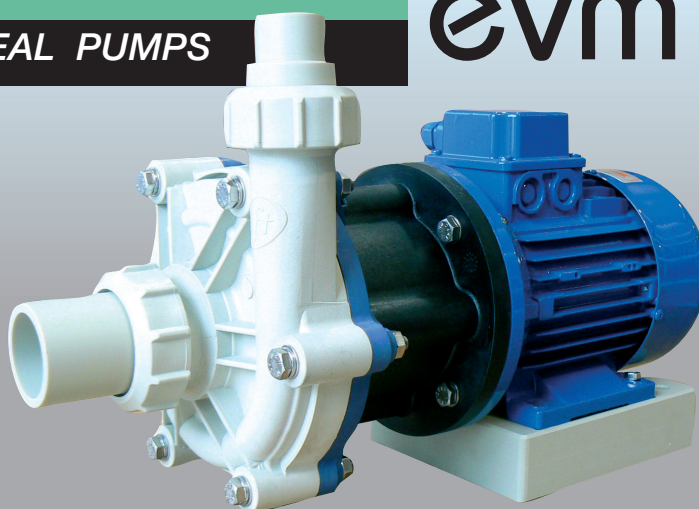


POMPE A TENUTA MECCANICA

MECHANICAL SEAL PUMPS

evm 12



DATI TECNICI

SPECIFICATION

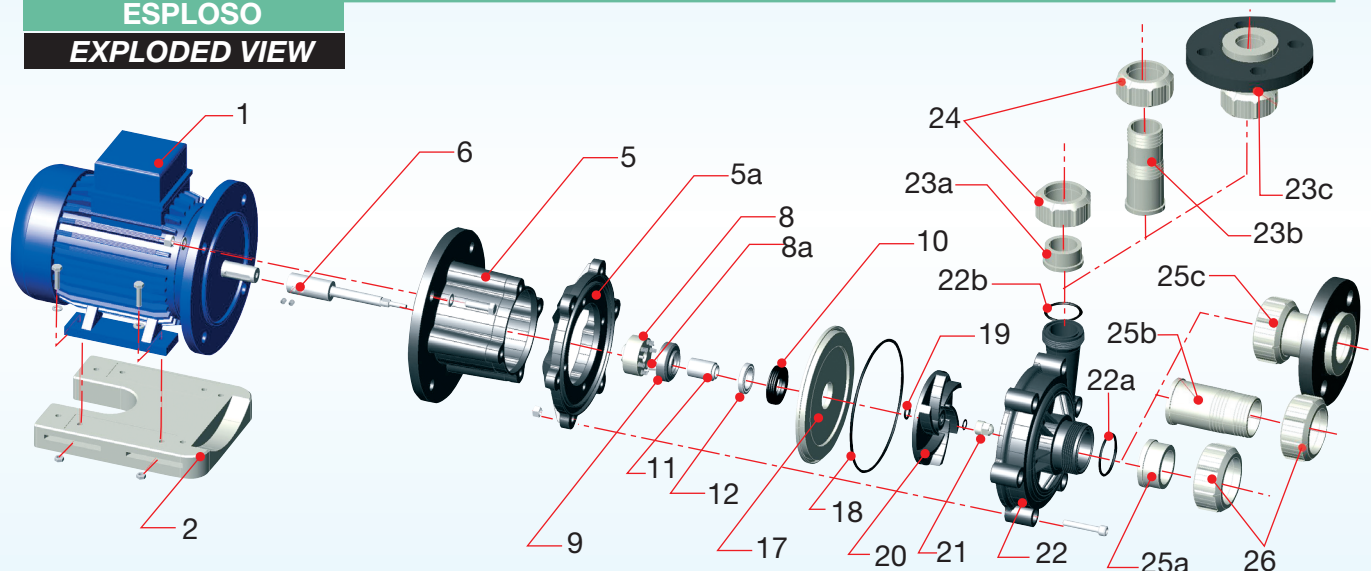
	Portata max l/m	Prevalenza max m	Motore KW	IN/OUT D mm	T max esercizio °C	Peso Kg
	<i>Maximum capacity l/m</i>	<i>Total head</i>	<i>Motor KW</i>	<i>IN/OUT D mm</i>	<i>T max exercise °C</i>	<i>Weight Kg</i> *
50Hz	200	11,5	0,55	50 x 32	PP=75°C	PP= 9,50 *
60Hz	210	13	0,55		PVDF=95°C	PVDF=10,00

