

Data Sheet

04/04

Oil Mist Separator Type 180/435-SG

Housing	Mild steel, fully galvanised, outside painted Internal parts aluminium, no brass or copper
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Main dimensions	Filter housing	265 mm Ø
	Filter housing length	500 mm
	Pillar tube	300 mm
	Total width	482,50 mm
	Total height	800 mm
	Inlet flange	DN 65 PN 16, DIN 2633
	Exhaust	1" tube

Weight	40 kg
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Filter elements	Glass fibre fleece with inorganic binder			
	Quantity	4 off		
	Dimension	length	230 mm	
		diameter	50,4 mm i. d.	
		wall thickness	6 mm	
Filtration degree	0,1µ			

Blower	Motor	0,20 kW 230/400V, 50 Hz
	Protection	IP 55
	Sound Pressure Level	50 dB(A) at 50 Hz
	Blower-Flow rate	20 Nm ³ /h at 60 mbar Δp
		40 Nm ³ /h at 20 mbar Δp

Scope of supply	The CONTEC -oil mist separator units are supplied fully assembled and ready for installation including one set of filter elements, negative pressure gauge, hand ball valve for negative pressure control, air-suction-filter and 5m of transparent oil return hose.
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General Arrangement Oil Mist Separator Type 180/435-SG

