Quirepace House
6 Pennant Park
Fareham
Hampshire PO16 8XU
+44 2392 603 700
www.quirepace.co.uk

side channel blowers-aspirators

UNIJET 40

0.2 kW 50Hz
0.25 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.

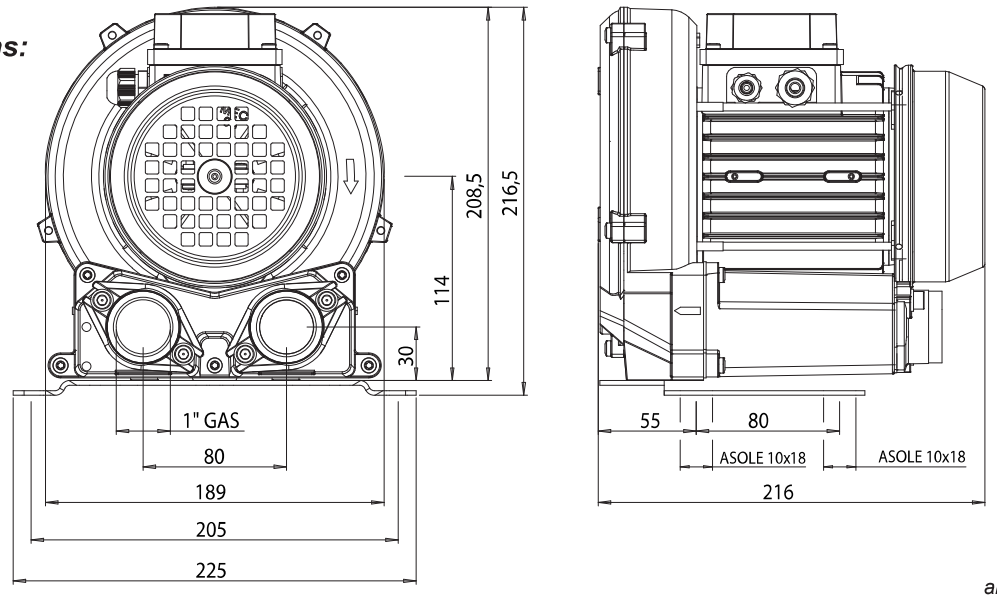
Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified

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)	µF/V	dB (A)*	peso (Kg) weight (Kg)
MONOFASE SINGLE-PHASE	014027	0.2	230	50	2	2900	-80 +90	4 / 450	57	7
	014027	0.25	230	60	2	3400	-110 +120	4 / 450	58	7
TRIFASE THREE-PHASE	014034	0.2	200-240 Δ 345-415 Y	50	1.5 Δ 0.85 Y	2900	-90 +90	-	57	7
	014034	0.25	220-275 Δ 380-480 Y	60	1.5 Δ 0.85 Y	3400	-120 +130	-	58	7

* 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

BVC *Putting Vacuum To Work Since 1900*

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Hampshire PO16 8XU
+44 2392 603 700
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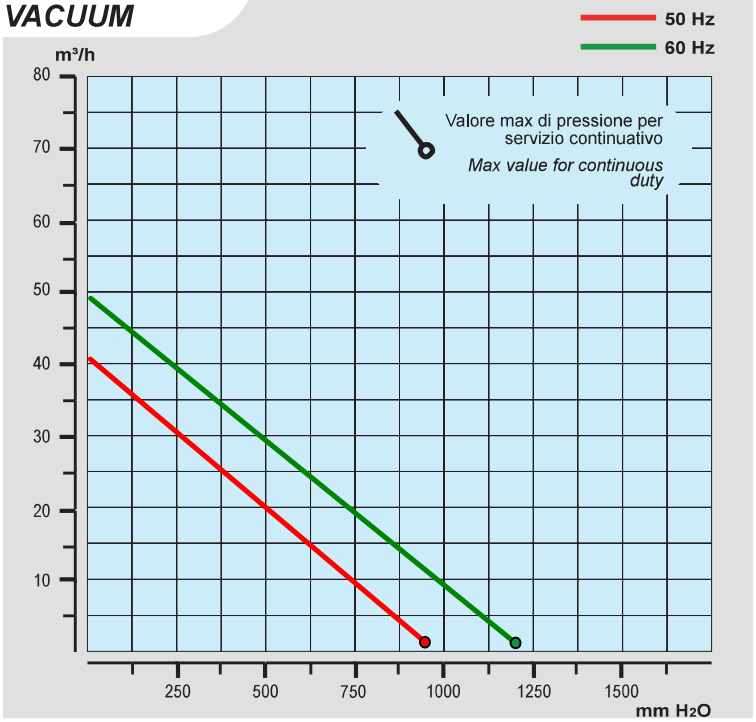
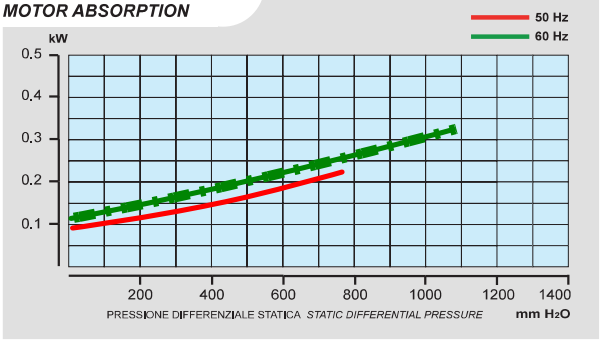
UNIJET 40

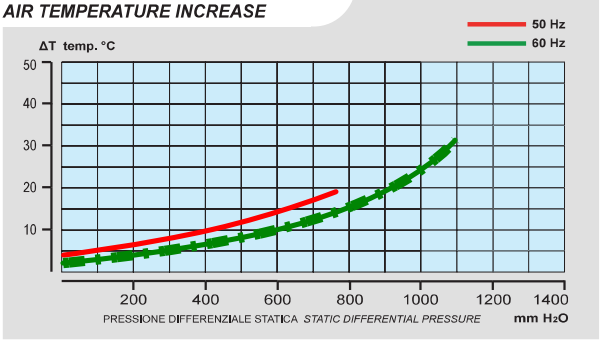
ASPIRAZIONE
VACUUM



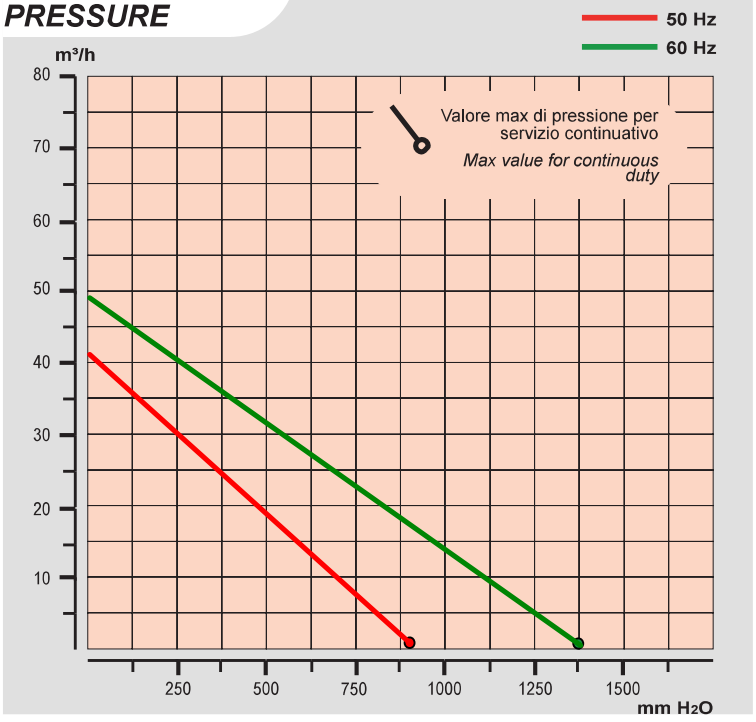
ASSORBIMENTO MOTORE
MOTOR ABSORPTION



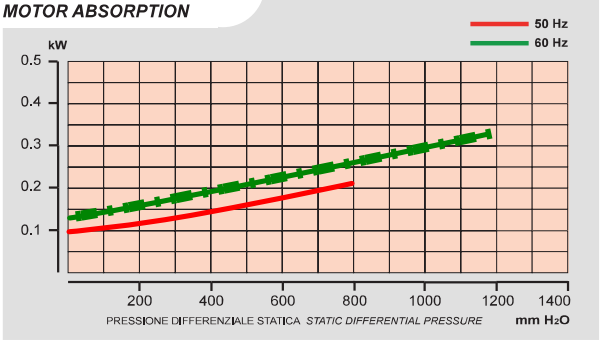
INCREMENTO TEMPERATURA ARIA
AIR TEMPERATURE INCREASE



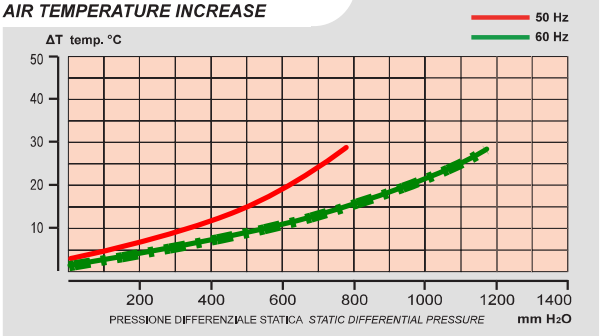
COMPRESSIONE
PRESSURE



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

BVC *Putting Vacuum To Work Since 1900*

aspiratori-compressori a canale laterale

side channel blowers-aspirators

UNIJET 75

0.4 kW 50Hz; 0.45 kW 60Hz SINGLE-PHASE
0.4 kW 50Hz; 0.5 kW 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

