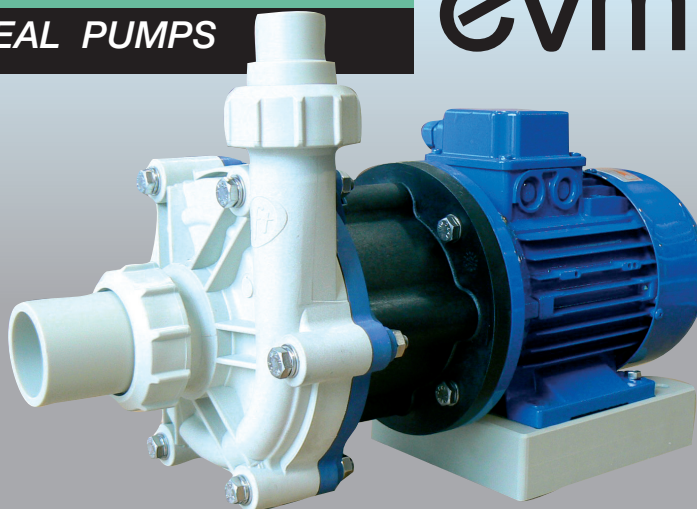


POMPE A TENUTA MECCANICA

MECHANICAL SEAL PUMPS

evm 20



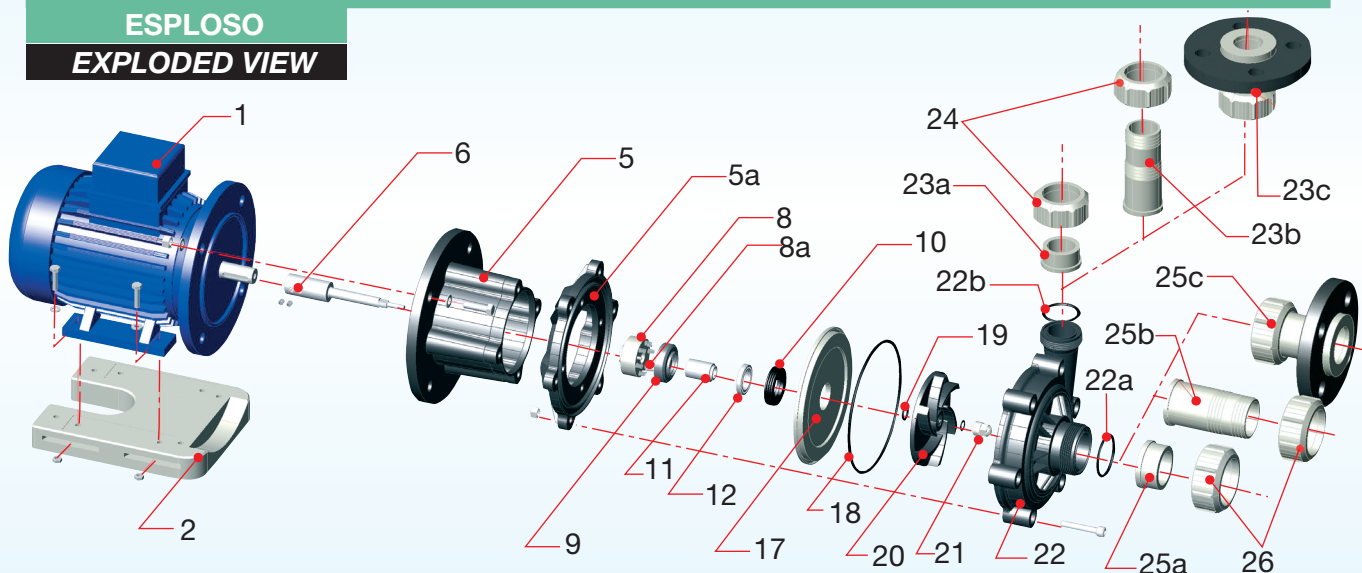
DATI TECNICI SPECIFICATION

	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	370	17	1,1	50 x 40	PP=75°C	PP= 11,50 *
60Hz	380	20	1,1		PVDF=95°C	PVDF=13,00

