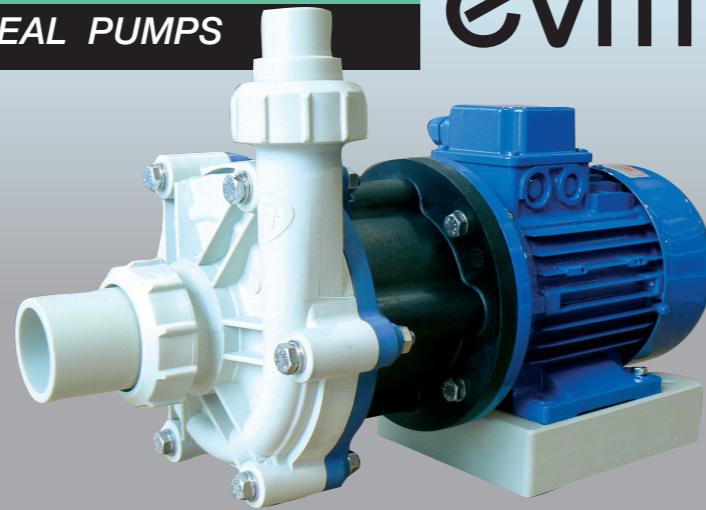


POMPE A TENUTA MECCANICA  
MECHANICAL SEAL PUMPS

evm 20

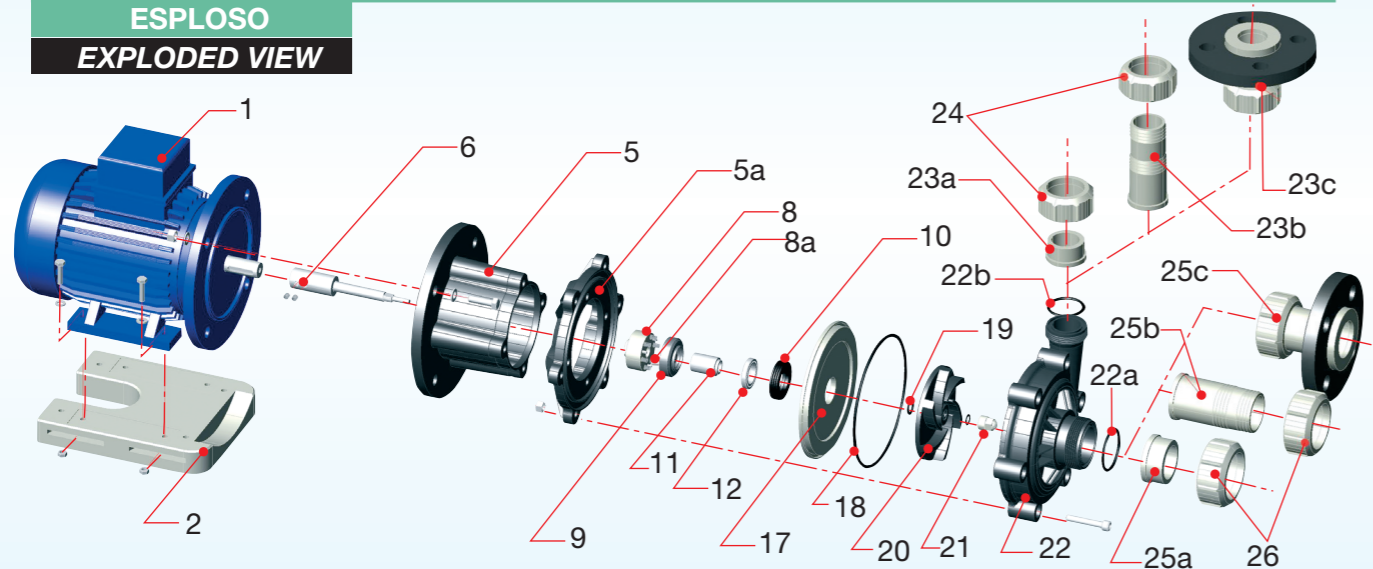


DATI TECNICI  
SPECIFICATION

	Portata max l/m	Prevalenza max m	Motore KW	IN/OUT D mm	T max esercizio °C	Peso Kg
	Maximum capacity l/m	Total head	Motor KW	IN/OUT D mm	T max exercise °C	Weight Kg
50Hz	370	17	1,1	50 x 40	PP=75°C PVDF=95°C	PP= 11,50 *
60Hz	380	20	1,1			

\* Può variare in conformità al motore utilizzato \* It changes according with motor supplier