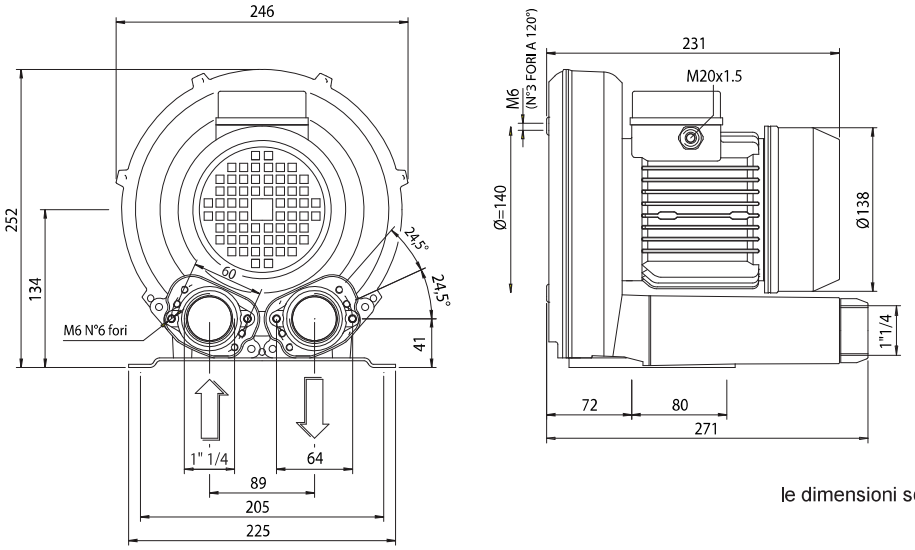
Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified

cCSAus file nr. 242079

	Articolo *Item code*	kW	V	Hz	assorb. AMP absorbed AMPS	giri/min. r.p.m.	limite servizio max cont. duty S1 (mbar)	µF/V	dB (A)*	peso (Kg) weight (Kg)
MONOFASE SINGLE-PHASE	015025	0.4	230	50	3.1	2800	-145 +145	10 / 450	62	10
	015018	0.45	230	60	3.2	3400	-130 +140	10 / 450	63	10
TRIFASE THREE-PHASE	015070	0.4	180-230 Δ 310-400 Y	50	2.75 Δ 1.6 Y	2800	-145 +145	-	62	10
	015070	0.5	200-240 Δ 345-415 Y	60	2.75 Δ 1.6 Y	3350	-165 +165	-	63	10
	015071	0.4	200-240 Δ 345-415 Y	50	2.3 Δ 1.35 Y	2800	-145 +145	-	62	10
	015071	0.5	220-275 Δ 380-480 Y	60	2.4 Δ 1.4 Y	3350	-155 +145	-	63	10
	015072	0.4	260-310 Δ 450-535 Y	50	1.8 Δ 1 Y	2800	-145 +145	-	62	10
	015072	0.5	300-350 Δ 520-610 Y	60	1,8 Δ 1 Y	3350	-165 +165	-	63	10

* 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.

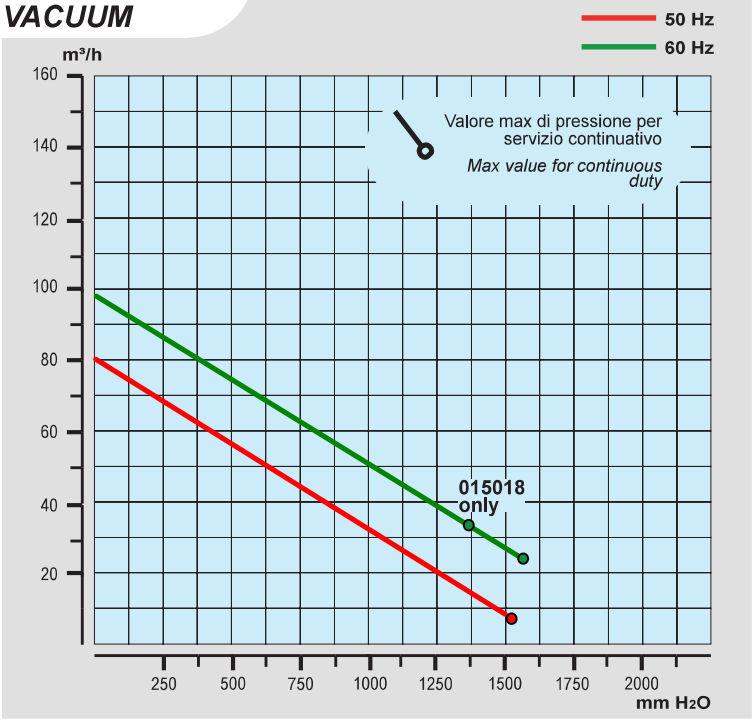
dimensioni:
dimensions:



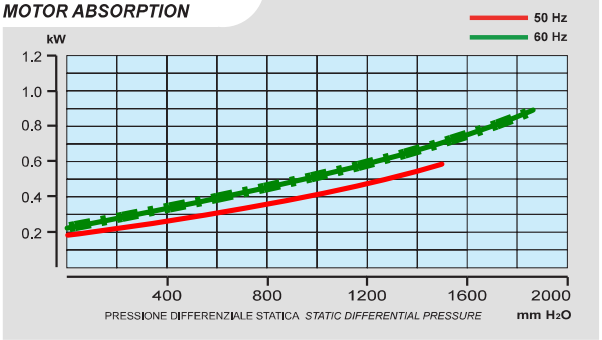
le dimensioni sono espresse in millimetri
all dimensions are in mm

UNIJET 75

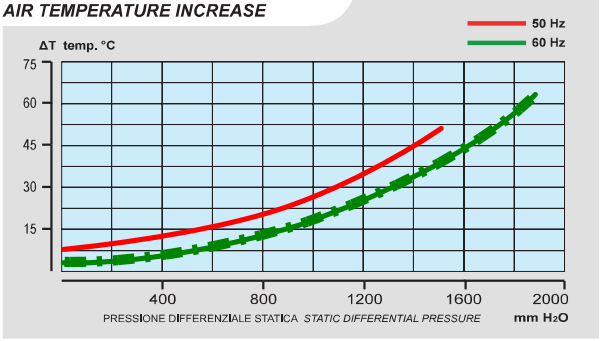
ASPIRAZIONE
VACUUM



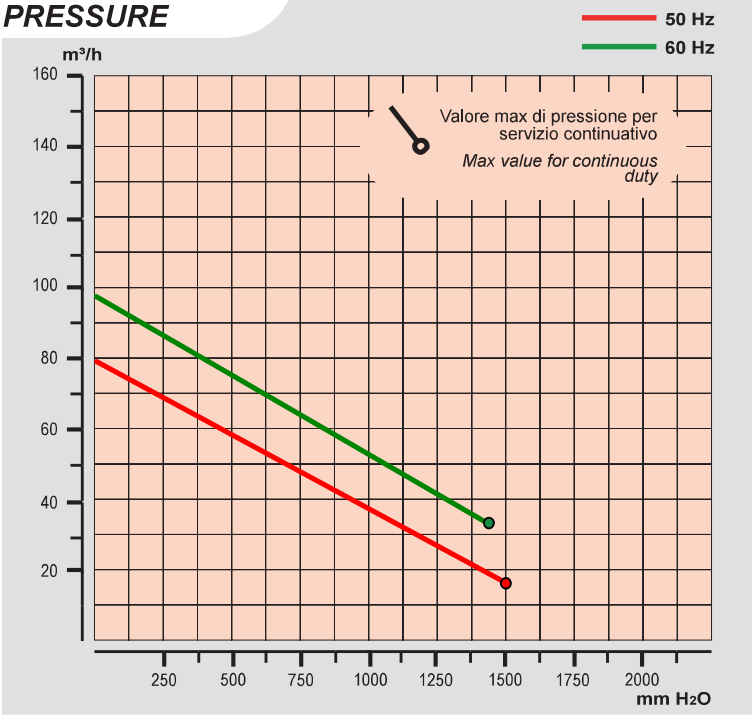
ASSORBIMENTO MOTORE
MOTOR ABSORPTION



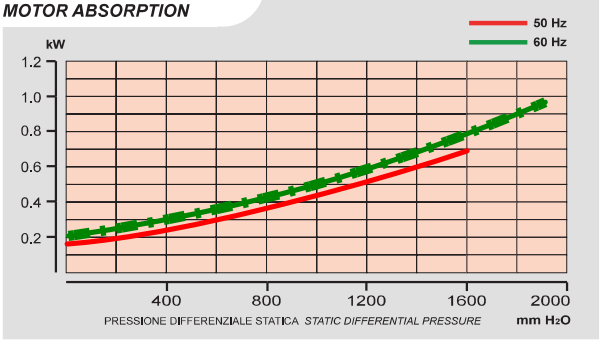
INCREMENTO TEMPERATURA ARIA
AIR TEMPERATURE INCREASE



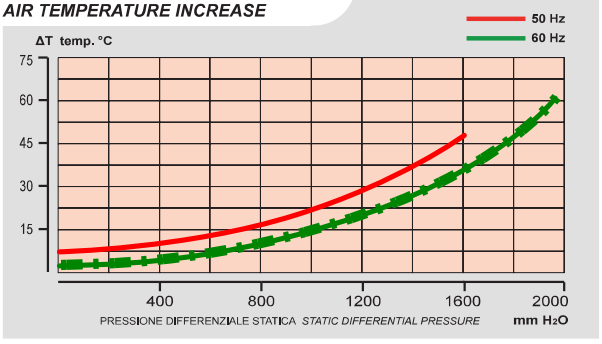
COMPRESSIONE
PRESSURE



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

aspiratori-compressori a canale laterale

side channel blowers-aspirators

UNIJET 75 2V

0.75 kW 50Hz; 0.9 kW 60Hz SINGLE-PHASE
0.7 kW 50Hz; 0.8 kW 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

