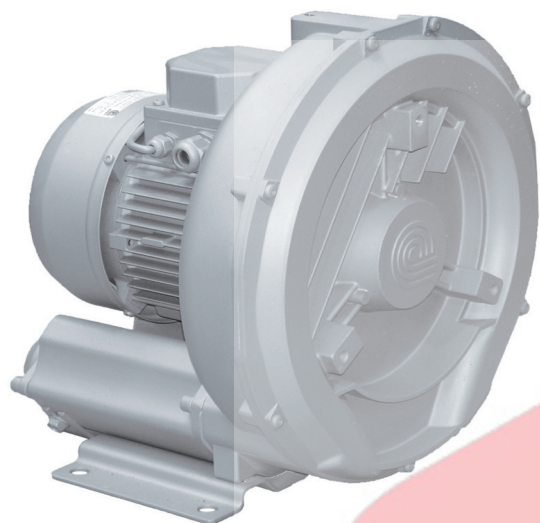




# FLUXJET

**1.1kW 1.5kW (50Hz); 1.5kW (60Hz) SINGLE PHASE**
**1.1kW 1.5kW 2.2kW (50Hz); 1.3kW 1.75kW 2.55kW (60Hz) THREE-PHASE**

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

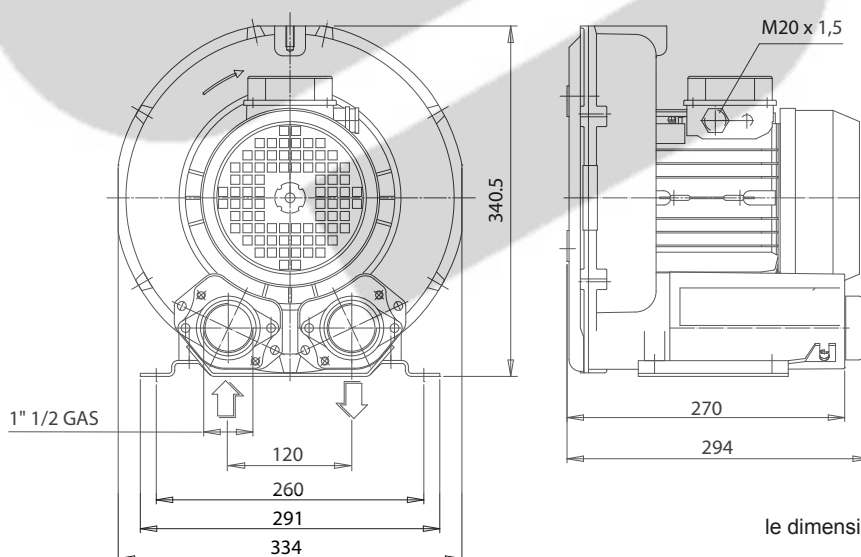
cCSAus file nr. 242079 

|                                  | Articolo<br>Item code | kW   | V                   | Hz | assorb. AMP<br>absorbed AMPS | giri/min.<br>r.p.m. | limite servizio<br>max cont. duty<br>S1 (mbar) | μF/V     | dB (A)* | peso (Kg)<br>weight (Kg) |
|----------------------------------|-----------------------|------|---------------------|----|------------------------------|---------------------|------------------------------------------------|----------|---------|--------------------------|
| <b>MONOFASE<br/>SINGLE-PHASE</b> | 048137                | 1.1  | 230                 | 50 | 7.6                          | 2850                | -145 +145                                      | 40 / 450 | 68      | 21                       |
|                                  | 048139                | 1.5  | 230                 | 50 | 10                           | 2850                | -185 +185                                      | 40 / 450 | 68      | 21                       |
|                                  | 048116                | 1.5  | 220                 | 60 | 12                           | 3450                | -180 +180                                      | 40 / 450 | 69      | 21                       |
| <b>TRIFASE<br/>THREE-PHASE</b>   | 049100                | 1.1  | 200-240 Δ 345-415 Y | 50 | 5,2 Δ 3 Y                    | 2800                | -145 +145                                      | -        | 68      | 19                       |
|                                  | 049100                | 1.3  | 220-275 Δ 380-480 Y | 60 | 5.5 Δ 3.2 Y                  | 3400                | -135 +135                                      | -        | 69      | 19                       |
|                                  | 048111                | 1.5  | 200-240 Δ 345-415 Y | 50 | 6.9 Δ 4 Y                    | 2850                | -185 +185                                      | -        | 68      | 21                       |
|                                  | 048111                | 1.75 | 220-275 Δ 380-480 Y | 60 | 7.1 Δ 4.1 Y                  | 3450                | -185 +175                                      | -        | 69      | 21                       |
|                                  | 048055                | 2.2  | 230 Δ 400 Y         | 50 | 9 Δ 5.2 Y                    | 2850                | -215 +265                                      | -        | 68      | 24                       |
|                                  | 048055                | 2.55 | 265 Δ 460 Y         | 60 | 9 Δ 5.2 Y                    | 3450                | -255 +275                                      | -        | 69      | 24                       |

