



APPLICATION

MECHANICAL INDUSTRY: lathe for multiple operations, threading machines, gear cutting machines, and so on.

GRAPHIC ARTS: rotary presses for newspapers, ink smoke, etc...

FOOD INDUSTRY: vegetal oil nebulizers, machines for alimentary paste working, etc...

OTHER: turbines, compressors, pumps, greasing machines, nebulizers, etc...

HIGHEST EFFICIENCY

Thanks to the joint use of a BIA tested USG,C rated cellulose pre-filter and polyester filter a high efficiency up to an average value of 98% in the capture of oil particles is guaranteed. The filtered air is then recycled in the work premises.

OIL RECOVERY

The filtered oil collected in the low part of the separator gets out from the oil outlet which guarantees the almost total oil recovery and the relative recycle.

The oil outlet of NOIL provided with a 1 " 1/2 pipe union must always be plunged into the oil recycle tank so that there is no air escape (see installation examples).

REDUCED OVERALL DIMENTION

The NOIL separator is very solid and has reduced dimensions thanks to the inside mounting of the ventilator, allowing easy adaptability to all machine tools.

POST FILTER

In case of heavy duty use where smoke is present, we suggest applying the post-filter with BIA tested USG, C Teflon coated cartridge. The post-filter is supplied complete with 90° bend for an even distribution of the filtered air in the room.

Mounting Types



Stand Support



Installation on a wall mounted bracket

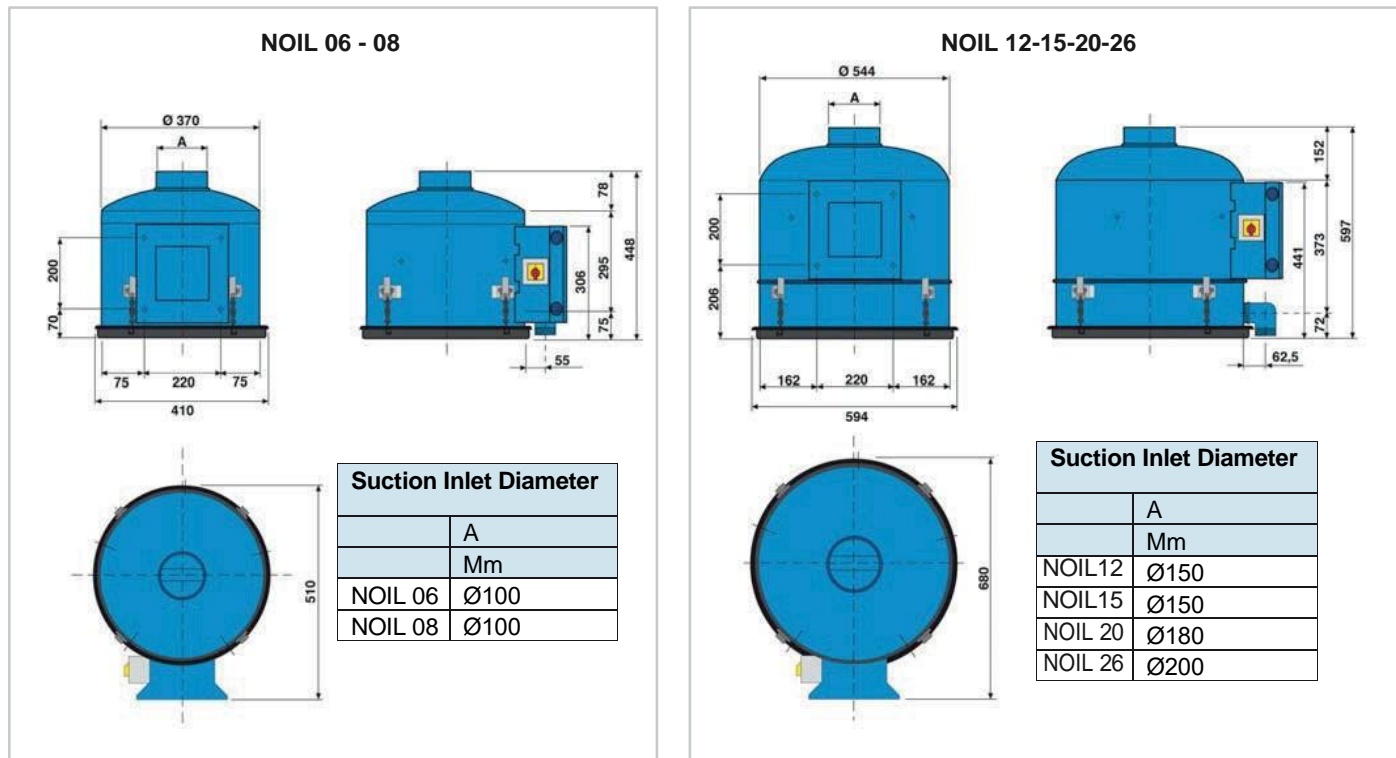


Installation on a column support.

NOIL can also be mounted directly on top of their machines.



Technical Data



Model	Max. Air Flow (m³/h)	Static Pressure (Pa)	Engine Power (230/400V•50 Hz-2900-rpm) (kW-HP)	Weight (kg)	Gross Weight (dB)(A)	Code
NOIL 06	600	500	0,75-1	28	68	50910600
NOIL 08	800	500	0,75-1	29	72	50910800
NOIL 12	1200	500	1,5-2	55	74	50911200
NOIL 15	1500	500	1,5-2	56	75	50911500
NOIL 20	2200	500	1,5-2	55	75	50912000
NOIL 26	2600	500	1,5-2	56	76	50912600

NOIL 06 and NOIL 12 not available at 60 Hz.