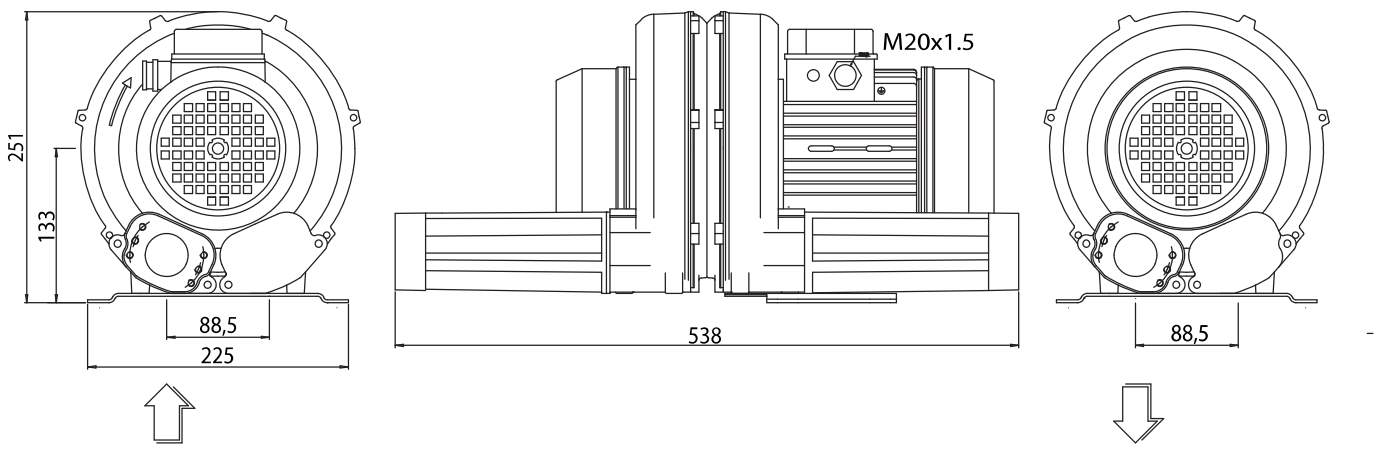
Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified

cCSAus file nr. 242079

	Articolo *Item code*	kW	V	Hz	assorb. AMP absorbed AMPS	giri/min. r.p.m.	limite servizio max cont. duty S1 (mbar)	µF/V	dB (A)*	peso (Kg) weight (Kg)
MONOFASE SINGLE-PHASE	019120	0.7	230	50	5	2800	-270 +245	20 / 450	64	16
	019114	0.8	220	60	6	3400	-255 +235	20 / 450	68	16
TRIFASE THREE-PHASE	019130	0.75	200-240 Δ 345-415 Y	50	3.4 Δ 1.95 Y	2800	-215 +215	-	64	16
	019130	0.9	220-275 Δ 380-480 Y	60	3.4 Δ 1.95 Y	3450	-205 +195	-	68	16
	019165	0.75	230 Δ 400 Y	50	3.5 Δ 2 Y	2800	-270 +245	-	64	16
	019165	0.9	265 Δ 460 Y	60	3.3 Δ 1.9 Y	3450	-245 +230	-	68	16

* 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.

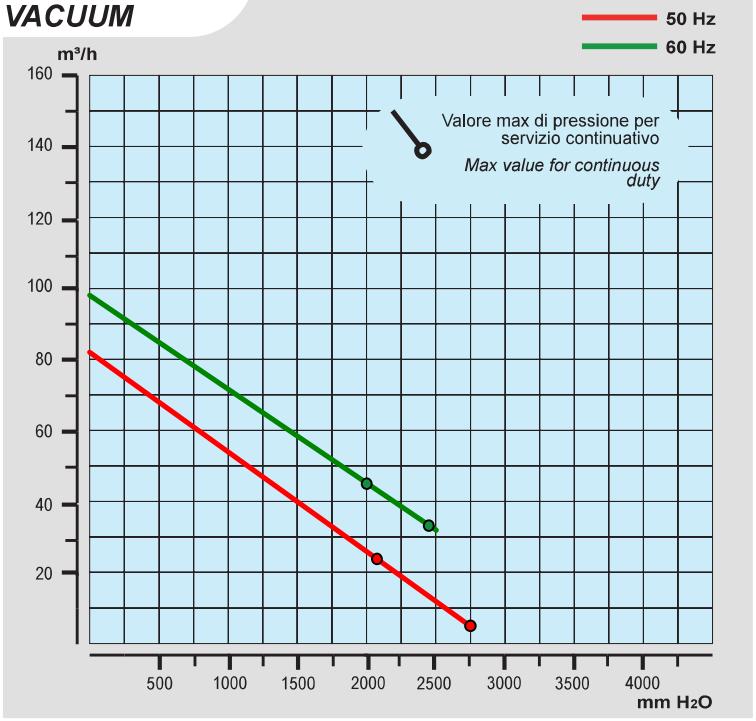
dimensioni:
dimensions:



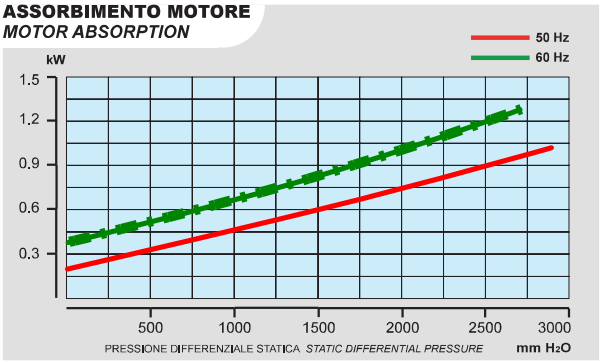
le dimensioni sono espresse in millimetri
all dimensions are in mm

UNIJET 75 2V

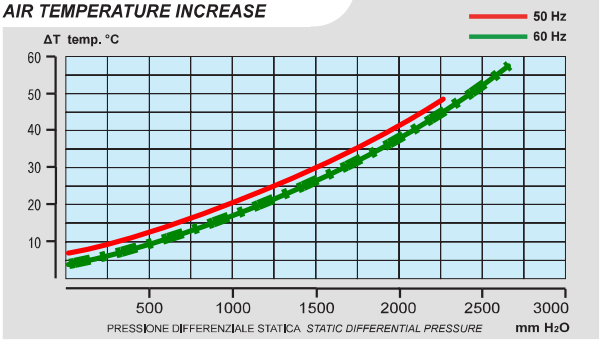
ASPIRAZIONE
VACUUM



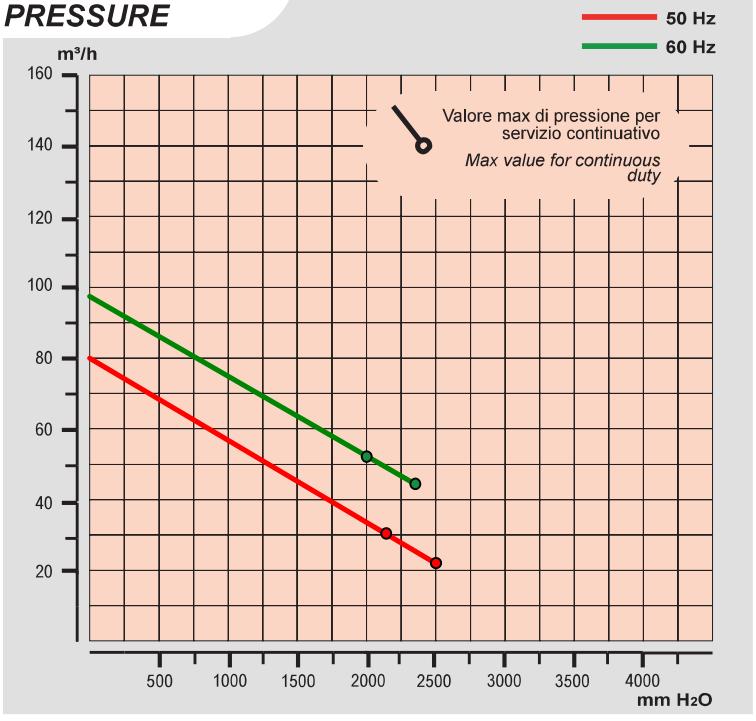
ASSORBIMENTO MOTORE
MOTOR ABSORPTION



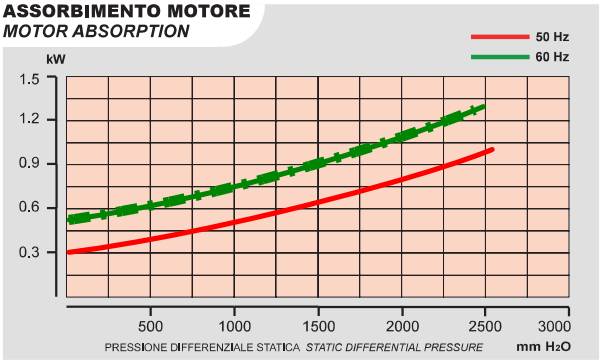
INCREMENTO TEMPERATURA ARIA
AIR TEMPERATURE INCREASE



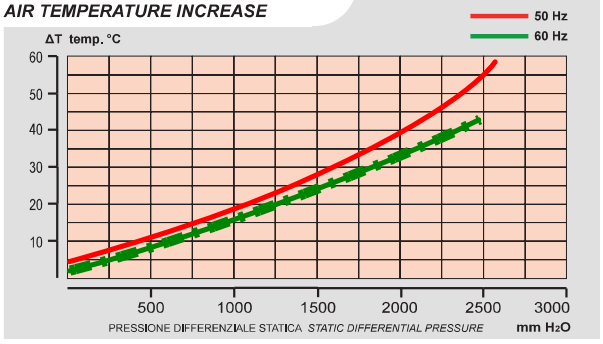
COMPRESSIONE
PRESSURE



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

aspiratori-compressori a canale laterale

side channel blowers-aspirators

UNIJET 160

4 kW (50Hz)
4.6 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

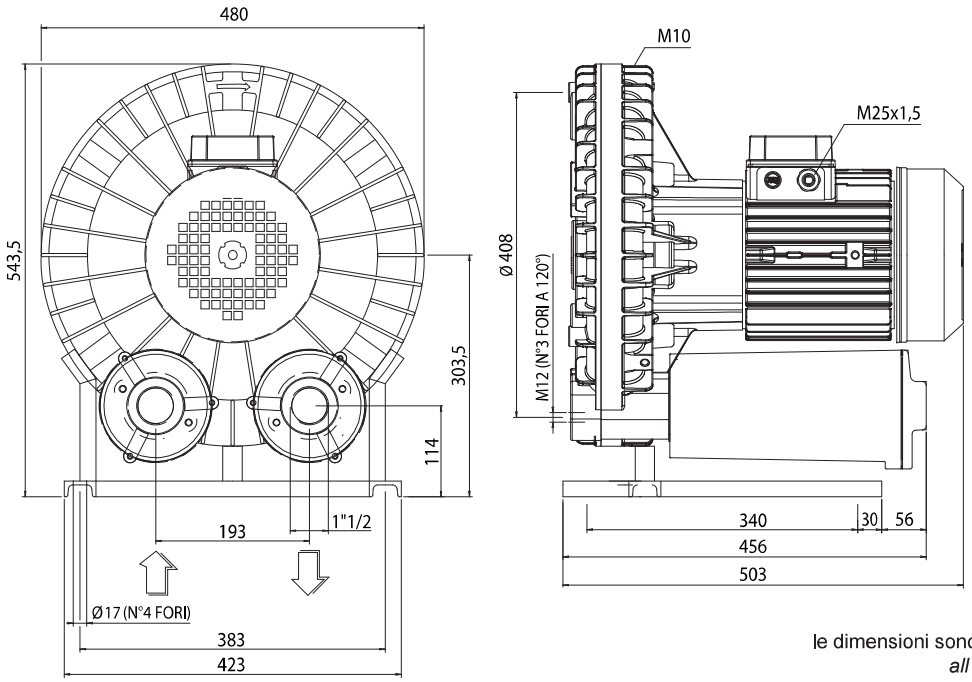
Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified

cCASus 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	056500	4	200-240 Δ 345-415 Y	50	16.7 Δ 9.7 Y	2900	-345 +440	78	62
	056500	4.6	220-275 Δ 380-480 Y	60	17.6 Δ 10.2 Y	3500	-440 +520	79	62

* 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.