* Può variare in conformità al motore utilizzato

* It changes according with motor supplier

ESPLOSO

EXPLODED VIEW



DESCRIZIONE PARTICOLARI

PART. DESCRIPTION

- 1 Motore
- 2 Base
- 5 Lanternotto
- 5a
- 6 Albero
- 8 Corpo tenuta meccanica
- 8a Molle tenuta meccanica
- 9 Anello rotante
- 10 O-RING tenuta
- 11 Rivestimento albero
- 12 Anello statico
- 17 Flangia corpo
- 18 O-Ring corpo pompa
- 19 O-Ring girante
- 20 Girante

- 21 Ogiva
- 22 Corpo pompa
 - a) O-Ring aspirazione chiocciola
 - b) O-Ring mandata chiocciola
- 23 Raccordo mandata
 - a) Raccordo mandata
 - b) Portagomma mand.
 - c) Flangia mandata
- 24 Ghiera mandata
- 25 Raccordo aspirazione
 - a) Cart. aspiraz. per tubazione rigida
 - b) Portagomma aspiraz. per tubo flessibile
 - c) Flangia aspirazione
- 26 Ghiera aspirazione

- 1 Motor
- 2 Motor base
- 5 Bracket
- 5a
- 6 Shaft
- 8 Mechanical seal body
- 8a Mechanical seal springs
- 9 Rotating ring
- 10 O-RING
- 11 Shaft sleeve
- 12 Static ring
- 17 Pump housing flange
- 18 Pump housing O-Ring
- 19 Impeller O-Ring
- 20 Impeller

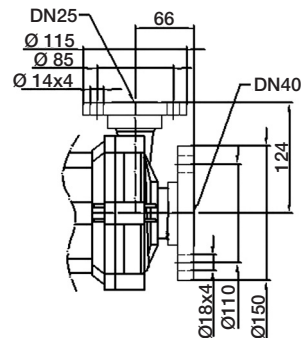
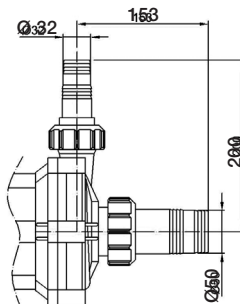
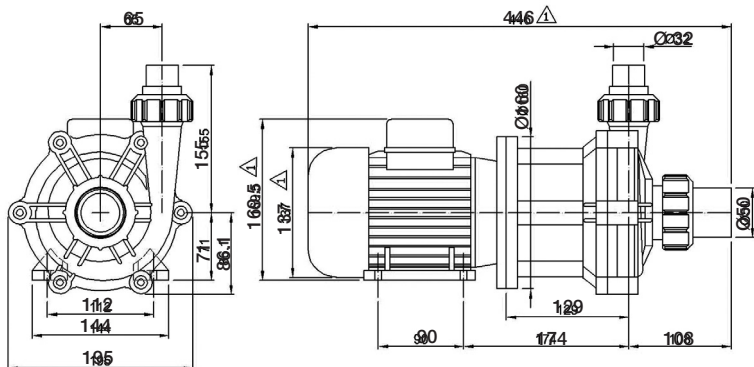
- 21 Ogive nut
- 22 Pump body
 - a) Suction pump body O-Ring
 - b) Discharge pump body O-Ring
- 23 Discharge manifold
 - a) Rigid piping discharge attack
 - b) Hosebarb discharge attack
 - c) Flanged suction attack
- 24 Discharge gear
- 25 Suction manifold
 - a) Rigid piping discharge attack
 - b) Hosebarb discharge attack
 - c) Flanged suction attack
- 26 Suction gear