* 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

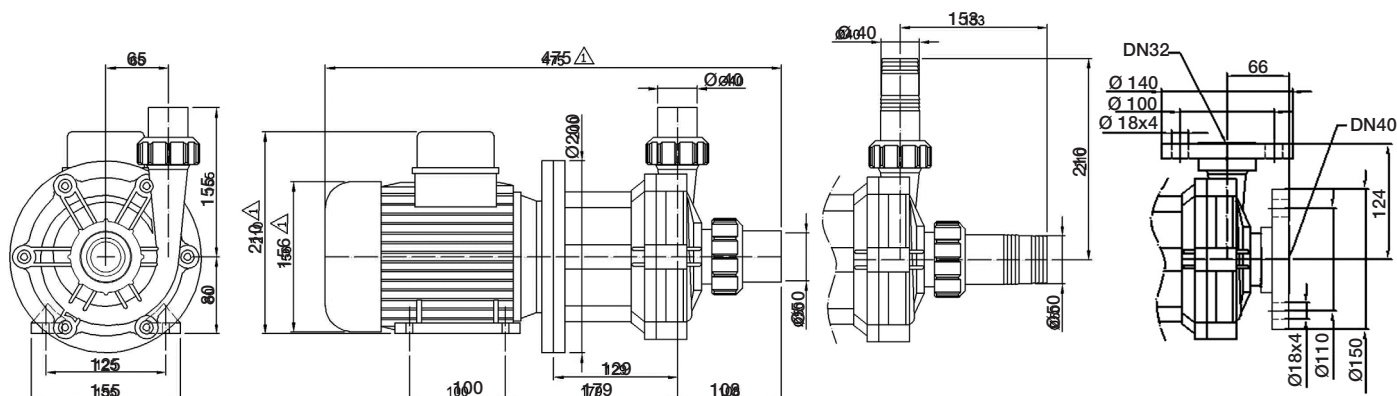
- 21 Ogive nut
- 22 Pump body
 - a) Suction pump body O-Ring
 - b) Discharge pump body O-Ring
- 23 Discharge manifold
 - a) Rigid piping discharge attack
 - b) Hosebarb discharge attack
 - c) Flanged suction attack
- 24 Discharge gear
- 25 Suction manifold
 - a) Rigid piping discharge attack
 - b) Hosebarb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

DIMENSIONI
DIMENSION

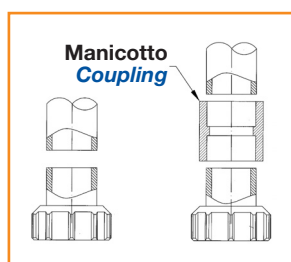
* A | Attacco
Connection

B | Attacco
Connection

C | Attacco
Connection



* A



Saldatura
testa a testa
Butt welding

Saldatura
a bichiere
Socket fusion

A Attacco per tubazione
rigida

B Attacco per tubazione
flessibile con porta
gomma

C Attacco per tubazione
rigida con flange

⚠ Può variare in conformità
al motore utilizzato

A Connection for rigid
piping

B Connection for flexibles
hoses

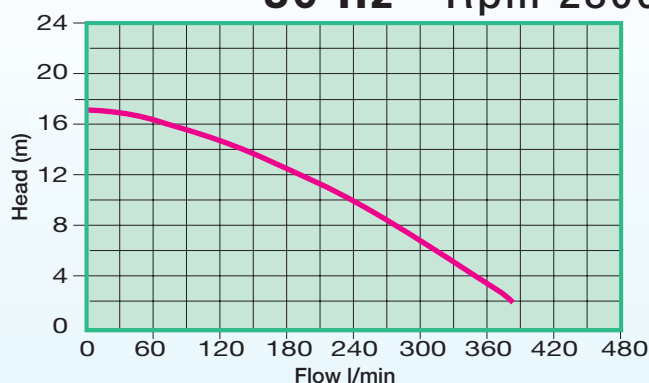
C Flanged connection

⚠ It changes according
with motor supplier

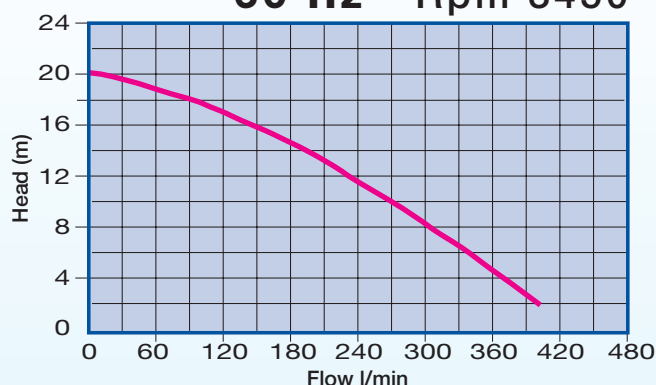
CURVE

PERFORMANCE

50 Hz - Rpm 2800



60 Hz - Rpm 3450



IDENTIFICAZIONE POMPA

PUMP IDENTIFICATION

Modello Model	Mat. corpo pompa Pump body	Albero Shaft	Tipo tenuta meccanica Rotante - Statica Mechanical seal Rotating - Static	O-Ring O-Ring	Attacchi Connections	Motore Motor
EVM 20	P = PP F = PVDF	X= AISI 316 T=TITANIO H=HASTELLOI	2 = PTFE - CERAMICA PTFE - Ceramic 3= GRAFITE - CERAMICA Carbon - Ceramic 4= SIC - SIC 5= GRAFITE - SIC Carbon - Sic	E = EPDM V = VITON	B = Bocchettoni Socket union F = Flangiati Flanged P = Portagomma Hosebarb	A = 50 Hz Rpm 2800 B = 60 Hz Rpm 3450
EVM 20	P	X	3	E	B	A