14.40
SPP250	250mm	300 x 300mm	£16.80
SPP300	300mm	350 x 350mm	£19.20
SPP350	350mm	400 x 400mm	£21.60
SPP400	400mm	450 x 450mm	£26.40
SPP450	450mm	500 x 500mm	£28.80
SPP500	500mm	550 x 550mm	£33.60
SPP600	600mm	650 x 650mm	£38.40
SPP710	710mm	760 x 760mm	£43.20



Plastic Grille Box Adaptor (PGBA)

CODE	BOX SIZE	SPIGOT SIZE	PRICE
PGBA	200 x 200	100m	£14.66
		125mm	£14.66
PGBA	250 x 250	100mm	£16.02
		125mm	£16.02
		150mm	£16.02
PGBA	300 x 300	125mm	£18.65
		150mm	£18.65
PGBA	350 x 350	150mm	£19.97
		200mm	£19.97
PGBA	400 x 400	200mm	£20.83
		250mm	£20.83
		300mm	£20.83
PGBA	450 x 450	200mm	£21.67
		250mm	£21.67
		300mm	£21.67
PGBA	500 x 500	300mm	£26.33
PGBA	595 x 595	150mm	£31.12
		200mm	£31.12
		250mm	£31.12
		300mm	£31.12
		350mm	£31.12
		400mm	£31.12
		450mm	£31.12

Top entry only

Order ref - PGBA / Box size / Spigot size

Other sizes on special order

Calculating the Right Fan

In order to provide sufficient ventilation it is essential that the correct fan is selected for the application.

- 1. Firstly calculate the volume of the room (length x width x height)
- 2. Multiply this by the recommended number of air changes per hour, the total will give the fan performance required, expressed in m3/hr.
- 3. Find the fan that matches the performance and application.

The above calculations are offered as guidelines only. Discuss your specific requirements with our technical team on 01823 690290.

Recommended Air Changes per Hour

Assembly plants	4-8 I	Dark rooms	10-15
Auditoriums	6-8	Dye rooms*	15-30
Bakeries	20-30	Electroplating shops	10-12
Banks	4-8	Engine rooms	15-30
Bathrooms	5-10	Entrance halls	3-5
Battery rooms*	5-10	Factories	3-3 8-10
Bedrooms	2-4	Foundries	10-20
Billiard rooms	6-8		
		Garages	6-8
Boiler rooms	15-30	Glass houses	25-60
Cafes	10-12	Gymnasiums	6-10
Canteens	8-12	Hairdressers	10-15
Car parks	5-8	Hospitals (Sterilising)	15-25
Cellars	3-10	Hospital wards	6-8
Changing rooms	6-8	Kitchens (Domestic)	15-25
Churches	1-3	Kitchens (Commercial)	20-30
Cinemas and theatres	8-12	Laboratories*	6-15
Classrooms	5-7	Launderettes	10-15
Cloakrooms	4-6	Lecture theatres	5-8
Club rooms	12-15	Libraries	4-5
Compressor rooms	10-12	Living rooms	3-6
Conference rooms	6-12	Meeting rooms	5-10
Dairies	8-12	Mushroom houses	6-10
Dance halls	12-15	Offices	6-10

Plant rooms 10-40 15-25 Pubs **Recording studios** 10-12 Restaurants 8-12 **Retail shops** 4-8 School rooms 5-7 8-12 Sheet metal shops Shower rooms 15-25 Supermarkets 8-15 Spray booths* 25-50 Stores and warehouses 3-6 Squash courts 4-8 Swimming pools 10-15 Tanneries* 5-15 **Toilets (Domestic)** 6-10 **Toilets (Public)** 8-15 Utility rooms 15-20 Waiting rooms 4-6 Welding shops 20-30 Workshops 6-10

10-20

Paint rooms*

(Increase by 50% if heavy smoking is present)

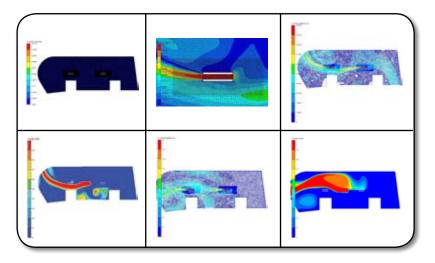
*These rooms may require an explosion proof, flame proof or anticorrosive fans, please ask our technical team on 01823 690290 for specific requirements.

Conversions

Volume flow			l Volume		
1 CFM	=	1.699 m3/hr	ft3	=	0.0283 m3
	=	0.472 l/s			
1 m3/hr	=	0.589 CFM	m3	=	35.31 f3
	=	0.278 l/s			
1 l/s	=	2.119 CFM			
	=	3.6 m3/hr			

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These diagrams are to give you an idea of the vast range of ventilation solutions available to you.

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