\* 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.

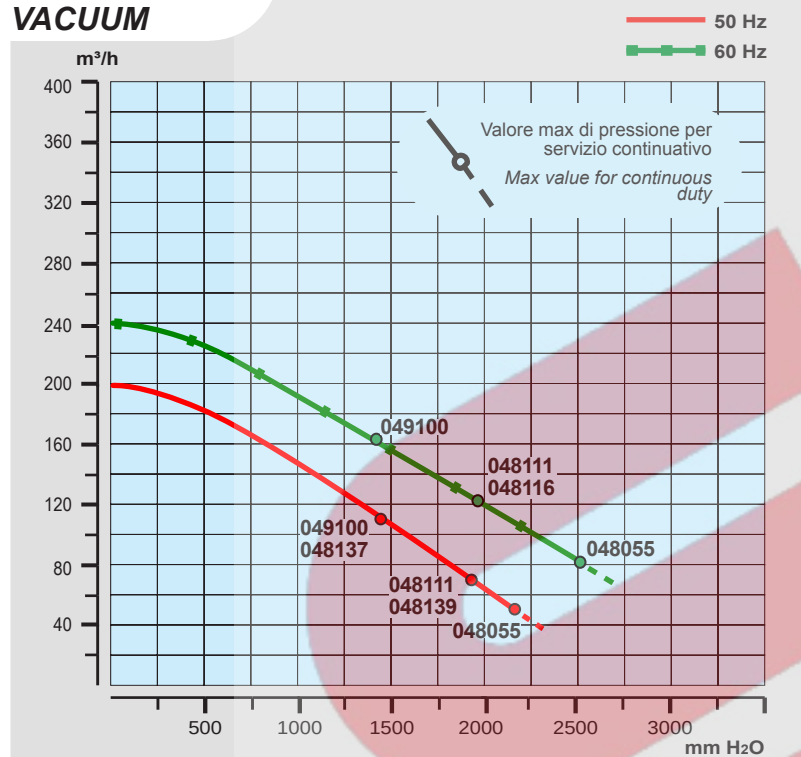
\* Sound pressure level tested according to ISO regulation 3746 - 1979 (E). Parameters: r=1 - Background noise 51 dB (A) - Instrument: Brüel & Kjær type 2232.

