



# FLUXJET 2V

**2.2 kW; 2.2 Kw LHT (50Hz)**
**2.55 kW; 2.55 Kw LHT (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

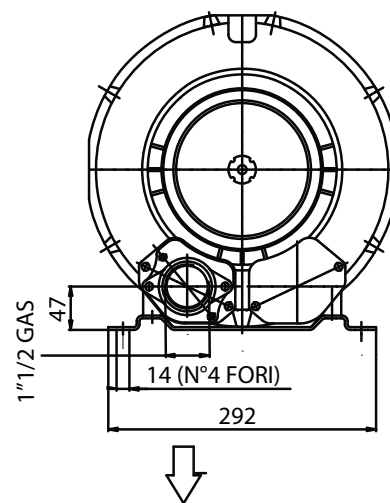
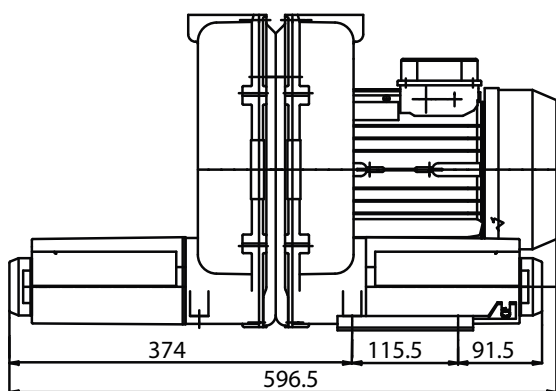
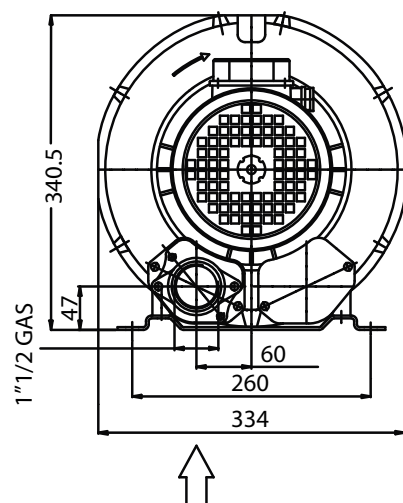
*Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified*

**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) | sonda termica motore<br>elettrico (tipo)<br>electric motor thermal<br>sensor (type) | dB (A)* | peso (Kg)<br>weight (Kg) |
|--------------------------------|-----------------------|------|-------------|----|------------------------------|---------------------|------------------------------------------------|-------------------------------------------------------------------------------------|---------|--------------------------|
| <b>TRIFASE<br/>THREE-PHASE</b> | 048150                | 2.2  | 230 Δ 400 Y | 50 | 9 Δ 5.2 Y                    | 2850                | -230 +265                                      | bimetal<br>(klixon)                                                                 | 72      | 31                       |
|                                | 048150                | 2.55 | 265 Δ 460 Y | 60 | 9 Δ 5.2 Y                    | 3450                | -260 +245                                      | bimetal<br>(klixon)                                                                 | 72      | 31                       |
|                                | 048161<br>LHT         | 2.2  | 230 Δ 400 Y | 50 | 9 Δ 5.2 Y                    | 2850                | -265 +265                                      | bimetal<br>(klixon)                                                                 | 72      | 31                       |
|                                | 048161<br>LHT         | 2.55 | 265 Δ 460 Y | 60 | 9 Δ 5.2 Y                    | 3450                | -280 +245                                      | bimetal<br>(klixon)                                                                 | 72      | 31                       |

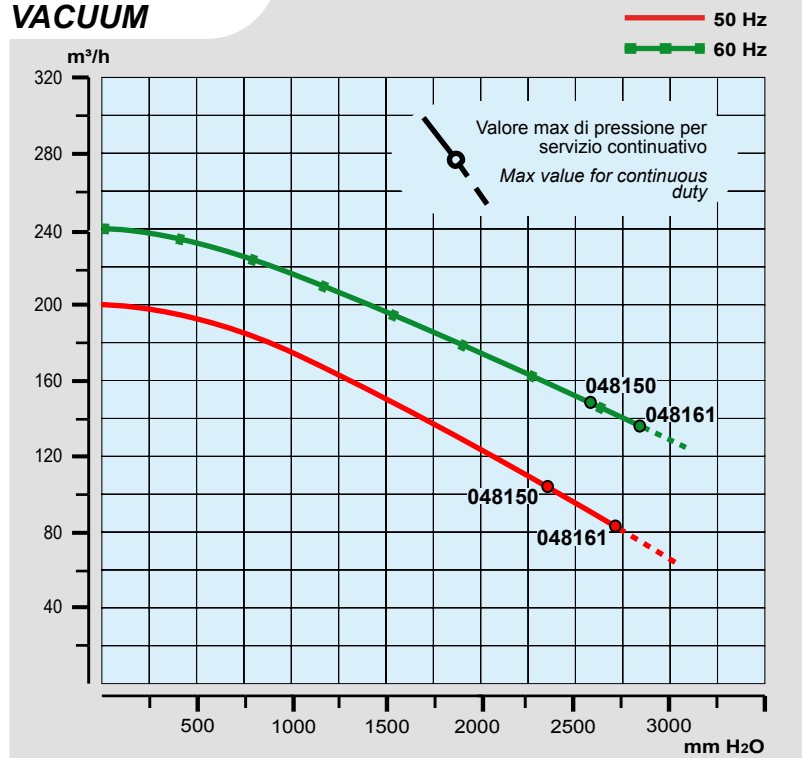
\* Livello di pressione sonora rilevato secondo le Norme ISO 3746 - 1979 (E). Parametri: r=1 - Rumore di fondo 51 dB (A) - Strumento: Brüel & Kjær type 2232.

