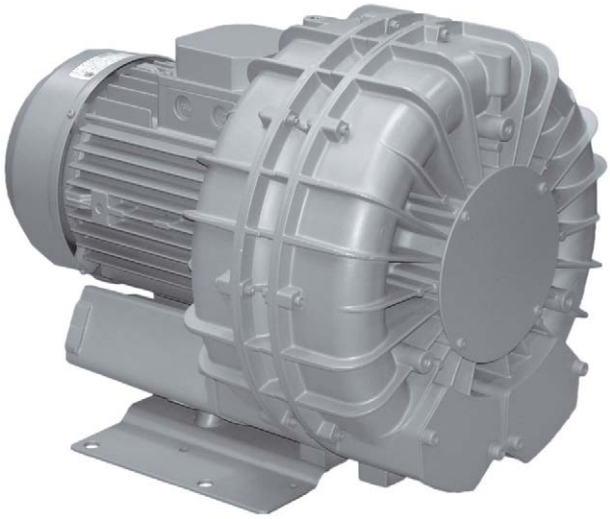


MEDIO-1AC

4 kW; 5,5 Kw (50Hz)
4,6 kW; 6,3 kW (60Hz)

The standard side channel blowers/aspirators are designed to handle clean air up to a maximum of 40°C. Please contact us for special applications.

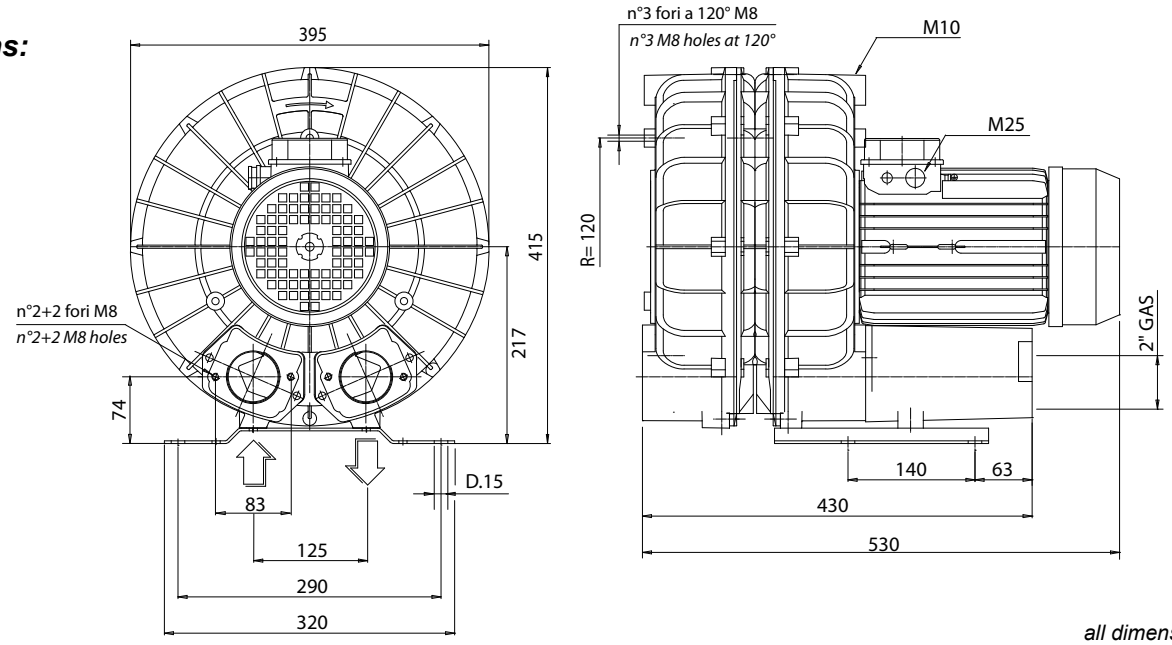
Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified

cCSAus file nr. 242079

	Articolo *Item code*	kW	V	Hz	assorb. AMP absorbed AMPS	giri/min. r.p.m.	limite servizio max cont. duty S1 (mbar)	dB (A)*	peso (Kg) weight (Kg)
TRIFASE THREE-PHASE	091950	4	200-240 Δ 345-415 Y	50	16.7 Δ 9.7 Y	2900	-135 +105	77	56
	091950	4.6	220-275 Δ 380-480 Y	60	17.6 Δ 10.2 Y	3500	-60 +60	81	56
	091951	5.5	200-240 Δ 345-415 Y	50	22.5 Δ 13.0 Y	2900	-225 +215	77	59
	091951	6.3	220-275 Δ 380-480 Y	60	23.6 Δ 13.6 Y	3500	-195 +185	81	59