**dimensioni:**  
**dimensions:**

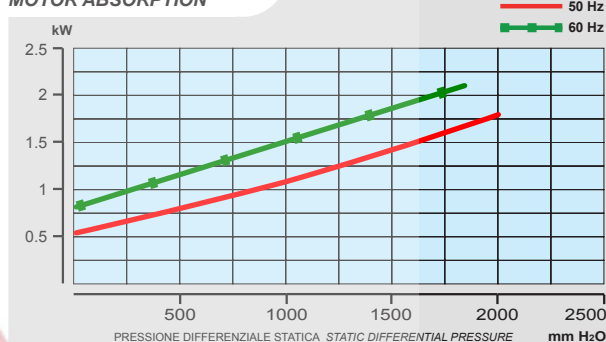


le dimensioni sono espresse in millimetri  
*all dimensions are in mm*

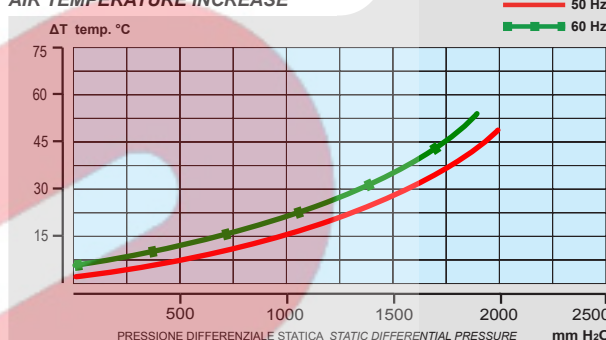
## ASPIRAZIONE VACUUM



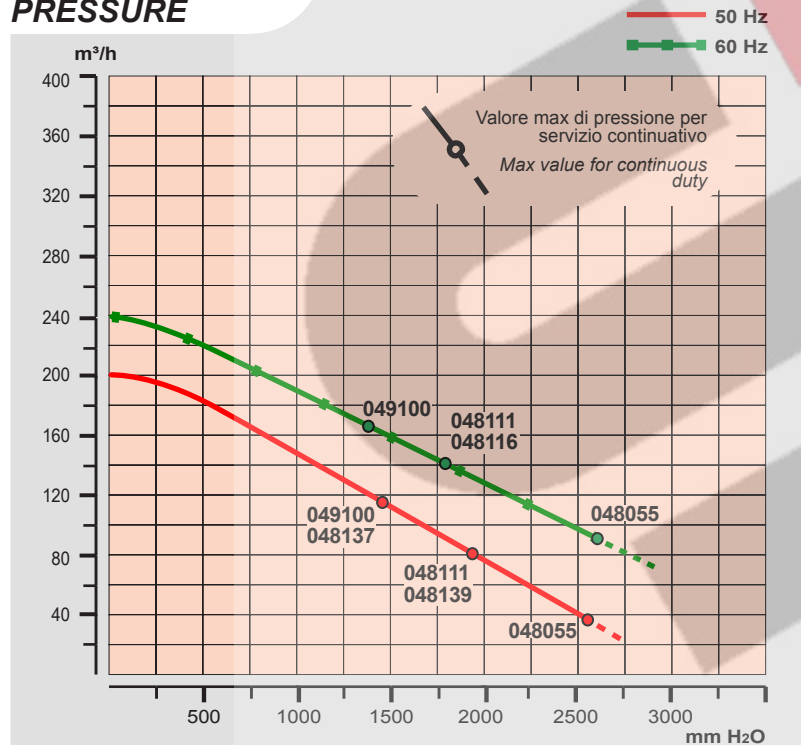
## ASSORBIMENTO MOTORE MOTOR ABSORPTION



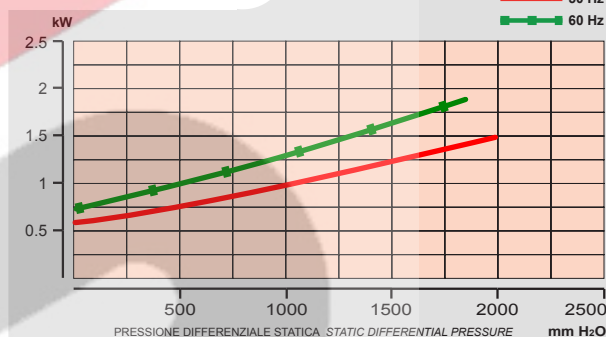
## INCREMENTO TEMPERATURA ARIA AIR TEMPERATURE INCREASE



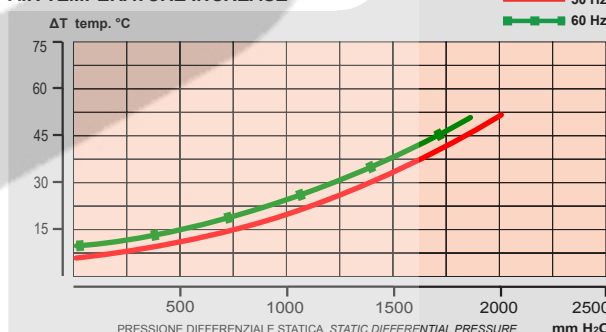
## COMPRESSIONE PRESSURE



## 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 = m³/h · 16,667  
CFM = m³/h · 0,588  
mbar = mm H<sub>2</sub>O · 0,098  
PSI = mm H<sub>2</sub>O · 0,00142