

clean air at work

ET

EXHAUST HOSE

The ET hose is a high-quality fabric composite hose designed for exhaust gasses up to 600° C (1112° F). This double-layer wall hose is resistant to all chemicals present in exhaust fumes and is flexible and easy to use. The ET hose is recommended for use in areas that service heavy vehicles.

Please note this hose is not standard available in North America.



APPLICATIONS

The ET is intended to be used for the following applications:



 To eliminate hazardous vehicle exhaust emissions with our vehicle exhaust capture and removal systems for the following segments: fire and emergency service stations as well as military facilities.

SPECIFICATIONS

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■ Physical dimensions and properties				
Material • hose wall • clamp supporting spiral	• special coated glass fabric • stainless steel			
Colour	grey/silver			
Thickness	0,5 mm (0.02 in.) approx.			
■ Ambient conditions				
Operating temperature	- 60°C up to 600°C (-76°F up to 1112°F)			
■ Product combinations				
Railsystems	• SBT • STR			
Hosereels	• SER • MHR • MER • MSHR			
Booms	• FE • FEF • FEB			
Nozzles*	Magnetic grabberPneumatic grabberMENRENRECREG			
Options and accesories				
Balancer, hose saddle, hose clamps, safety disconnect handle (SDCH)				

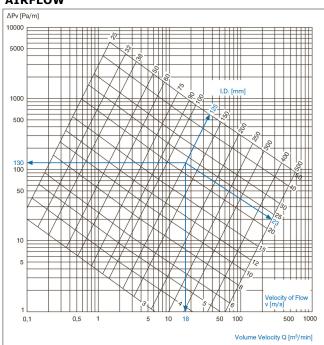
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see remaining specifications

■ Shipping data			
Gross weight	see remaining specifications		
Harmonized Tariff Code	39173900		
Country of origin	Germany		

* Please make sure that your nozzle and hose temperature properties match

AIRFLOW



E.g.: given a 125 mm ET hose and an airspeed of 23 m/s, the pressure drop per meter will be 130 Pa and the air volume is 18 m^3 / min (1080 m^3 / hour).

Order information

Number/package

Article no.

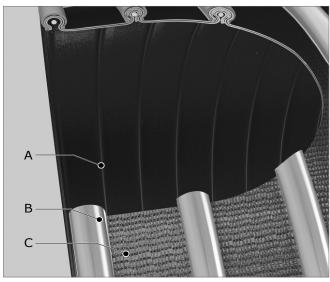


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FEATURES & BENEFITS

- Abrasion protection via external clamp profileSecure clamping of the wall
- Very good heat resistance
- Good resistance to chemicals
- Flame retardant according to DIN 4102-B1

CONSTRUCTION



A	clamp profile supporting spiral stainless steel
В	spiral stainless steel
С	wall special coated glass fabric

REMAINING SPECIFICATIONS

		.0113	
Art. no.	Dimensions	Length	Weight
0000110187	Ø 75 mm	5 m	9,3 kg
	(3 in.)	(16 ft)	(20.5 lbs)
0000110188	Ø 75 mm	7,5 m	13,9 kg
	(3 in.)	(24 ft)	(30.6 lbs)
0000110189	Ø 75 mm	10 m	18,5 kg
	(3 in.)	(32 ft)	(40.8 lbs)
0000110190	Ø 75 mm	12,5 m	23,1 kg
	(3 in.)	(41 ft)	(50.9 lbs)
0000110034	Ø 75 mm (3 in.)	By the meter	1,85 kg (4 lbs)
0000110191	Ø 100 mm	5 m	10,5 kg
	(4 in.)	(16 ft)	(23.1 lbs)
0000110192	Ø 100 mm	7,5 m	15,8 kg
	(4 in.)	(24 ft)	(34.8 lbs)
0000110193	Ø 100 mm	10 m	21 kg
	(4 in.)	(32 ft)	(46.3 lbs)
0000110194	Ø 100 mm	12,5 m	26,3 kg
	(4 in.)	(41 ft)	(58 lbs)
0000110035	Ø 100 mm (4 in.)	By the meter	2,1 kg (4.6 lbs)
0000110195	Ø 125 mm	5 m	13 kg
	(5 in.)	(16 ft)	(28.7 lbs)
0000110196	Ø 125 mm	7,5 m	19,5 kg
	(5 in.)	(24 ft)	(43 lbs)
0000110197	Ø 125 mm	10 m	26 kg
	(5 in.)	(32 ft)	(57.3 lbs)
0000110198	Ø 125 mm	12,5 m	32,5 kg
	(5 in.)	(41 ft)	(71.7 lbs)
0000110013	Ø 125 mm (5 in.)	By the meter	2,6 kg (5.7 lbs)
0000110199	Ø 150 mm	5 m	10,5 kg
	(6 in.)	(16 ft)	(23.1 lbs)
0000110200	Ø 150 mm	7,5 m	15,8 kg
	(6 in.)	(24 ft)	(34.8 lbs)
0000110201	Ø 150 mm	10 m	21 kg
	(6 in.)	(32 ft)	(46.3 lbs)
0000110202	Ø 150 mm	12,5 m	26,3 kg
	(6 in.)	(41 ft)	(58 lbs)
0000110014	Ø 150 mm (6 in.)	By the meter	2,1 kg (4.6 lbs)

Product type ΕT

see remaining specifications

Product category

Always check the latest version on $\boldsymbol{www.plymovent.com}$