

High Pressure, Automatic Cleaning, Fine Dust Extraction Units



Model No. **N22/230** without acoustic cabinet



Model No. **C11/70** fitted with accessory kit

Automatic pneumatic filter cleaning system
 Designed for extracting fine, dry dusts from hand held power tools, mobile or fixed pipe systems



Model No. **N44/460/RC** radio controlled with acoustic cabinet



Model No. **RAC/1/M** Mobile spark arrestor unit



Specification												
Model	Air Volume Extracted cu/mtr/hr	Max. Pressure cm/wg	No. of Filter Cartridges	Filter Area m ²	Motor		Voltage @ 50 Hz	Max. No. of Tools Used at Same Time	Height Length Width cm	Noise Level without Acoustic Cabinet dB(A)	Comp. Air Supply ltr/min @ 6 bar	Weight Kg
					hp	kW						
C11/70	130	200	1	0.3	1.5	1.1	220/240	1	100 x 90 x 60	74	6	60
C11/70/10	130	200	1	0.3	1.5	1.1	110	1	100 x 90 x 60	74	6	66
N15/130	160	250	1	1.5	2.0	1.5	380/415	2/3	175 x 80 x 42	74	10	82
N15/130/RC	160	250	1	1.5	2.0	1.5	380/415	2/3	175 x 80 x 42	74	10	82
N22/230	280	250	1	1.5	3.0	2.2	380/415	3/4	175 x 80 x 42	75	10	90
N22/230/RC	280	250	1	1.5	3.0	2.2	380/415	3/4	175 x 80 x 42	75	10	90
V30/250	320	250	2	1.2	4.0	3.0	380/415	4/5	240 x 104 x 72	76	10	120
N37/360	440	250	2	3.0	5.0	3.7	380/415	4/5	175 x 80 x 84	76	10	185
N37/360/RC	440	250	2	3.0	5.0	3.7	380/415	4/5	175 x 80 x 84	76	10	185
N44/460	560	250	2	3.0	6.0	4.4	380/415	5/6	175 x 80 x 84	76	10	193
N44/460/RC	560	250	2	3.0	6.0	4.4	380/415	5/6	175 x 80 x 84	76	10	193

RC = Radio controlled models

Optional acoustic cabinet can be fitted giving an average noise reduction of 3 dB(A)

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High Pressure, Energy Saving, Automatic Cleaning, Fine Dust Extraction Units

The energy saving design of the modular range of fine, dry dust extraction units use more than one motorised turbine unit.

The system will only automatically switch on and off the required turbine when more and more operators use the system simultaneously.

Fixed pipe systems using Ferrell's kwik fix aluminium pipe and ancillary fittings.



Model No. 130/1100
Larger models available



Model No. 60/490

Specification												
Model	Air Volume Extracted cu/mtr/hr	Max. Pressure cm/wg	No. of Filter Cartridges	Filter Area m ²	Motor		Voltage @ 50 Hz	Max. No. of Tools Used at Same Time	Height Depth Width cm	Noise Level dB(A)	Comp. Air Supply ltr/min @ 6 bar	Weight Kg
					hp	kW						
45/370	480	250	3	2.1	6.0	4.5	380/415	6/7	240 x 140 x 72	71	10	220
60/490	640	250	4	2.8	8.0	6.0	380/415	8/9	240 x 140 x 72	72	10	275
75/620	800	250	5	3.5	10.0	7.5	380/415	10/11	240 x 176 x 72	72	10	305
100/850	1120	250	6	4.2	13.5	10.0	380/415	13/14	240 x 176 x 72	73	10	370
130/1100	1440	250	8	5.6	17.5	13.0	380/415	18/19	240 x 212 x 72	73	10	410
155/1330	1700	250	10	7.0	21.0	15.5	380/415	21/22	240 x 248 x 72	75	10	610