ESPLOSO  
EXPLODED VIEW



DESCRIZIONE PARTICOLARI

PART. DESCRIPTION

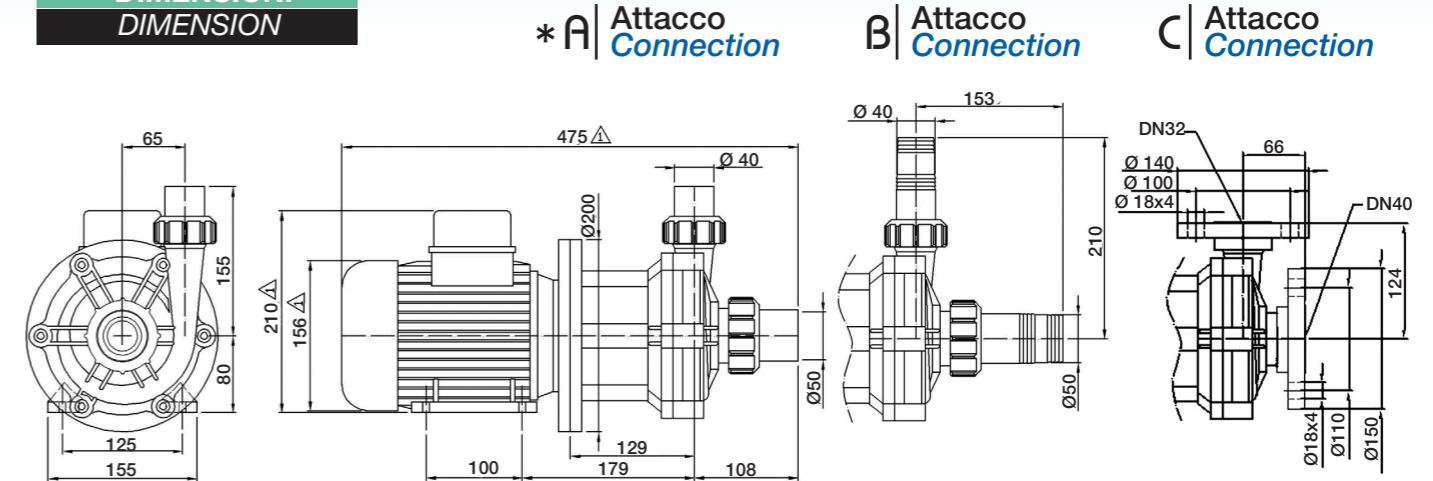
1 Motore	21 Ogiva	1 Motor	21 Ogive nut
2 Base	22 Corpo pompa	2 Motor base	22 Pump body
5 Lanternotto	a)O-Ring aspirazione chiocciola	5 Bracket	a)Suction pump body O-Ring
5a	b)O-Ring mandata chiocciola	5a Shaft	b)Discharge pump body O-Ring
6 Albero	23 Raccordo mandata	6 Shaft	23 Discharge manifold
8 Corpo tenuta meccanica	a)Raccordo mandata	8 Mechanical seal body	a)Rigid piping discharge attack
8a Molle tenuta meccanica	b)Portagomma mand.	8a Mechanical seal springs	b)Hosebarb discharge attack
9 Anello rotante	c)Flangia mandata	9 Rotating ring	c)Flanged suction attack
10 O-RING tenuta	24 Ghiera mandata	10 O-RING	24 Discharge gear
12 Rivestimento albero	25 Raccordo aspirazione	11 Shaft sleeve	25 Suction manifold
17 Flangia corpo	a)Cart. aspiraz. per tubazione rigida	12 Static ring	a)Rigid piping discharge attack
18 O-Ring corpo pompa	b)Portagomma aspiraz. per tubo flessibile	17 Pump housing flange	b)Hosebarb discharge attack
19 O-Ring girante	c)Flangia aspirazione	18 Pump housing O-Ring	c)Flanged suction attack
20 Girante	26 Ghiera aspirazione	19 Impeller O-Ring	26 Suction gear
		20 Impeller	



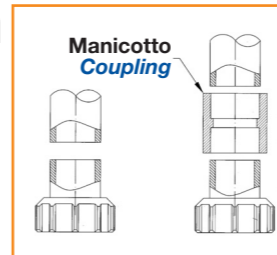
POMPE A TENUTA MECCANICA  
MECHANICAL SEAL PUMPS

evm20

DIMENSIONI  
DIMENSION



\*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

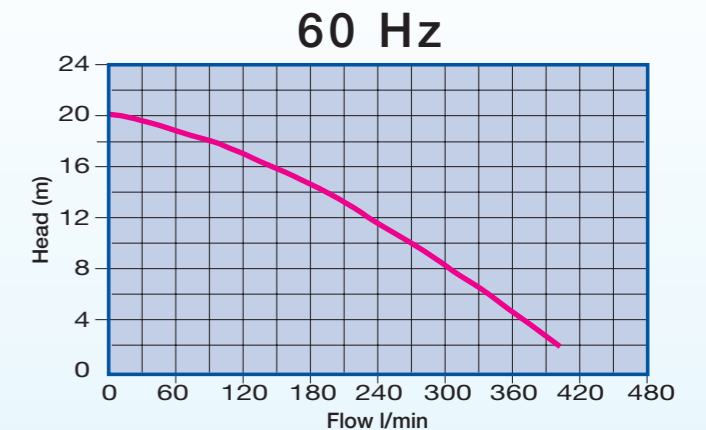
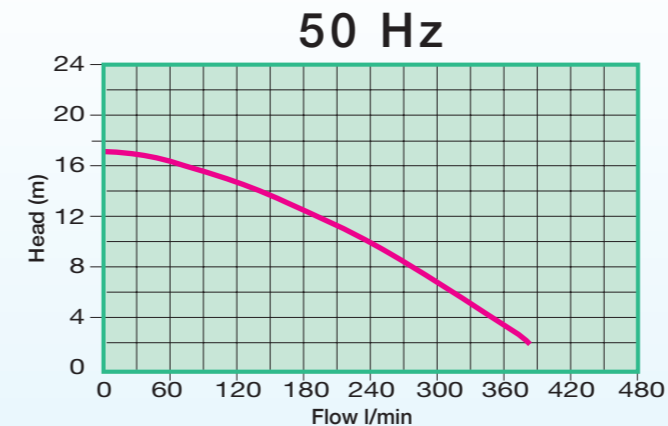
C Attacco per tubazione rigida con flange

C Flanged connection

⚠ Può variare in conformità al motore utilizzato

⚠ It changes according with motor supplier

CURVE  
PERFORMANCE



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 B = 60 Hz
EVM 20	P	X	3	E	B	A