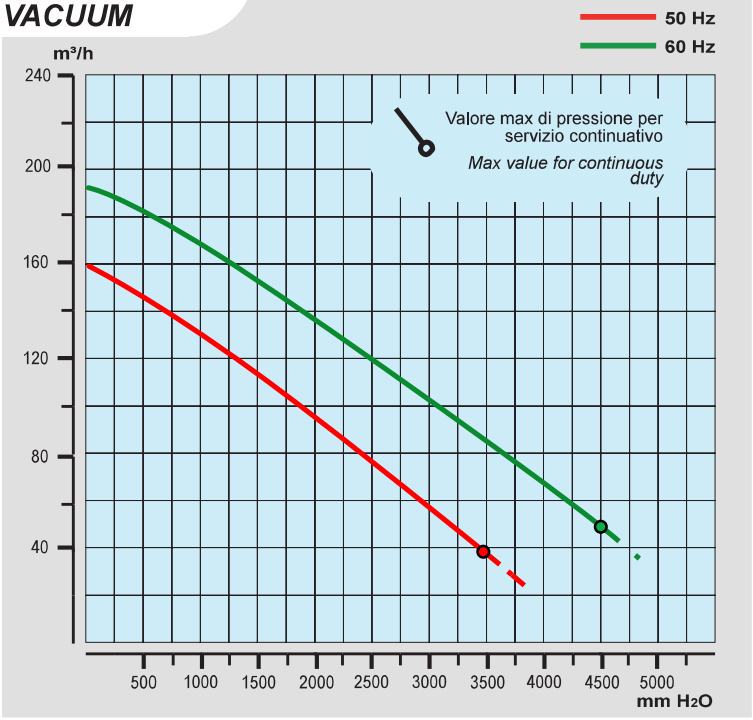
dimensioni:
dimensions:



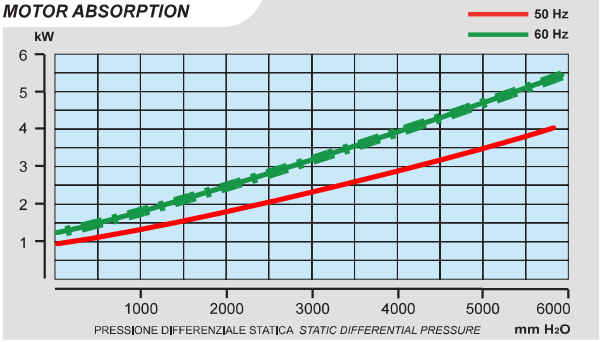
le dimensioni sono espresse in millimetri
all dimensions are in mm

UNIJET 160

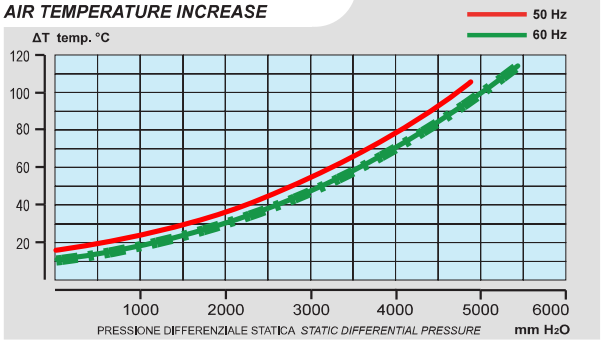
ASPIRAZIONE
VACUUM



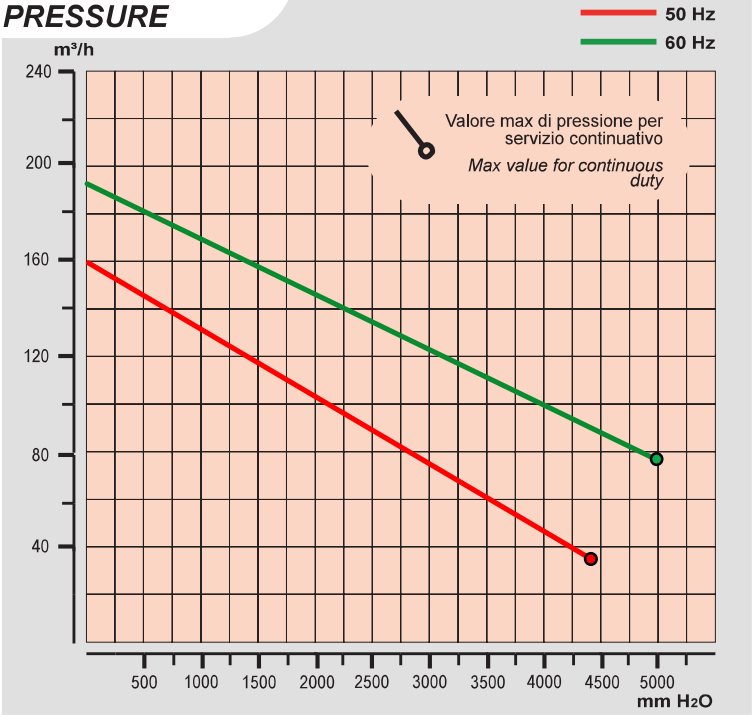
ASSORBIMENTO MOTORE
MOTOR ABSORPTION



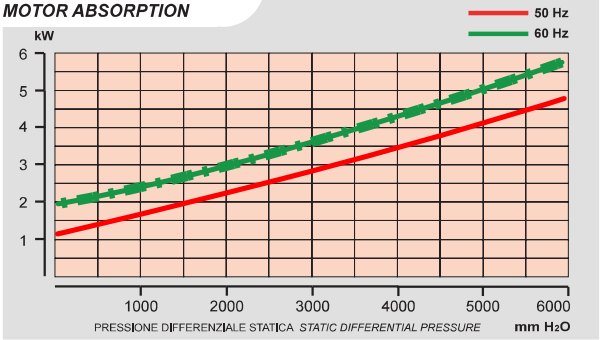
INCREMENTO TEMPERATURA ARIA
AIR TEMPERATURE INCREASE



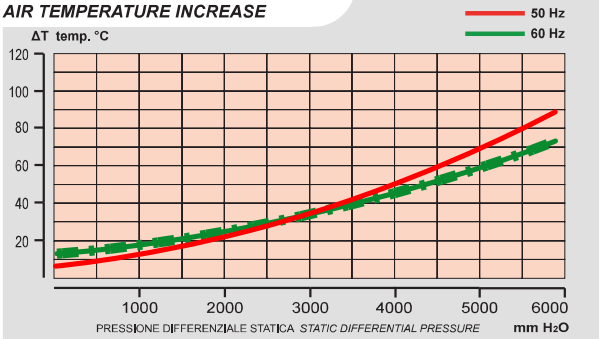
COMPRESSIONE
PRESSURE



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

esam

aspiratori-compressori a canale laterale
side channel blowers-aspirators

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.

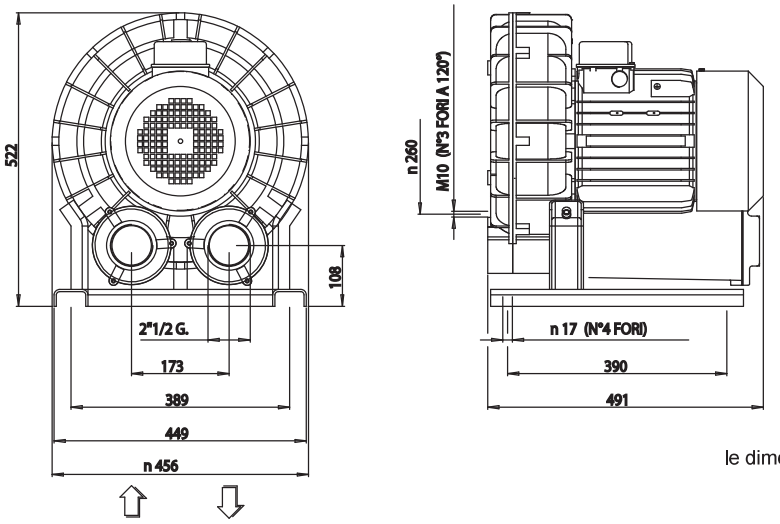
Motori costruiti secondo le norme CEI 2-3 (1988) ISOL. CL F PROT. IP 55 e certificati cCSAus
Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified

cCSAus file nr. 242079

	Articolo *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		4	200-240 Δ 345-415 Y	50 50	16.7 9.7	2900			
		4.6	220-275 Δ 380-480 Y	60 60	17.6 10.2	3500			
	079510	5.5	200-240 Δ 345-415 Y	50 50	22.5 13	2900	-255 +245	78	88
	079510	6.3	220-275 Δ 380-480 Y	60 60	23.6 13.6	3500	-230 +205	84	88
	079500	7.5	200-240 Δ 345-415 Y	50 50	30 17.3	2900	-295 +285	78	88
	079500	8.6	220-275 Δ 380-480 Y	60 60	31.1 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.