* Livello di pressione sonora rilevato secondo le Norme ISO 3746 - 1979 (E). Parametri: r=1 - Rumore di fondo 51 dB (A) - Strumento: Brüel & Kjær type 2232.
* Sound pressure level tested according to ISO regulation 3746 - 1979 (E). Parameters: r=1 - Background noise 51 dB (A) - Instrument: Brüel & Kjær type 2232.

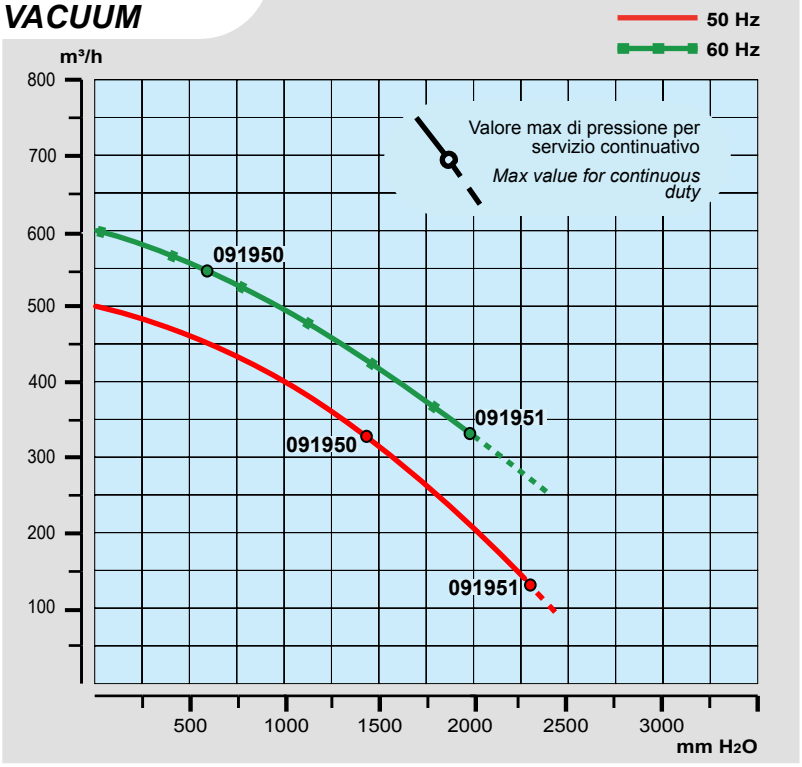
dimensions:



