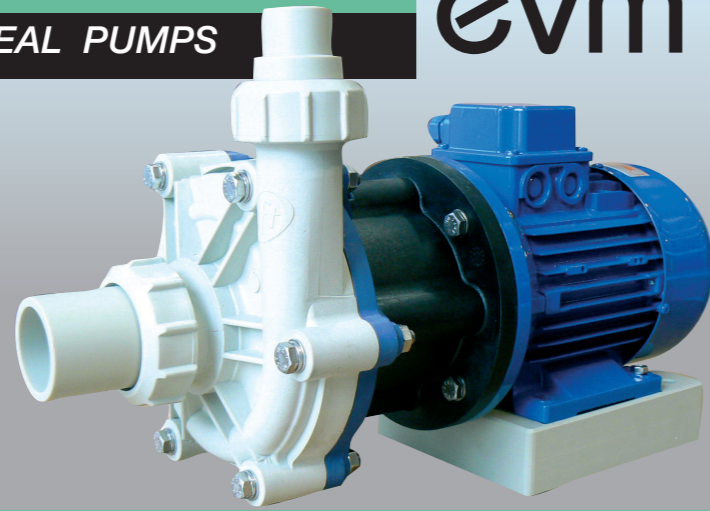


POMPE A TENUTA MECCANICA
MECHANICAL SEAL PUMPS

evm 12

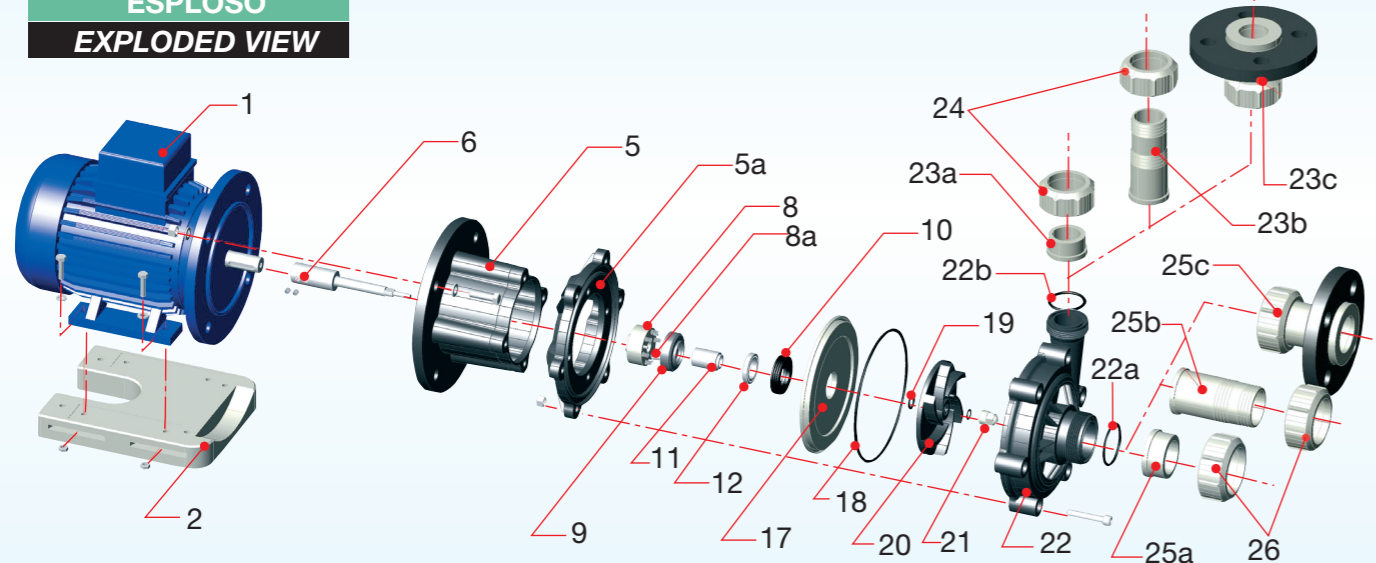


DATI TECNICI
SPECIFICATION

	Portata max l/m	Prevalenza max m	Motore KW	IN/OUT D mm	T max esercizio °C	Peso Kg
	Maximum capacity l/m	Total head	Motor KW	IN/OUT D mm	T max exercise °C	Weight Kg
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