DIMENSIONI
DIMENSION

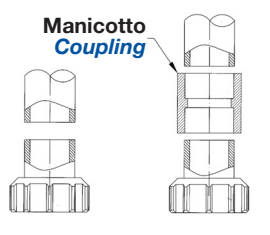
* **A** | Attacco
Connection

B | Attacco
Connection

C | Attacco
Connection



* **A**



Saldatura
testa a testa
Butt welding

Saldatura
a bichiere
Socket fusion

A Attacco per tubazione
rigida

A *Connection for rigid
piping*

B Attacco per tubazione
flessibile con porta
gomma

B *Connection for flexibles
hoses*

C Attacco per tubazione
rigida con flange

C *Flanged connection*

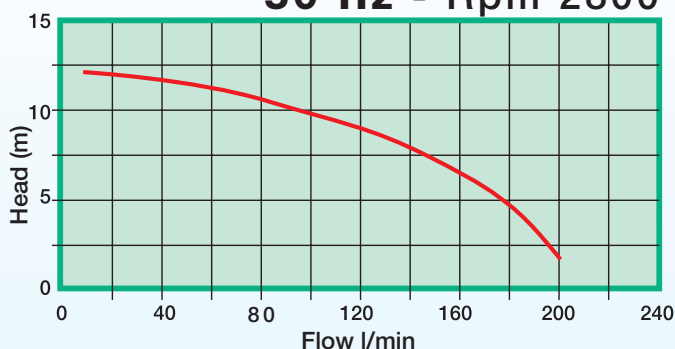
⚠ Può variare in conformità
al motore utilizzato

⚠ *It changes according
with motor supplier*

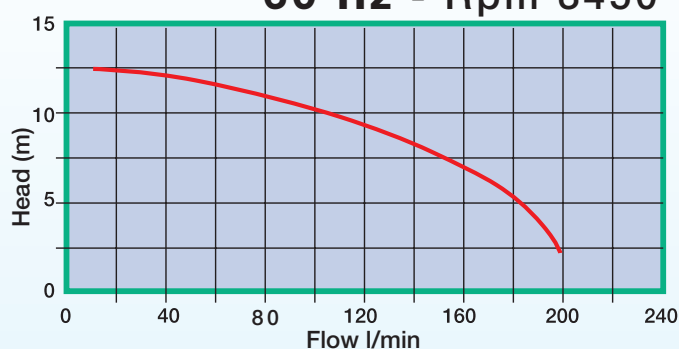
CURVE

PERFORMANCE

50 Hz - Rpm 2800



60 Hz - Rpm 3450



IDENTIFICAZIONE POMPA

PUMP IDENTIFICATION

Modello <i>Model</i>	Mat. corpo pompa <i>Pump body</i>	Albero <i>Shaft</i>	Tipo tenuta meccanica Rotante - Statica <i>Mechanical seal Rotating - Static</i>	O-Ring <i>O-Ring</i>	Attacchi <i>Connections</i>	Motore <i>Motor</i>
EVM 12	P = PP F = PVDF	X= AISI 316 T=TITANIO H=HASTELLOI	2 = PTFE - CERAMICA <i>PTFE - Ceramic</i> 3= GRAFITE - CERAMICA <i>Carbon - Ceramic</i> 4= SIC - SIC 5= GRAFITE - SIC <i>Carbon - Sic</i>	E = EPDM V = VITON	B = Bocchettoni <i>Socket union</i> F = Flangiati <i>Flanged</i> P = Portagomma <i>Hosebarb</i>	A = 50 Hz Rpm 2800 B = 60 Hz Rpm 3450
EVM 12	P	X	3	E	B	A