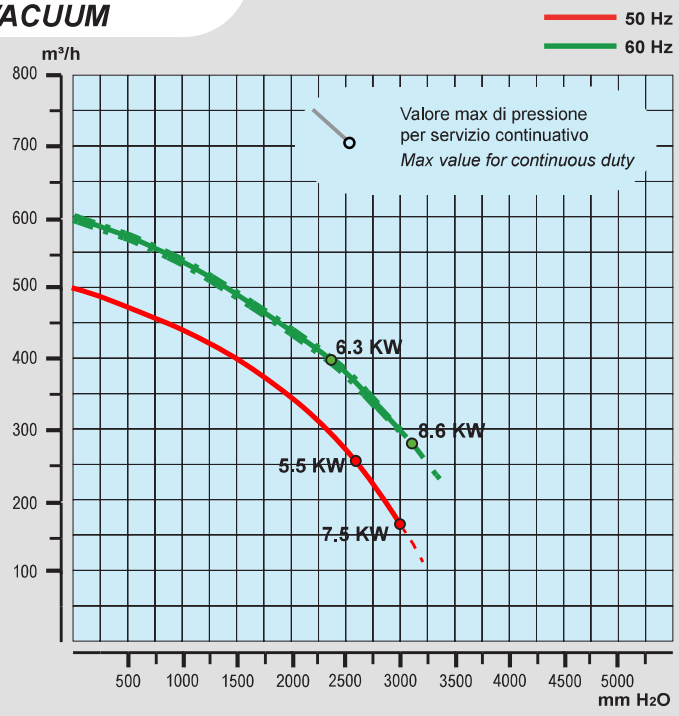
dimensioni:
dimensions:



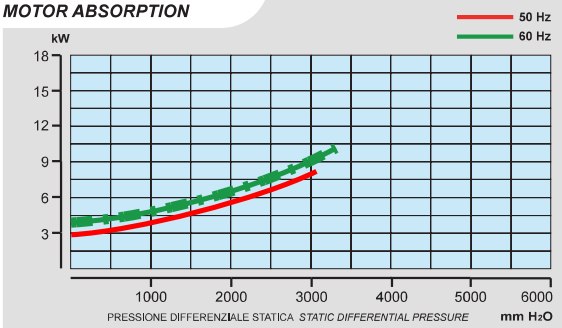
le dimensioni sono espresse in millimetri
all dimensions are in mm

UNIJET 501

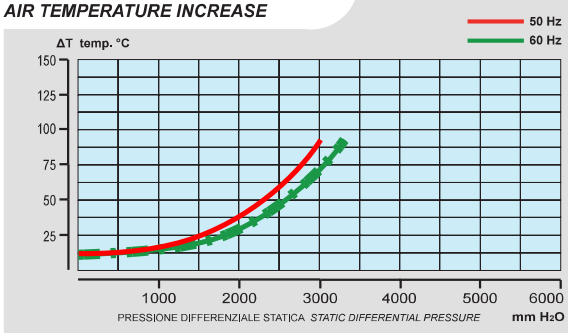
ASPIRAZIONE
VACUUM



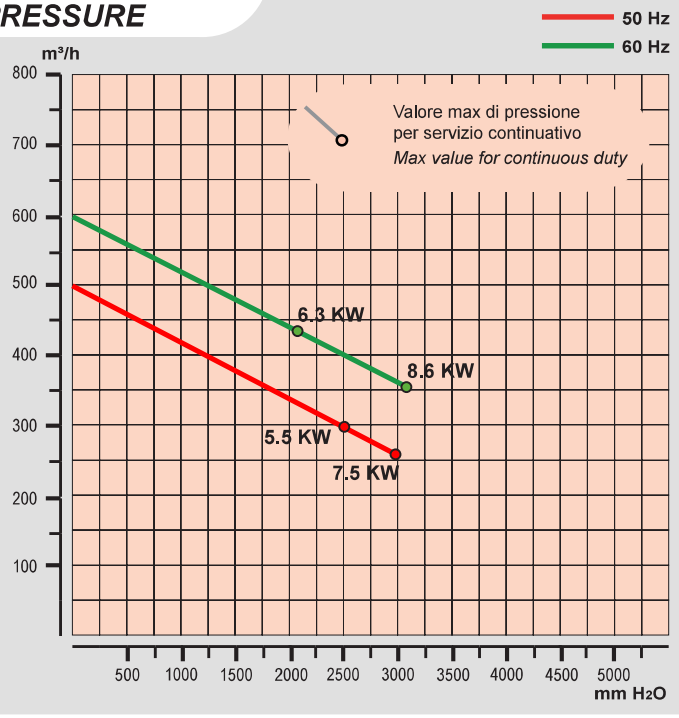
ASSORBIMENTO MOTORE
MOTOR ABSORPTION



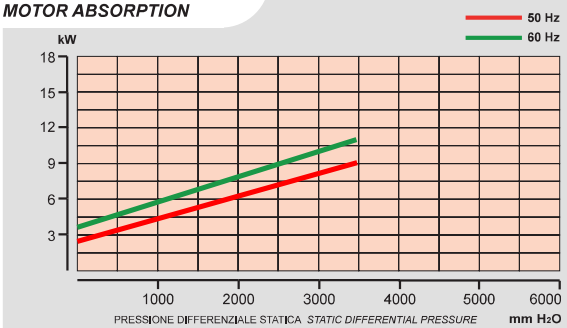
INCREMENTO TEMPERATURA ARIA
AIR TEMPERATURE INCREASE



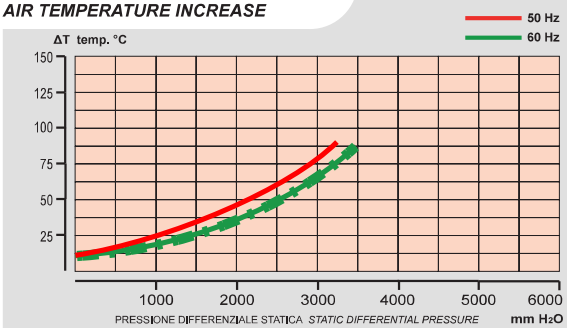
COMPRESSIONE
PRESSURE



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

esam

aspiratori-compressori a canale laterale

side channel blowers-aspirators

UNIJET 500

7.5 kW; 9 kW; 11 kW; 12.5 kW (50Hz)
8.6 kW; 10.4 kW; 12.6 kW; 14.5 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

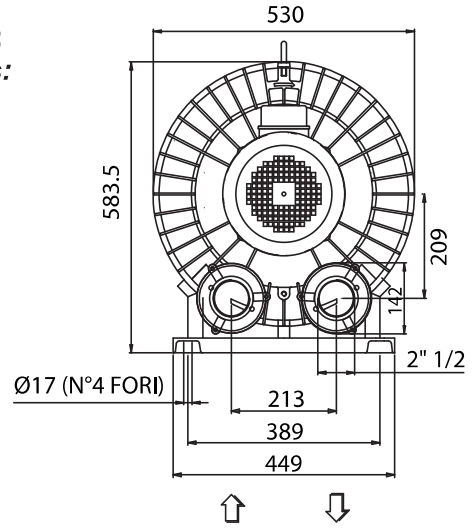
Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified

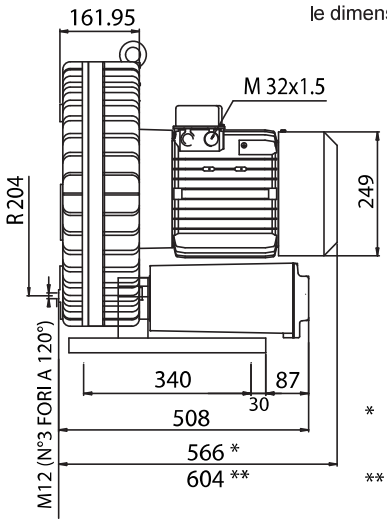
cCSAus file nr. 242079

	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	080006	7.5	345-415 Δ	50	17.8	2900	-295 +285	78	96
	080006	8.6	380-480 Δ	60	17.7	3500	-225 +205	84	96
	080049	9	345-415 Δ	50	22.3	2900	-315 +320	78	102
	080049	10.4	380-480 Δ	60	20.4	3500	-315 +285	84	102
	080076	11	345-415 Δ	50	24.2	2900	-390 +400	78	112
	080076	12.6	380-480 Δ	60	24.8	3500	-370 +345	84	112
	080074	12.5	345-415 Δ	50	26.8	2900	-390 +465	78	112
	080074	14.5	380-480 Δ	60	28.0	3500	-400 +390	84	112

* 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:





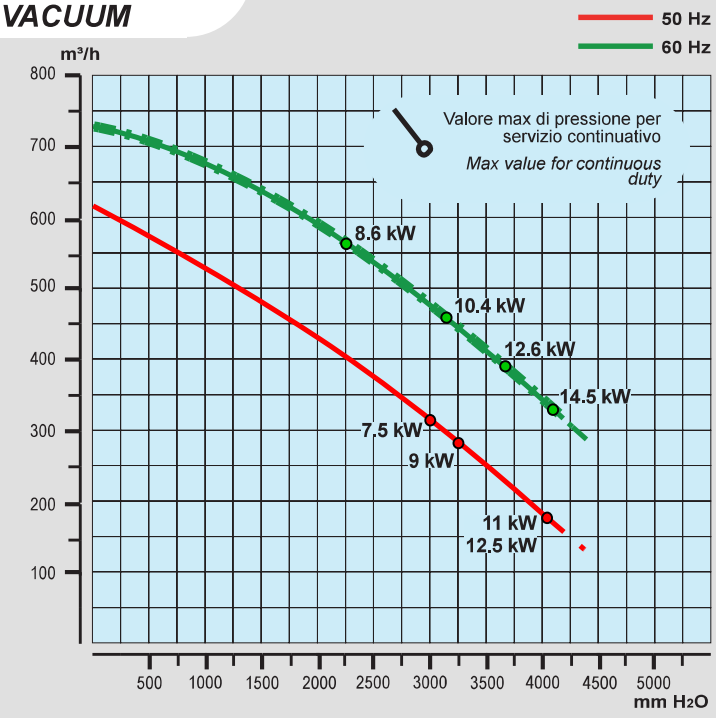
le dimensioni sono espresse in millimetri
all dimensions are in mm

* 7.5; 9 kW (50Hz) and 8.6; 10.4 (60Hz) models

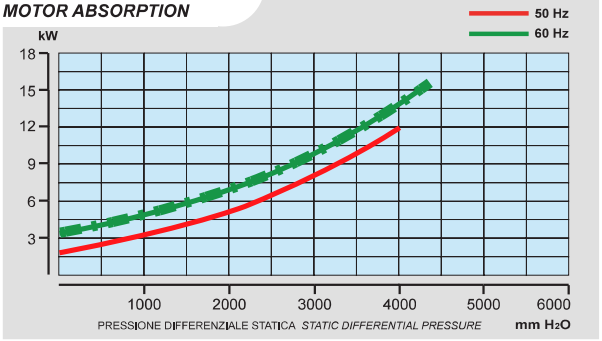
** 11; 12.5 (50Hz) and 12.6; 14.5 (60Hz) models

