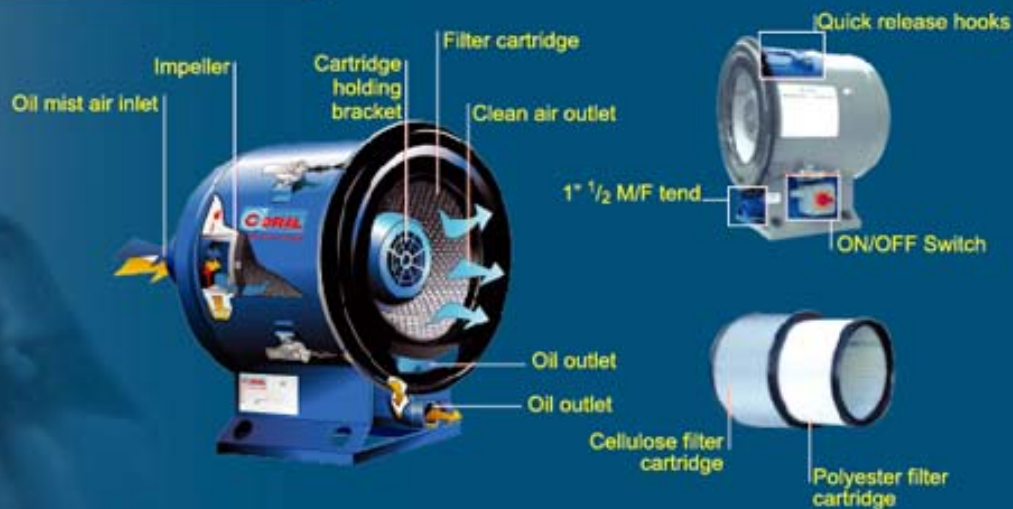




The NOIL Unit has been made to purify the air in working premises where oily fumes are produced and to recover the oil



FUNCTIONAL DESCRIPTION

Noil filter are designed to extract and filter oily mist from mechanical machine tool processing. Noil filters extract pollutants and return the filter air into the environment thanks to the combined action of the pre-filter that condenses the oily mist into liquid from and the high efficiency cartridge filter which finishes the filtering process the condensed oil is recovered by connecting the drainage to the customer's recovery system

APPLICATION

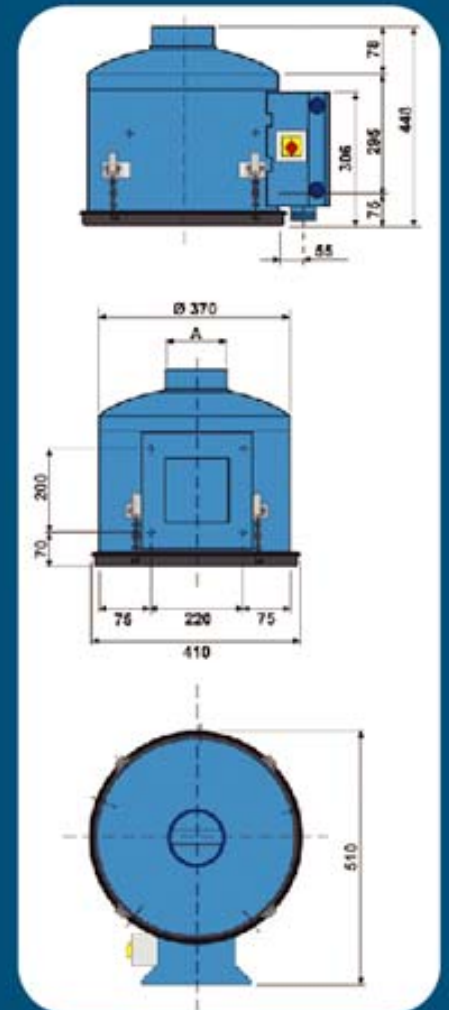


OPTIONAL



DIMENSION

MODEL	Max air flow CMH	Static pressure	Motor	Gross weight
NOIL 06	600	50 mmH ₂ O	1 HP	28
NOIL 08	800	50 mmH ₂ O	1 HP	29
NOIL 12	1200	50 mmH ₂ O	2 HP	55
NOIL 15	1500	50 mmH ₂ O	2 HP	56
NOIL 20	2200	50 mmH ₂ O	2 HP	55
NOIL 26	2600	50 mmH ₂ O	2 HP	56



SPECIFICATION

	NOIL06	NOIL08	NOIL12	NOIL15	NOIL 20	NOIL 26
Electric connection	230/400V 50 Hz	230/400V 50 Hz	230/400V 50 Hz	230/400V 50 Hz	230/400V 50 Hz	230/400V 50 Hz
RPM	2800	2800	2800	2800	2800	2800
Noise level	68	72	74	75	75	76
Weight	28	29	55	56	55	56
Flow	600	800	1200	1500	2200	2600
Static pressure	50	50	50	50	50	50
Draining	1" 1/2	1" 1/2	1" 1/2	1" 1/2	1" 1/2	1" 1/2
Assembly	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal
Pre-filter cartridge	Cellulose	Cellulose	Cellulose	Cellulose	Cellulose	Cellulose
Filtering cartridge	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester
Filtering surface	1.58 m ²	1.58 m ²	6.85 m ²	6.85 m ²	6.85 m ²	6.85 m ²

MATANACE

- * Cellulose pre-filter cannot regenerated should be replace
- * Polyester filter can regenerated by clean using soapy solutions Life time 12 month



T.N. METAL WORKS CO., LTD.

92/1 MU 7, PETCHKASEM RD, OMNOI, KRATHUMBAN SAMUTSAKORN 74130

Tel : (662) 810-2000 Fax : (662) 810-2299 e-mail : coral@tnmetalworks.com www.tnmetalworks.com