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

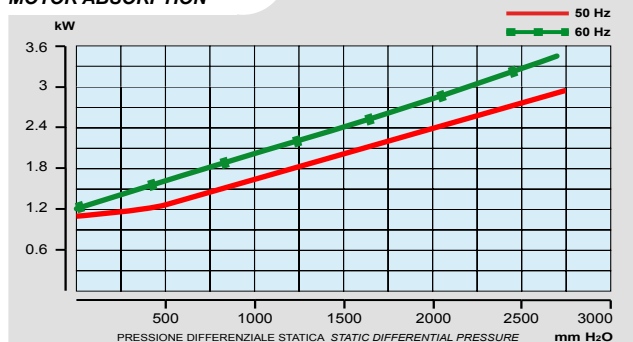
**dimensioni:**
**dimensions:**


le dimensioni sono espresse in millimetri  
all dimensions are in mm

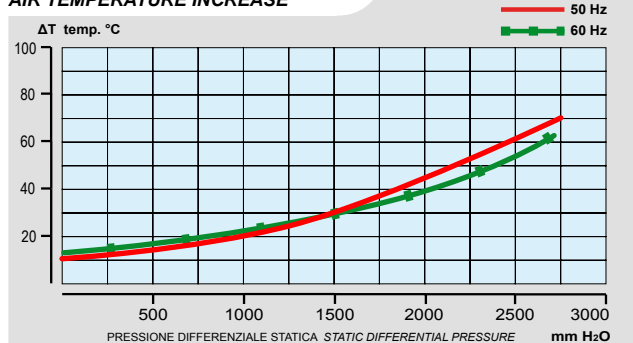
## ASPIRAZIONE VACUUM



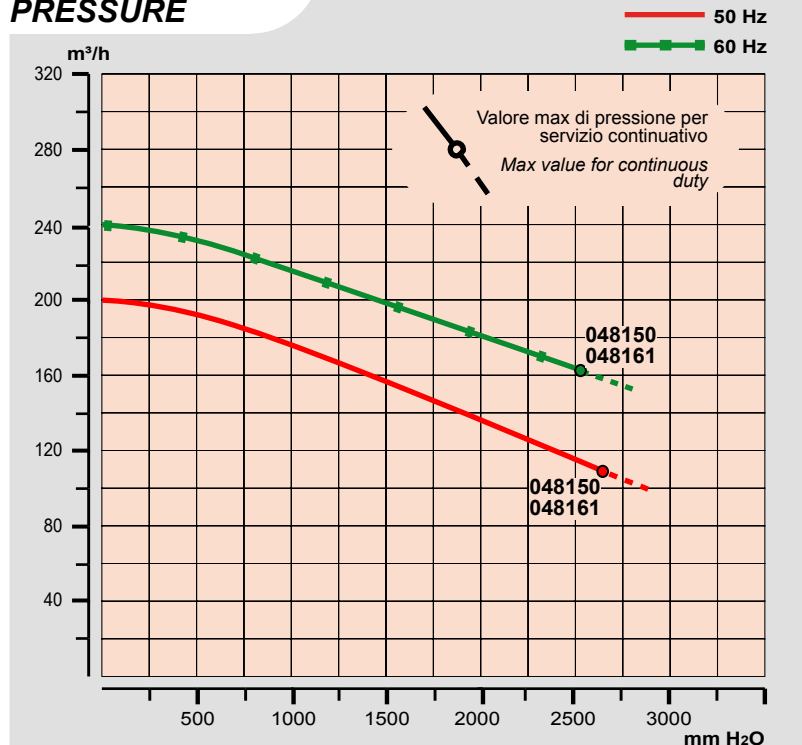
## ASSORBIMENTO MOTORE MOTOR ABSORPTION



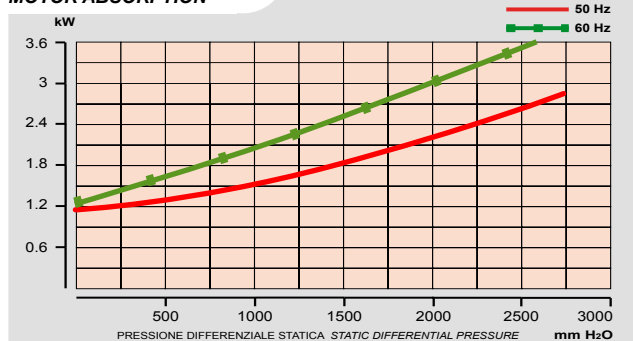
## INCREMENTO TEMPERATURA ARIA AIR TEMPERATURE INCREASE



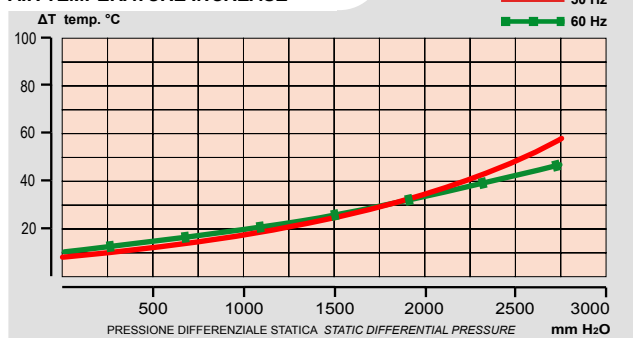
## COMPRESSIONE PRESSURE



## 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 H₂O · 0,098  
PSI = mm H₂O · 0,00142