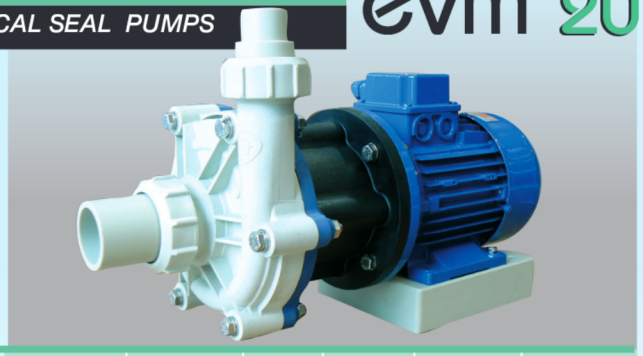
POMPE A TENUTA MECCANICA
MECHANICAL SEAL PUMPS

evm 20

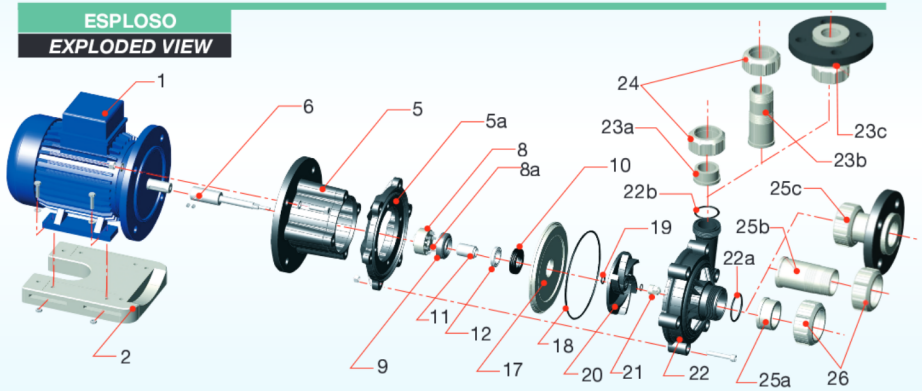


DATI TECNICI
SPECIFICATION

	Portata max l/m *Maximum capacity l/m*	Prevalenza max m *Total head*	Motore KW *Motor KW*	IN/OUT D mm *IN/OUT D mm*	T max esercizio °C *T max exercise °C*	Peso Kg *Weight Kg* *
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	*1 Motor*
2 Base	*2 Motor base*
5 Lanternotto	*5 Bracket*
5a	*5a*
6 Albero	*6 Shaft*
8 Corpo tenuta meccanica	*8 Mechanical seal body*
8a Molle tenuta meccanica	*8a Mechanical seal springs*
9 Anello rotante	*9 Rotating ring*
10 O-RING tenuta	*10 O-RING*
11 Rivestimento albero	*11 Shaft sleeve*
12 Anello statico	*12 Static ring*
17 Flangia corpo	*17 Pump housing flange*
18 O-Ring corpo pompa	*18 Pump housing O-Ring*
19 O-Ring girante	*19 Impeller O-Ring*
20 Girante	*20 Impeller*
21 Ogiva	*21 Ogive nut*
22 Corpo pompa a)O-Ring aspirazione chiocciola b)O-Ring mandata chiocciola	*22 Pump body* *a)Suction pump body O-Ring* *b)Discharge pump body O-Ring*
23 Raccordo mandata a)Raccordo mandata b)Portagomma mand. c)Flangia mandata	*23 Discharge manifold* *a)Rigid piping discharge attack* *b)Hosebarb discharge attack* *c)Flanged suction attack*
24 Ghiera mandata	*24 Discharge gear*
25 Raccordo aspirazione a)Cart. aspiraz. per tubazione rigida b)Portagomma aspiraz. per tubo flessibile c)Flangia aspirazione	*25 Suction manifold* *a)Rigid piping discharge attack* *b)Hosebarb discharge attack* *c)Flanged suction attack*
26 Ghiera aspirazione	*26 Suction gear*

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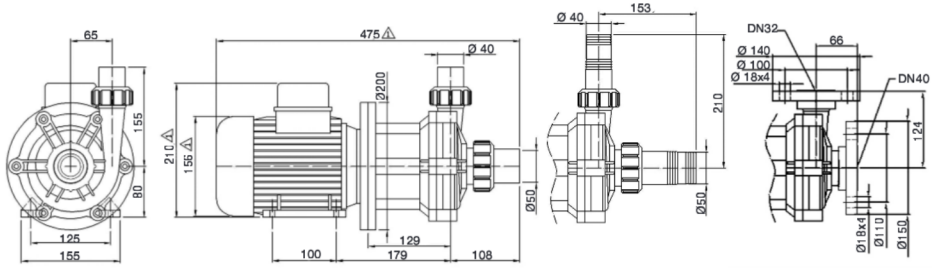
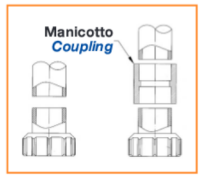
evm20

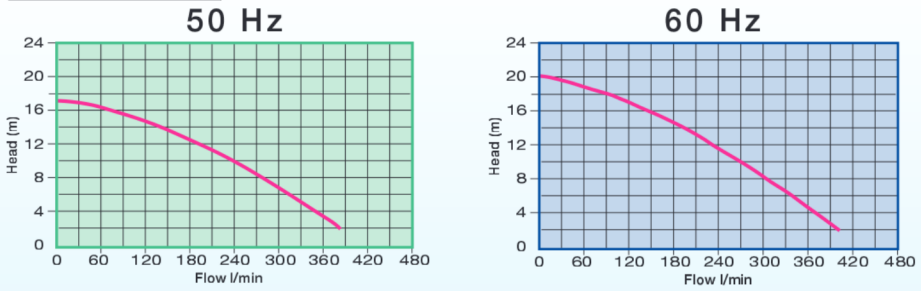
DIMENSIONI
DIMENSION





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

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