



# UNIJET 40


**0.2 kW 50Hz**  
**0.25 kW 60Hz**

Per l'aspirazione di fluidi diversi dall'aria non contaminata o a temperature superiori ai 40°C vi preghiamo di contattarci.

*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.*

Motori costruiti secondo le norme CEI 2-3 (1988) ISOL. CL F PROT. IP 55 e certificati cCSAus (mono-fase cCSAus su richiesta)

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

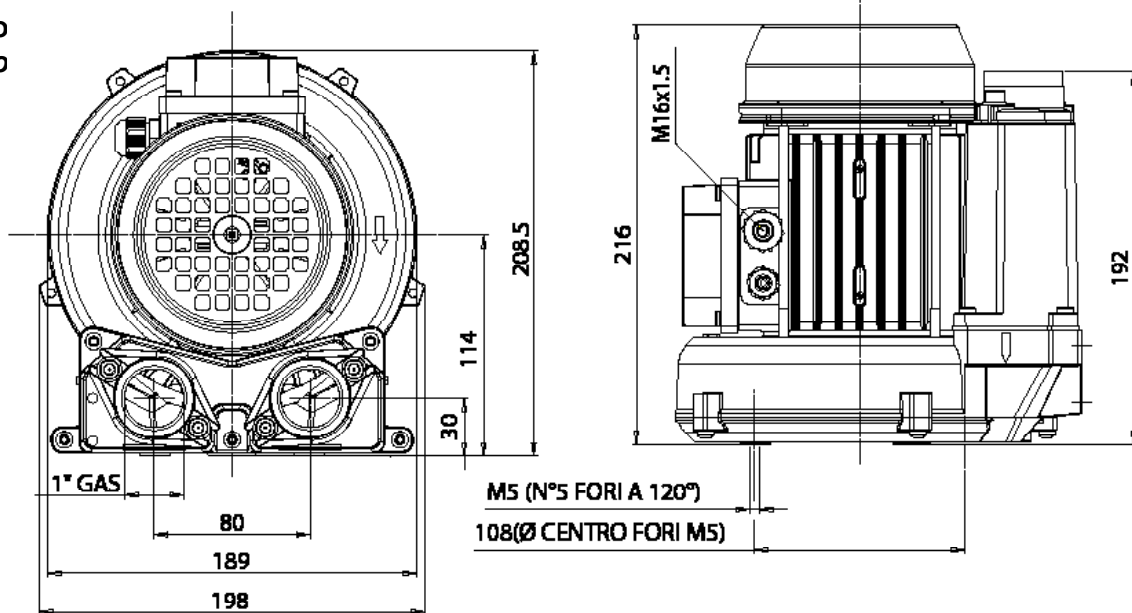
cCSAus file nr. 242079 

	Articolo Item code	kW	V	Hz	assorb. AMP absorbed AMPS	giri/min. r.p.m.	limite servizio max cont. duty S1 (mbar)	$\mu F/V$	sonda termica motore (tipo) electric motor thermal sensor (type)	dB (A)*	peso (Kg) weight (Kg)
MONOFASE SINGLE-PHASE	014027	0.2	230	50	2	2900	-80 +90	4 / 450	bi-metal (klixon)	57	7
	014027	0.25	230	60	2	3400	-110 +120	4 / 450	bi-metal (klixon)	58	7
TRIFASE THREE-PHASE	014034	0.2	200-240 $\Delta$ 345-415 $\nabla$	50	1.5 $\Delta$ 0.85 $\nabla$	2900	-90 +90	-	bi-metal (klixon)	57	7
	014034	0.25	220-275 $\Delta$ 380-480 $\nabla$	60	1.5 $\Delta$ 0.85 $\nabla$	3400	-120 +130	-	bi-metal (klixon)	58	7

\* 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.

