

# UNIJET 501

4 - 5,5 - 7,5 kW (50 Hz)  
4,6 - 6,3 - 8,6 kW (60 Hz)

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*

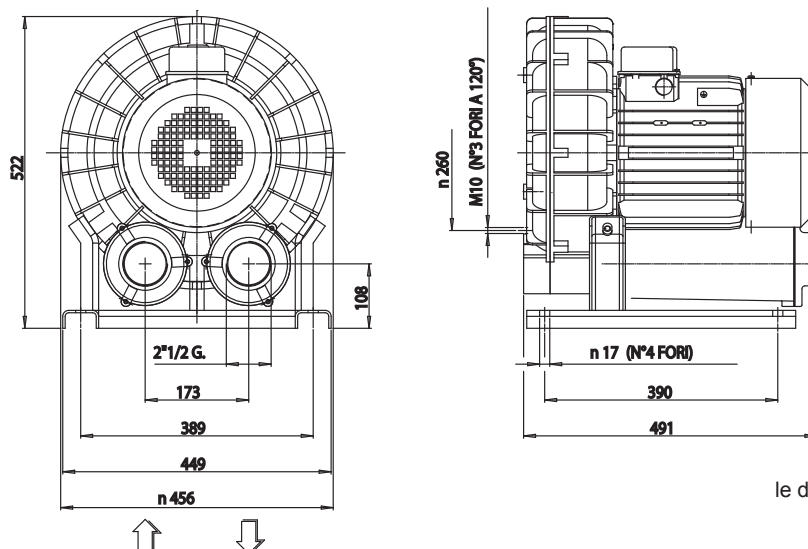
cCSAus file nr. 242079 

|                                | 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) | dB (A)* | peso (Kg)<br>weight (Kg) |
|--------------------------------|-----------------------|-----|------------------------|----------|------------------------------|---------------------|--|---------|--------------------------|
| <b>TRIFASE<br/>THREE-PHASE</b> |                       | 4   | 200-240 Δ<br>345-415 Y | 50<br>50 | 16.7<br>9.7                  | 2900                |  |         |                          |
|                                |                       | 4.6 | 220-275 Δ<br>380-480 Y | 60<br>60 | 17.6<br>10.2                 | 3500                |  |         |                          |
|                                | 079510                | 5.5 | 200-240 Δ<br>345-415 Y | 50<br>50 | 22.5<br>13                   | 2900                | -255 +245                                      | 78      | 88                       |
|                                | 079510                | 6.3 | 220-275 Δ<br>380-480 Y | 60<br>60 | 23.6<br>13.6                 | 3500                | -230 +205                                      | 84      | 88                       |
|                                | 079500                | 7.5 | 200-240 Δ<br>345-415 Y | 50<br>50 | 30<br>17.3                   | 2900                | -295 +285                                      | 78      | 88                       |
|                                | 079500                | 8.6 | 220-275 Δ<br>380-480 Y | 60<br>60 | 31.1<br>19                   | 3500                | -315 +300                                      | 84      | 88                       |
|                                | 079502                | 7.5 | 345-415 Δ              | 50       | 17.8                         | 2900                | -295 +285                                      | 78      | 88                       |
|                                | 079502                | 8.6 | 380-480 Δ              | 60       | 17.7                         | 3500                | -315 +300                                      | 84      | 88                       |

\* 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.

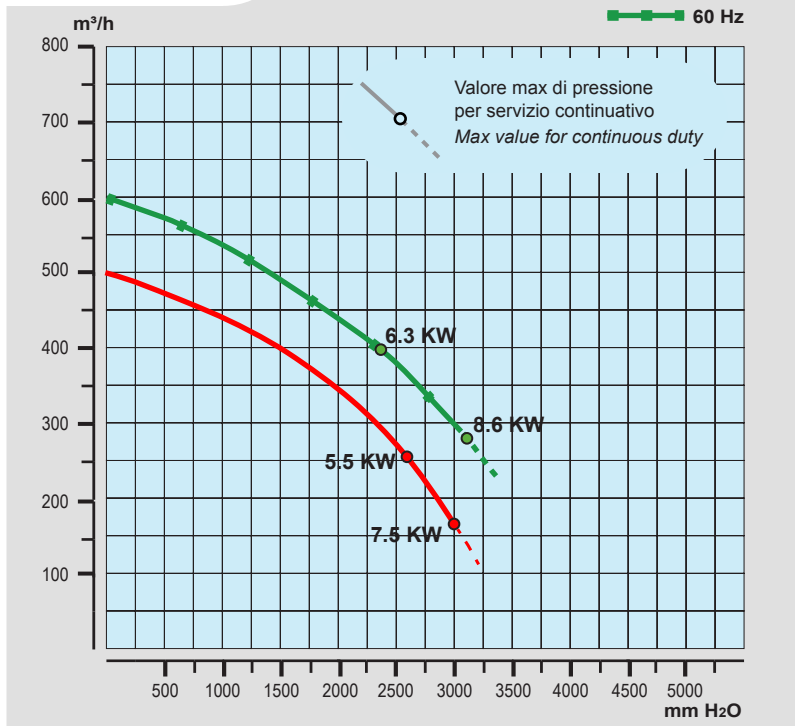
\* Sound pressure level tested according to ISO regulation 3746 - 1979 (E). Parameters: r=1 - Background noise 51 dB (A) - Instrument: Brüel & Kjær type 2232.