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Self-Retracting Hose Reels

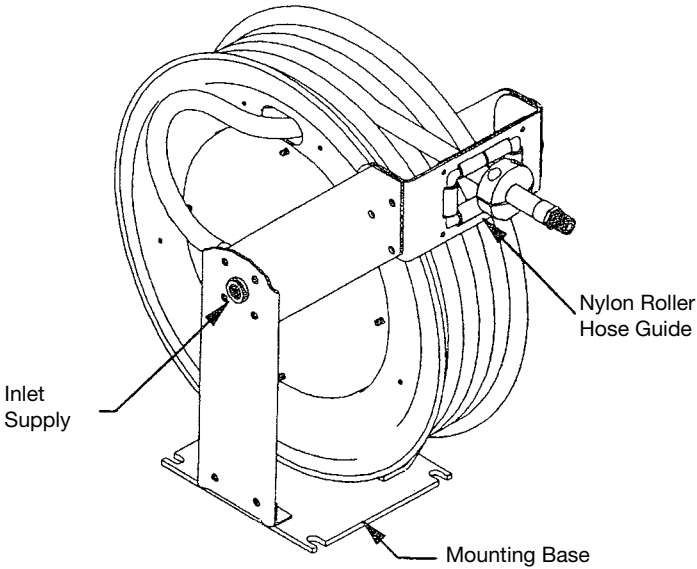


Specification

Model No FE-TSHL-N-635

This heavy duty spring driven, auto-rewind reel, which is suitable for the extraction of most types of dry dusts is manufactured from powder coated heavy gauge materials. Each reel is complete with a 7 metre length of 28mm diameter crush resistant flexible suction hose and rubber cuff end connector and an integral locking ratchet device to hold the desired length of hose when in use.

Reel size = 255mm wide x 670mm high.



Pendant Power Sources



SP/2 model



SP/2/PR model



Swing arm gantry 5.7 metre reach shown with SP/2 model

Specification					
Model	240v Electric Sockets	Comp. Air Connectors	Dust Extraction Outlets	Pressure Regulators	Pendant Supports
SP/2	2	2	2	No	Yes
SP/2/PR	2	2	2	2	Yes

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High Pressure Speed Fix Pipe Fixing

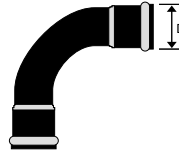
CODE REF. 201 TUBE SUPPLIED IN 3 METRE LENGTHS

D	s
50	2
75	2
90	2
110	2



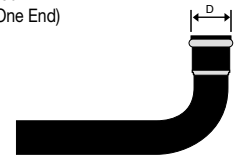
CODE REF. 107 90° BEND (Neoprene Seal Both Ends)

D
50
75
90
110



CODE REF. 104 90° BEND (Neoprene Seal One End)

D
50
75
90
110



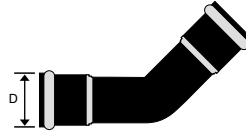
CODE REF. 105 STRAIGHT TUBE COUPLINGS

D
50
75
90
110



CODE REF. 106 45° BEND (Neoprene Seal Both Ends)

D
50
75
90
110



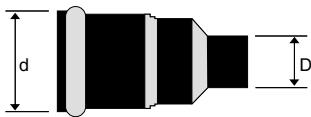
CODE REF. 103 45° BEND (Neoprene Seal One End)

D
50
75
90
110



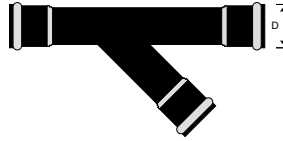
CODE REF. 102 REDUCING CONE (Neoprene Seal Large End Only)

d	D
75	50
90	75
110	90



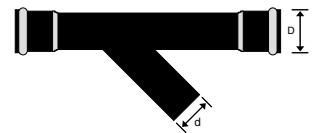
CODE REF. 109 45° EQUAL SIZE BRANCH (Neoprene Seal All Ends)

D
50
75
90
110



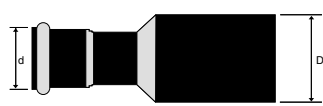
CODE REF. 108 45° REDUCING BRANCH (Neoprene Seal Both Main Ends)