UNIJET 500

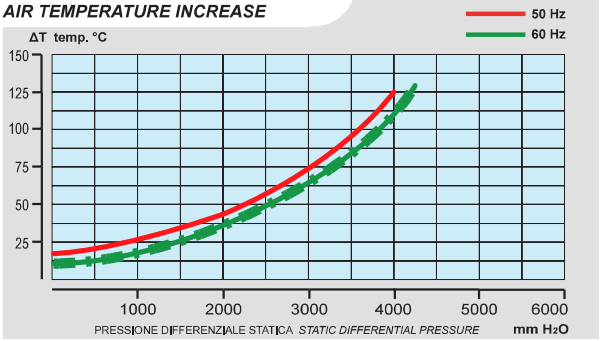
ASPIRAZIONE
VACUUM



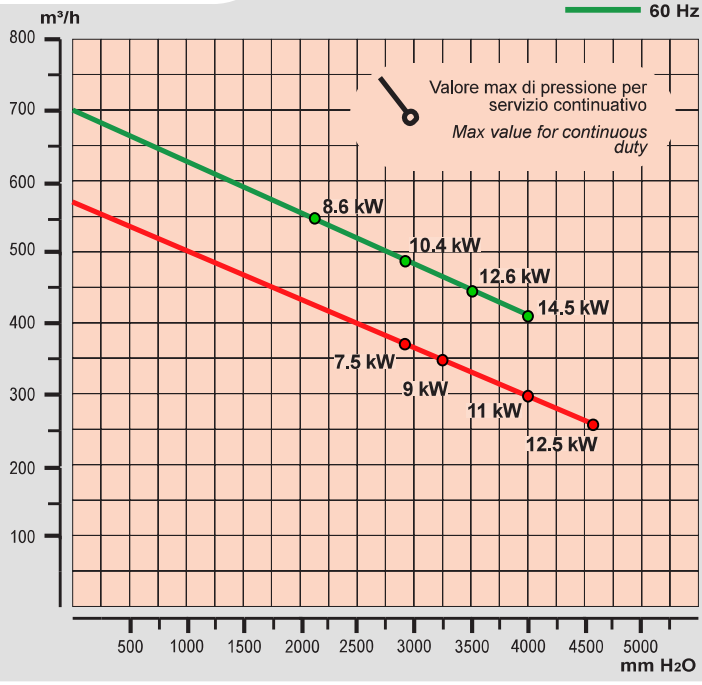
ASSORBIMENTO MOTORE
MOTOR ABSORPTION



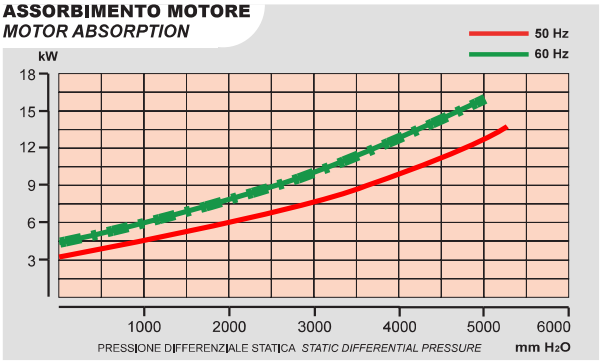
INCREMENTO TEMPERATURA ARIA
AIR TEMPERATURE INCREASE



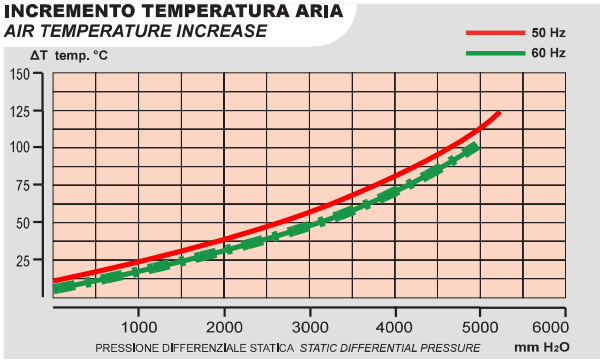
COMPRESSIONE
PRESSURE



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

aspiratori-compressori a canale laterale

side channel blowers-aspirators

UNIJET 1000

7.5 kW; 11 kW; 15 kW; 20 kW (50Hz)
8.6 kW; 12.6 kW; 17.3 kW; 25.2 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

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

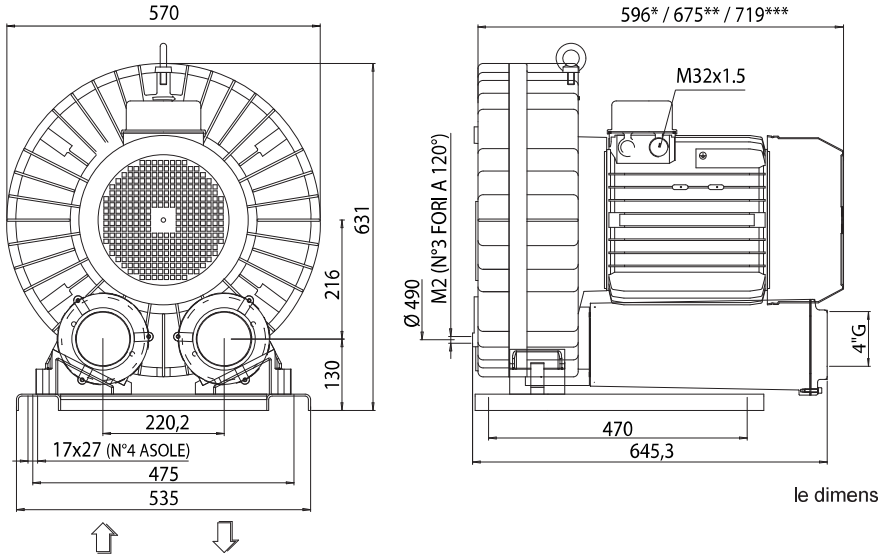
cCSAus file nr. 242079

	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	083027	7.5	345-415 Δ	50	17.8	2900	-150 +130	82	119
	083027	8.6	380-480 Δ	60	17.7	3500	-75 +50	84	119
	083009	11	345-415 Δ	50	25.0	2930	-185 +155	82	140
	083009	12.6	380-480 Δ	60	25.8	3500	-155 +125	84	140
	083068	11	345-415 Δ	50	30.2	2950	-230 +195	82	140
	083068	12.6	380-480 Δ	60	26.7	3540	-175 +140	84	140
	083012	15	345-415 Δ	50	33.2	2960	-315 +265	82	155
	083012	17.3	380-480 Δ	60	33.9	3550	-245 +215	84	155
	083016	20	345-415 Δ	50	44.3	2970	-345 +390	82	180
	083016	25.2	380-480 Δ	60	48.1	3560	-390 +370	84	180

* 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:

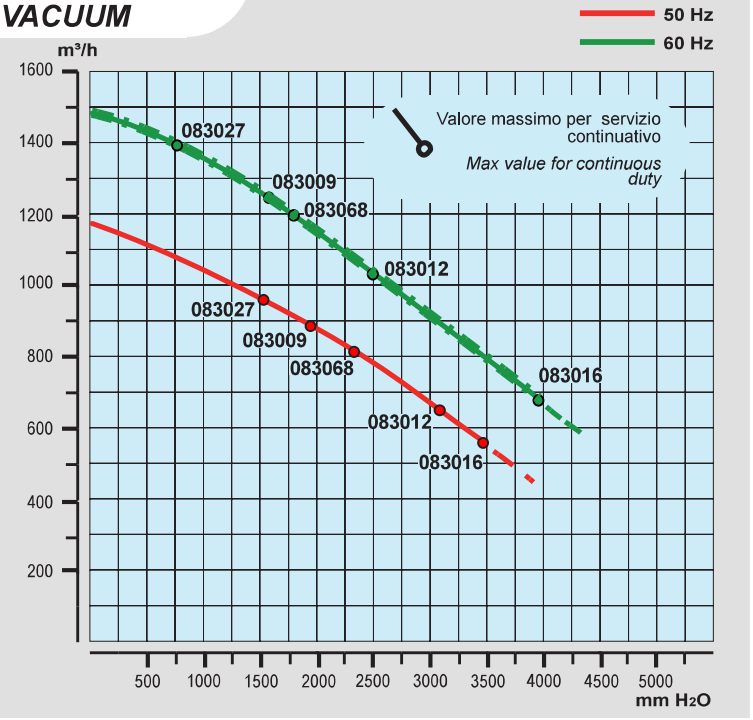


* (083027)
** (083009; 083068; 083012)
*** (083016)

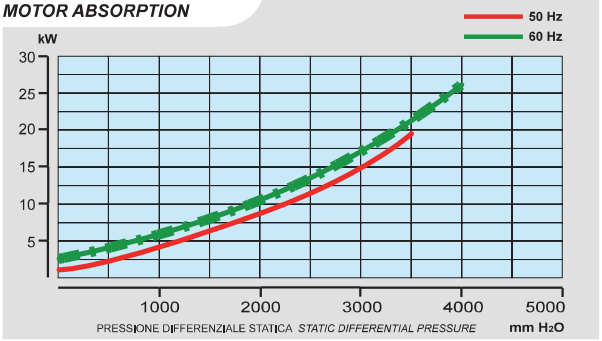
le dimensioni sono espresse in millimetri
all dimensions are in mm

UNIJET 1000

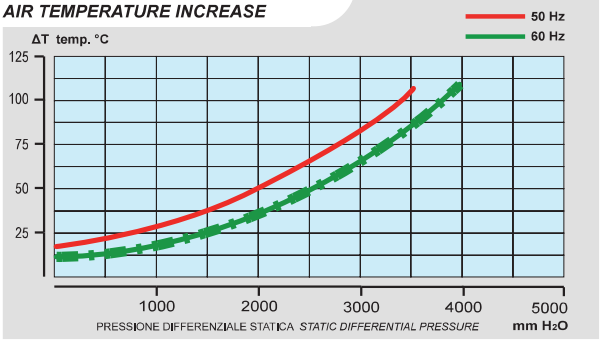
ASPIRAZIONE
VACUUM



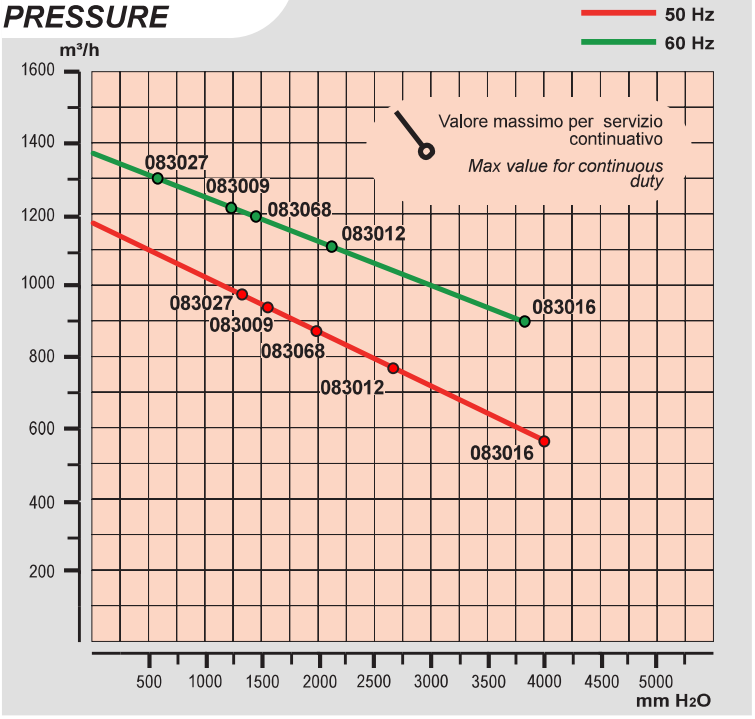
ASSORBIMENTO MOTORE
MOTOR ABSORPTION



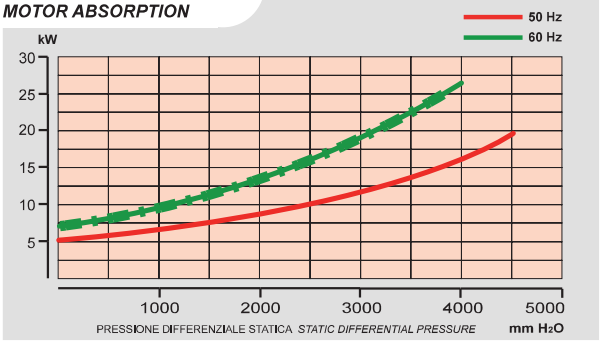
INCREMENTO TEMPERATURA ARIA
AIR TEMPERATURE INCREASE