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

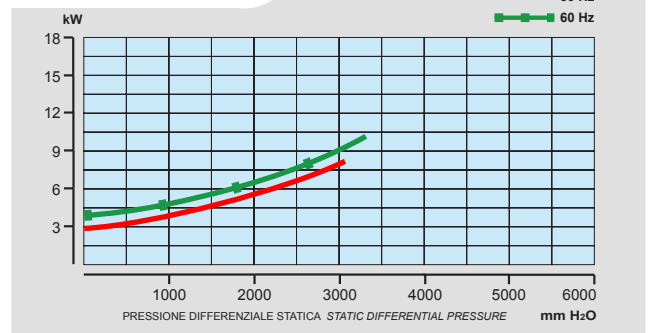


le dimensioni sono espresse in millimetri  
all dimensions are in mm

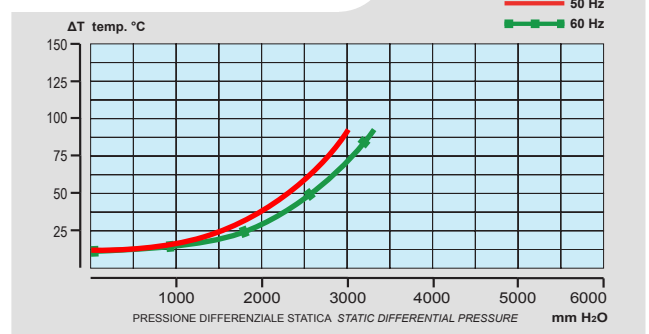
## ASPIRAZIONE VACUUM



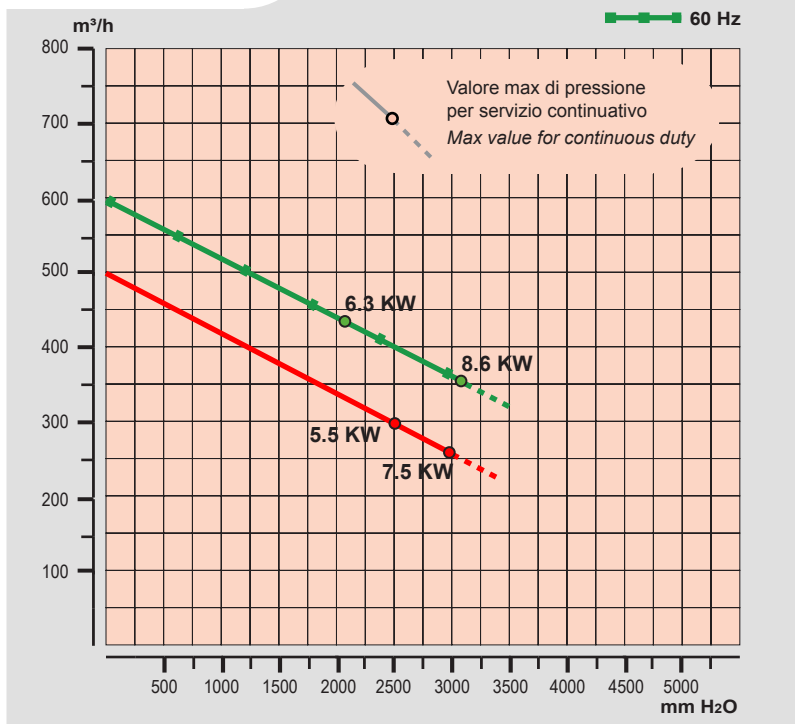
## ASSORBIMENTO MOTORE MOTOR ABSORPTION



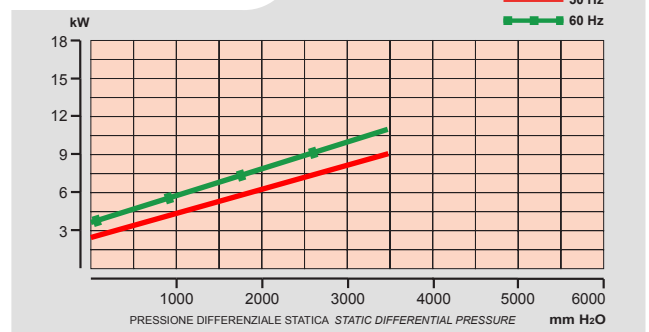
## INCREMENTO TEMPERATURA ARIA AIR TEMPERATURE INCREASE



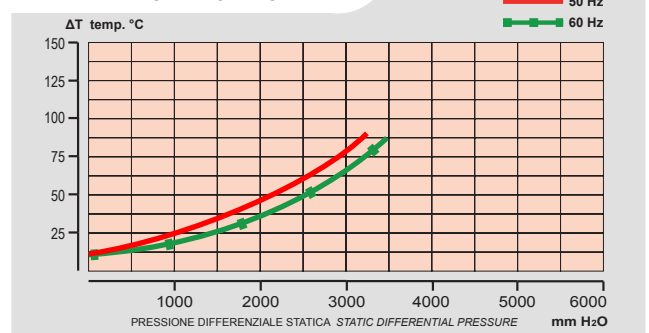
## COMPRESSIONE PRESSURE



## 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