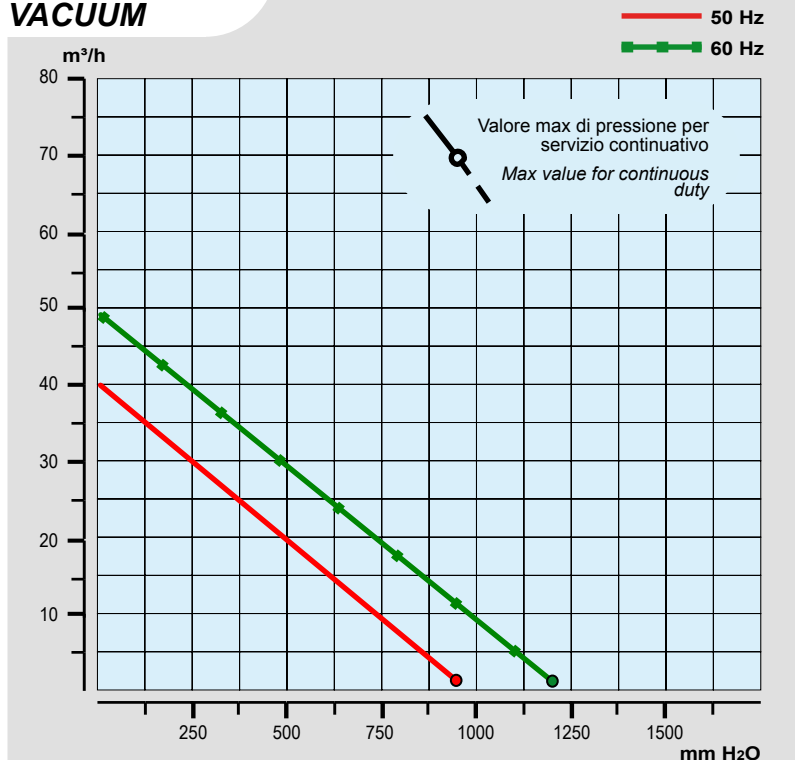
\* Sound pressure level tested according to ISO regulation 3746 - 1979 (E). Parameters: r=1 - Background noise 51 dB (A) - Instrument: Brüel & Kjær type 2232.