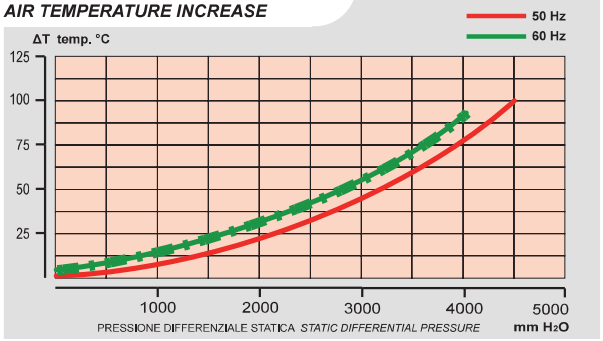
COMPRESSIONE
PRESSURE



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

aspiratori-compressori a canale laterale

side channel blowers-aspirators

UNIJET 1500

15 kW; 20kW (50Hz)
17,3 kW 25,2 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

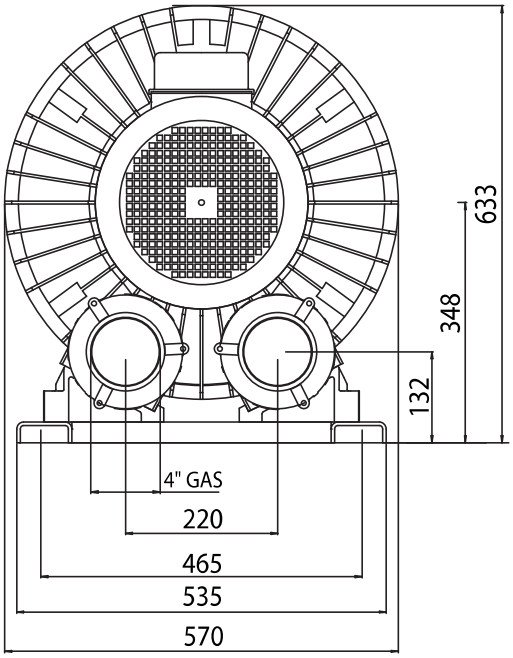
Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified

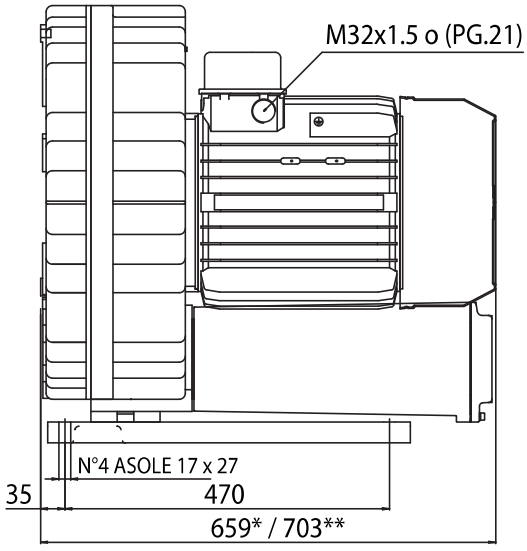
cCSAus file nr. 242079

	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	084000	15	345-415 Δ	50	33.2	2960	-225 +210	82	156
	084000	17.3	380-480 Δ	60	33.9	3550	-155 +125	84	156
	084016	20	345-415 Δ	50	44.3	2970	-295 +295	82	181
	084016	25.2	380-480 Δ	60	48.1	3670	-295 +245	84	181

* 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:



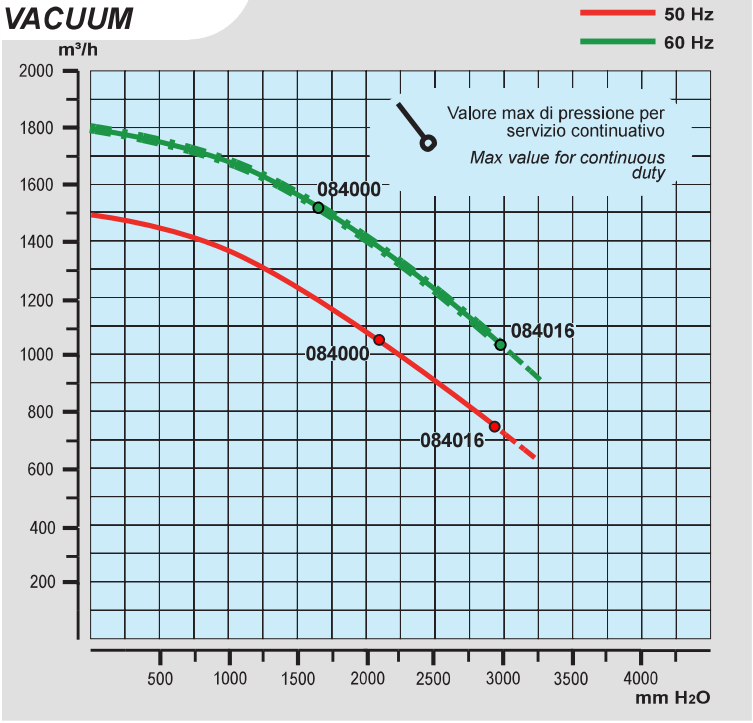


* (084000)
** (084016)

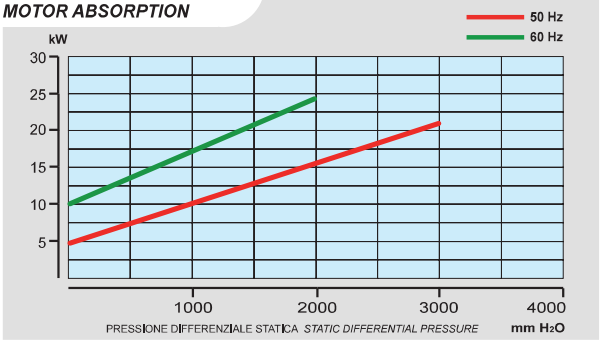
le dimensioni sono espresse in millimetri
all dimensions are in mm

UNIJET 1500

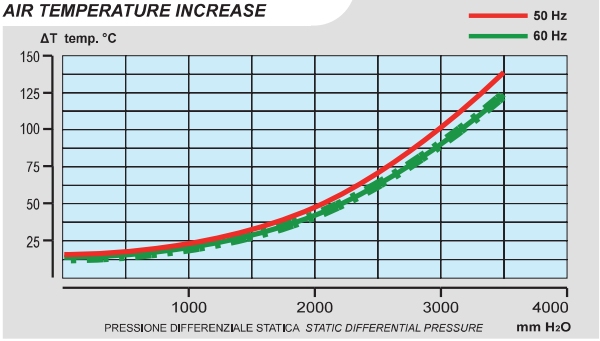
ASPIRAZIONE
VACUUM



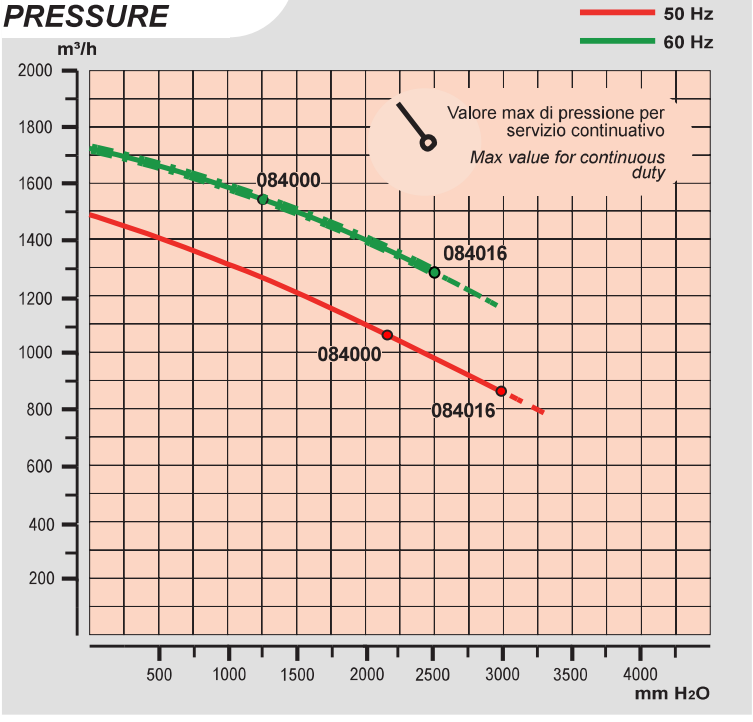
ASSORBIMENTO MOTORE
MOTOR ABSORPTION



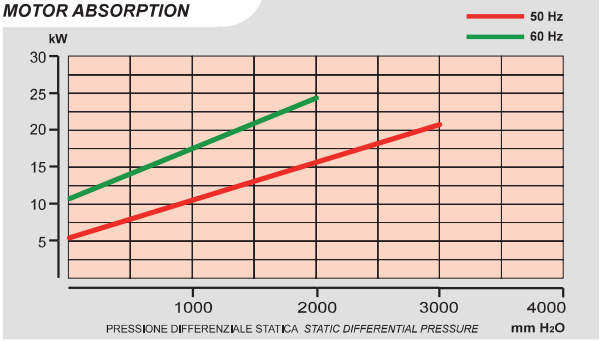
INCREMENTO TEMPERATURA ARIA
AIR TEMPERATURE INCREASE