- 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

PART. DESCRIPTION

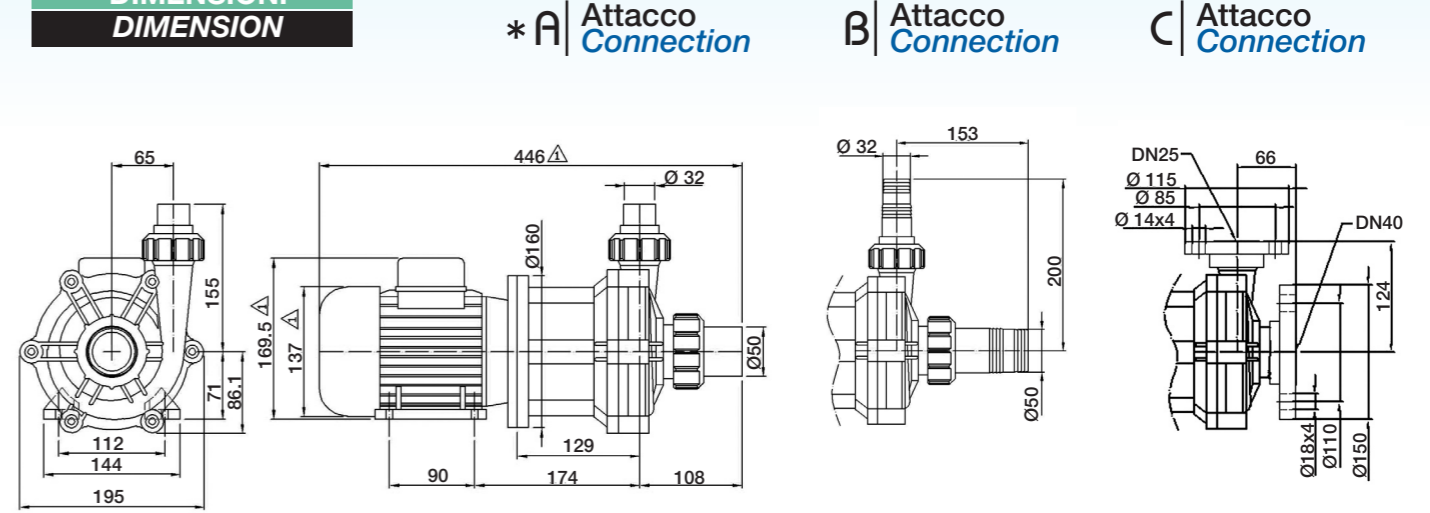
- 1 Motor
- 2 Motor base
- 5 Bracket
- 5a
- 6 Shaft
- 8 Mechanical seal body
- 8a Mechanical seal springs
- 9 Rotating ring
- 10 O-RING
- 11 Shaft sleeve
- 12 Static ring
- 17 Pump housing flange
- 18 Pump housing O-Ring
- 19 Impeller O-Ring
- 20 Impeller
- 21 Ogive nut
- 22 Pump body
- a) Suction pump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



POMPE A TENUTA MECCANICA
MECHANICAL SEAL PUMPS

evm12

DIMENSIONI
DIMENSION



* 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

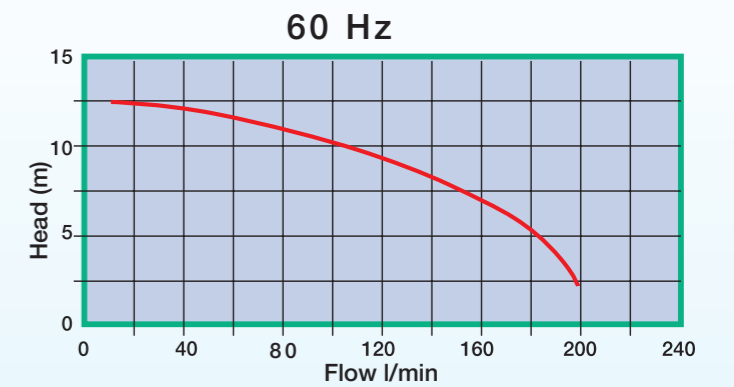
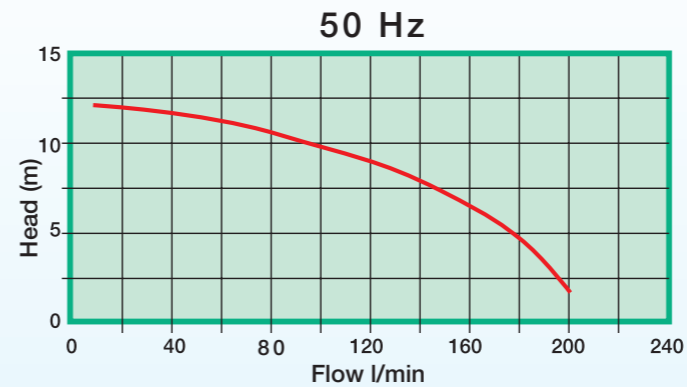
A Connection for rigid piping

B Connection for flexibles hoses

C Flanged connection

⚠ It changes according with motor supplier

CURVE
PERFORMANCE



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 12	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 B = 60 Hz
EVM 12	P	X	3	E	B	A