D	d
75	50
90	50
110	50



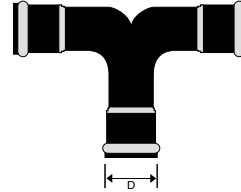
CODE REF. 101 REDUCING CONE (Neoprene Seal Small End Only)

D	d
75	50
90	75
110	90



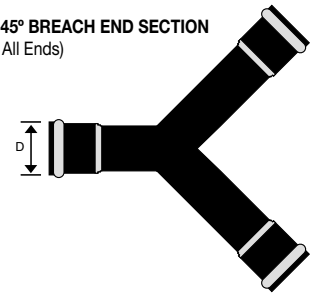
CODE REF. 111 DOUBLE 90° EQUAL SIZE BRANCH (Neoprene Seal All Ends)

D
50
75
90
110



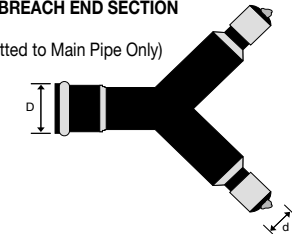
CODE REF. 112 45° BREACH END SECTION (Neoprene Seals All Ends)

D
50
75
90
110



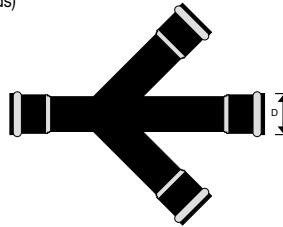
CODE REF. 206 BREACH END SECTION WITH CAPS (Neoprene Seal fitted to Main Pipe Only)

D	d
50	32



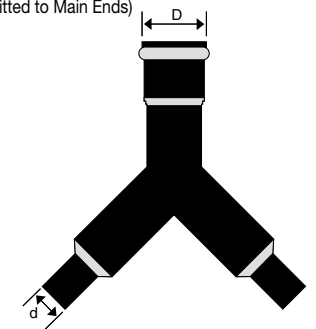
CODE REF. 110 DOUBLE 45° EQUAL SIZE BRANCH (Neoprene Seal All Ends)

D
50
75
90
110



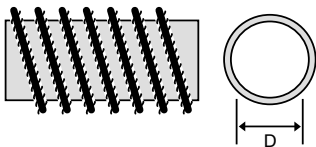
CODE REF. 114 BREACH END SECTION (Neoprene Seal fitted to Main Ends)

D	d
75	60
90	60
110	60



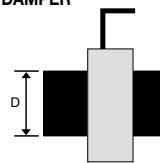
CODE REF. 202 FLEXIBLE SUCTION HOSE

D
19
28
32
50
60



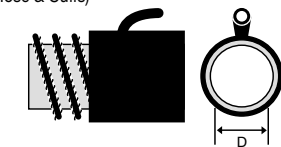
CODE REF. 222 SLIDING DAMPER

D
50
60
75



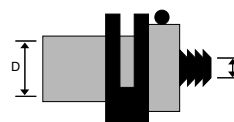
CODE REF. 210 COAXIAL TOOL HOSE (inc. Pneumatic Hose & Cuffs)

D	Length
32	4 mtr
32	6 mtr
32	8 mtr
32	10 mtr



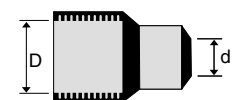
CODE REF. 208 MANUALLY OPERATED SHUT OFF VALVE

D	d
50	32



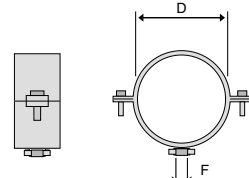
CODE REF. 301 HOSE TO PIPE CONNECTOR

D	d
28	19
32	30



CODE REF. 203 TUBE SUPPORT BRACKETS

D	F
50	10
63	10
75	10
90	10
110	10



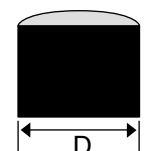
CODE REF. 303 REDUCING COUPLING BUSH

D	d
32	28



CODE REF. 207 END CAP

D
50



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