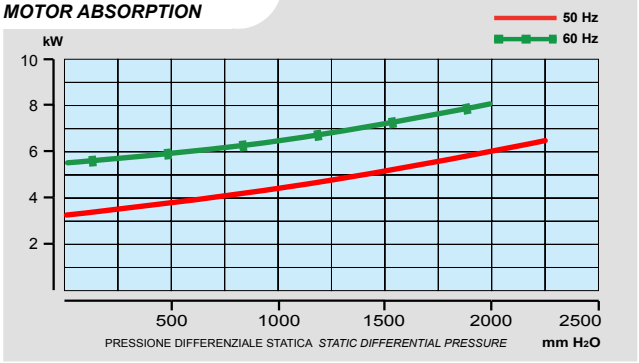
all dimensions are in mm

MEDIO-1AC

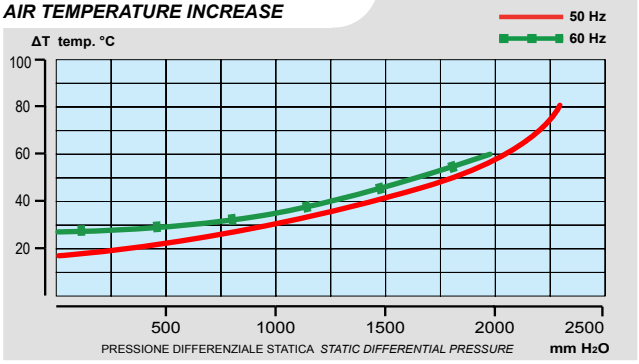
VACUUM



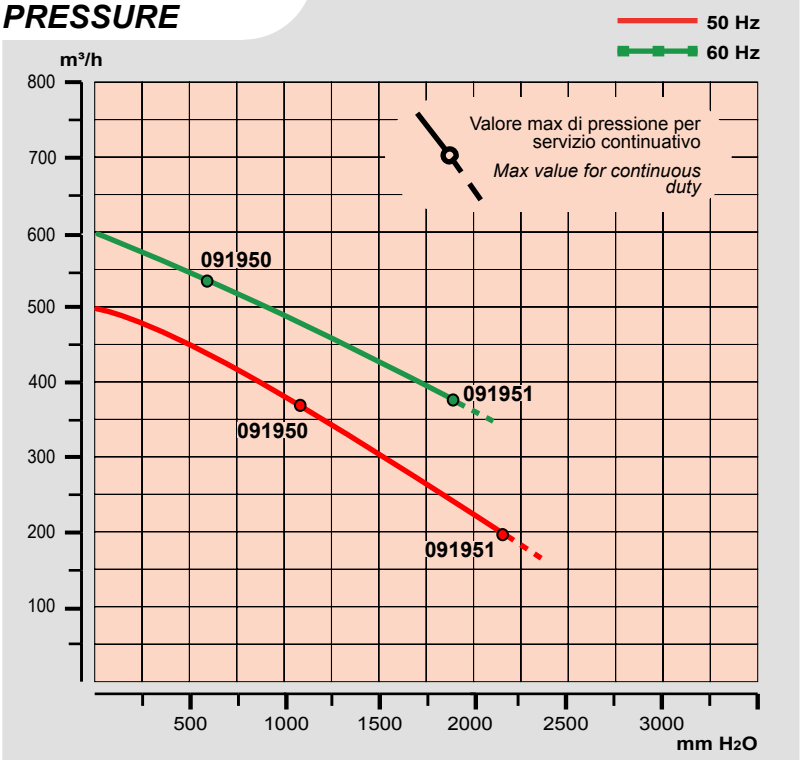
MOTOR ABSORPTION



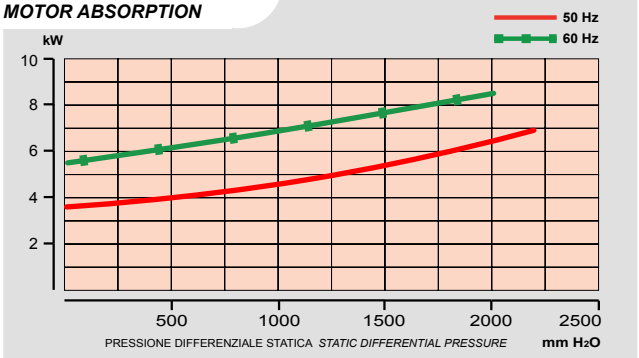
AIR TEMPERATURE INCREASE



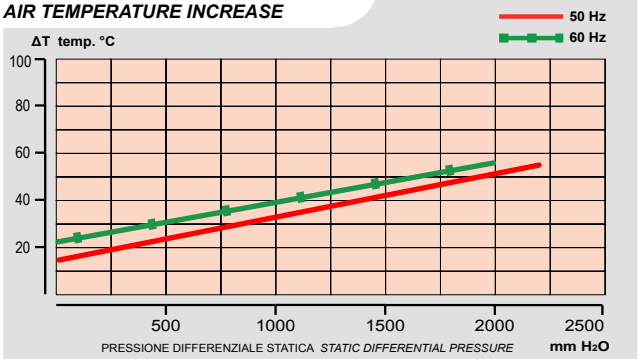
PRESSURE



MOTOR ABSORPTION



AIR TEMPERATURE INCREASE



l/min	= m³/h · 16,667
CFM	= m³/h · 0,588
mbar	= mm H2O · 0,098
PSI	= mm H2O · 0,00142

All data is intended as an indication and may be modified without prior notice.
The vacuum curve is valid for pumping air, with a temperature of 20°C at the inlet flange and with a pressure of 1013 mbar at the discharge port.
The pressure curve is valid for pumping air, with an average temperature of 20°C and 1013 mbar at the inlet flange.

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