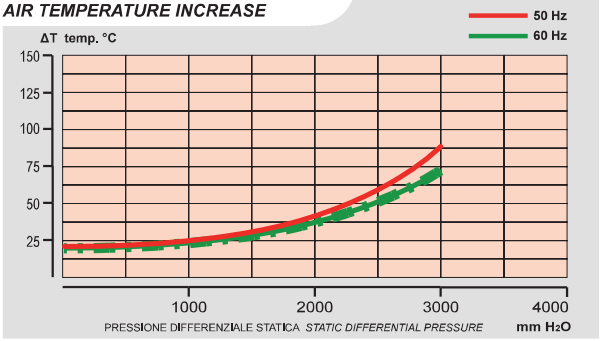
COMPRESSIONE
PRESSURE



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

aspiratori-compressori a canale laterale

side channel blowers-aspirators

UNIJET 2200

20 KW (50Hz)
25,2 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

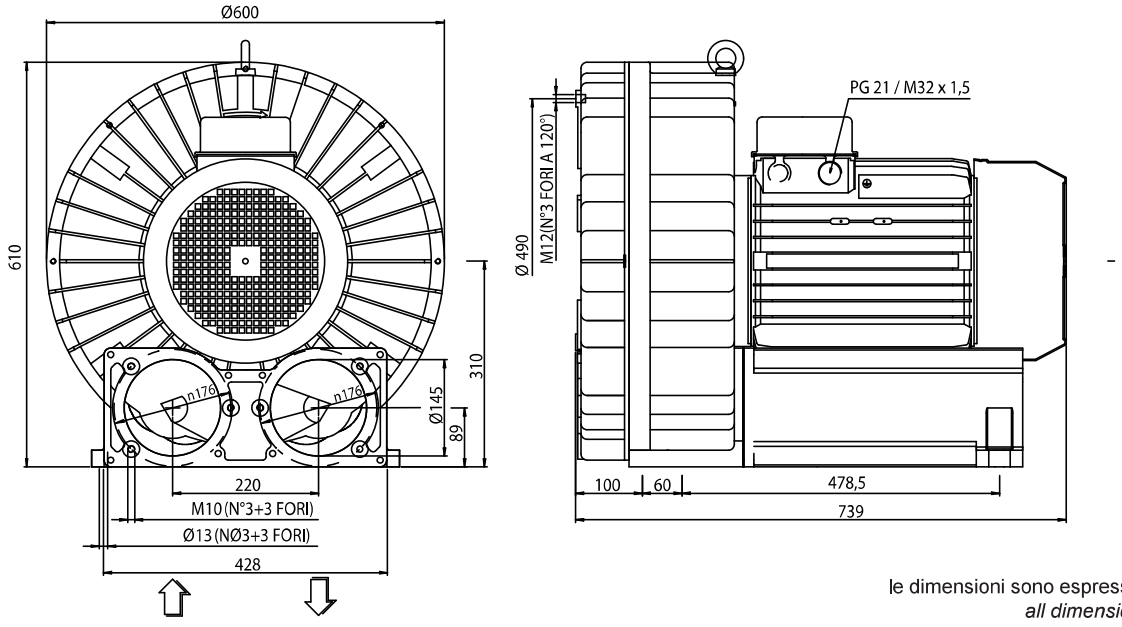
Motors construction conform with CEI 2-3 (1988) NORMS. ISOL. CL F PROT. IP 55, cCSAus certified

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	087009	20	345-415 Δ	50	44.3	2900	-185 +130	82	166
	087009	25.2	380-480 Δ	60	48.1	3670	-180 +130	84	166

* 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.

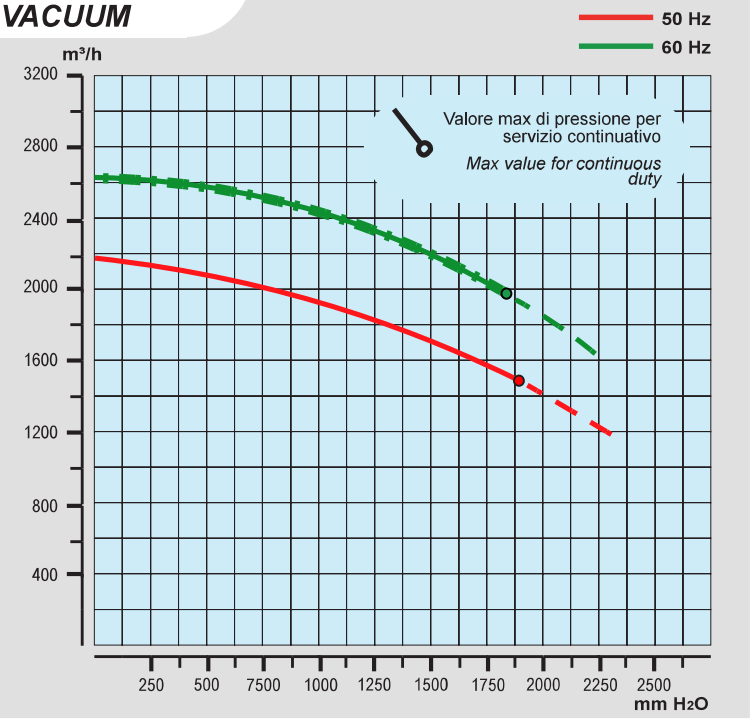
dimensioni:
dimensions:



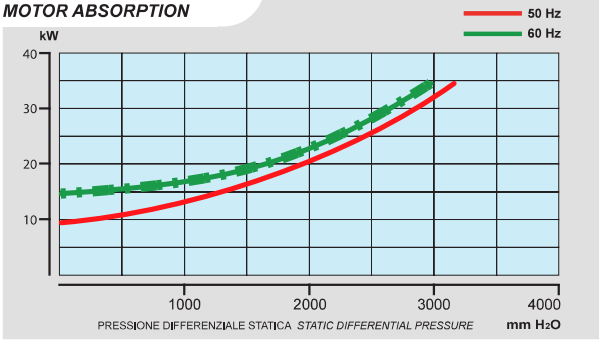
le dimensioni sono espresse in millimetri
all dimensions are in mm

UNIJET 2200

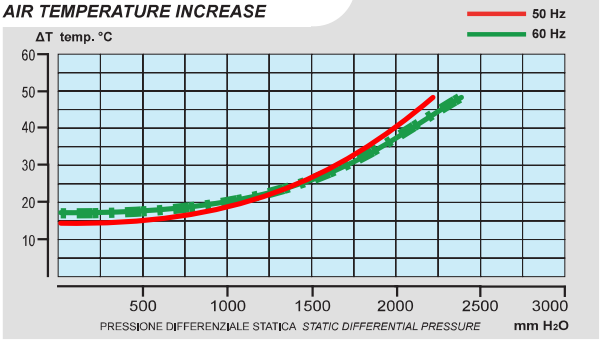
ASPIRAZIONE
VACUUM



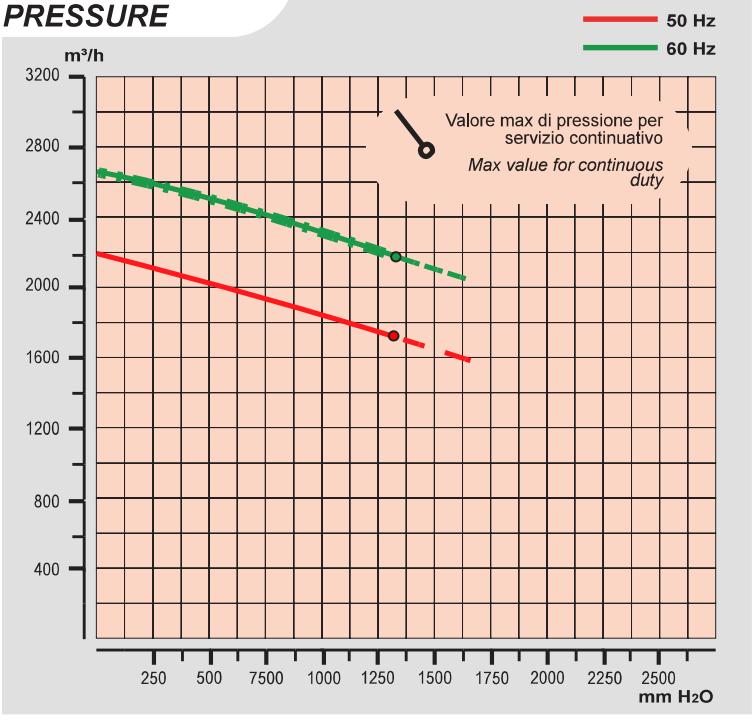
ASSORBIMENTO MOTORE
MOTOR ABSORPTION



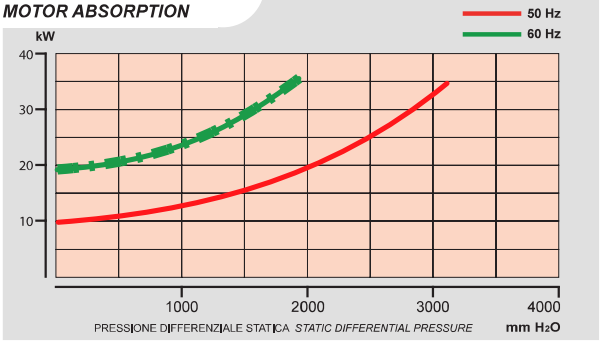
INCREMENTO TEMPERATURA ARIA
AIR TEMPERATURE INCREASE



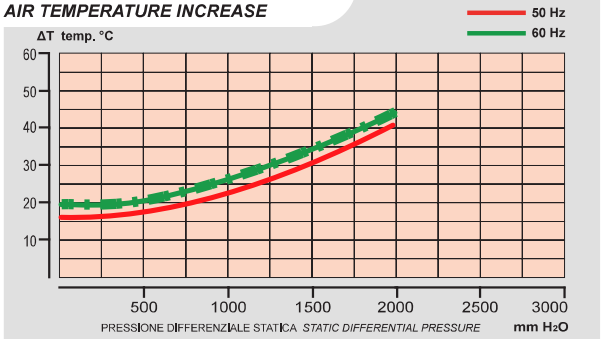
COMPRESSIONE
PRESSURE



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