**dimensio**  
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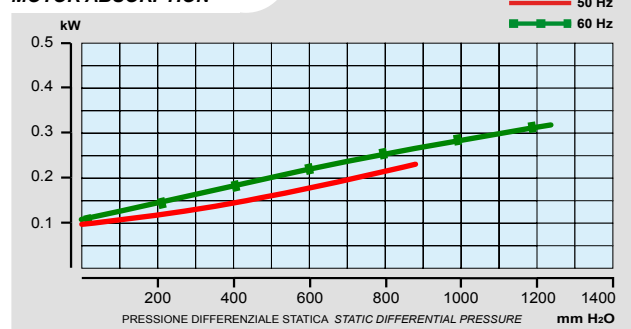


le dimensioni sono espresse in millimetri  
all dimensions are in mm

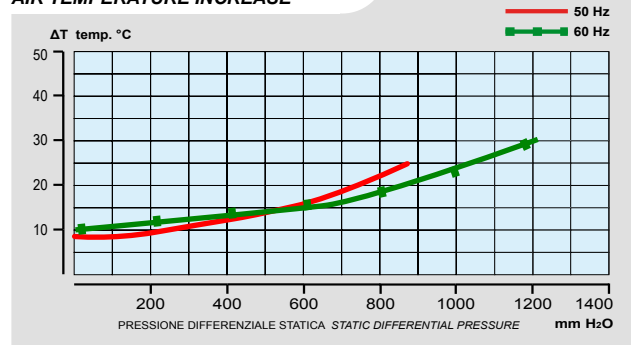
## ASPIRAZIONE VACUUM



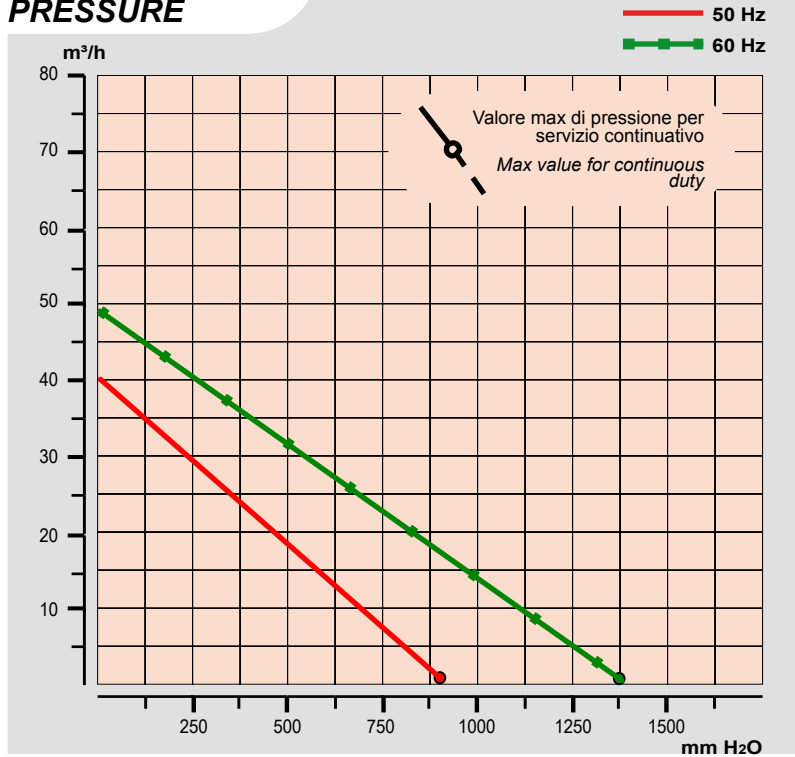
## ASSORBIMENTO MOTORE MOTOR ABSORPTION



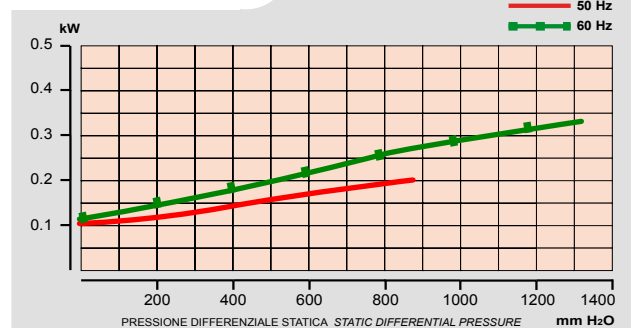
## INCREMENTO TEMPERATURA ARIA AIR TEMPERATURE INCREASE



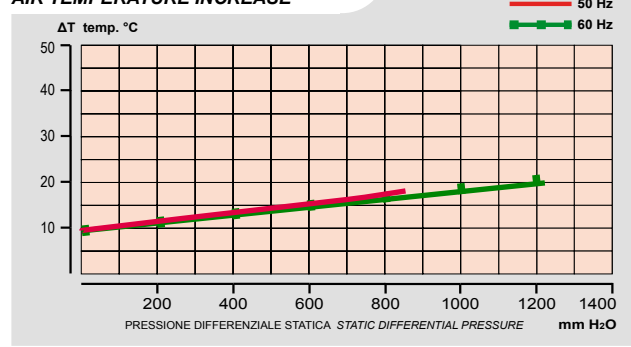
## COMPRESSIONE PRESSURE



## ASSORBIMENTO MOTORE MOTOR ABSORPTION



## INCREMENTO TEMPERATURA ARIA AIR TEMPERATURE INCREASE



Tutti i dati della presente scheda tecnica si intendono indicativi e potranno essere modificati dalla casa in qualsiasi momento senza nessun preavviso.

La curva di aspirazione è riferita ad aria alla temperatura media di 20 °C e 1013 mbar sul raccordo di mandata.

La curva di compressione è riferita ad aria alla temperatura media di 20 °C e 1013 mbar sul raccordo di aspirazione.

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.

l/min = m<sup>3</sup>/h · 16,667  
CFM = m<sup>3</sup>/h · 0,588  
mbar = mm H<sub>2</sub>O · 0,098  
PSI = mm H<sub>2</sub>O · 0,00142