

POMPE A TRASCINAMENTO MAGNETICO

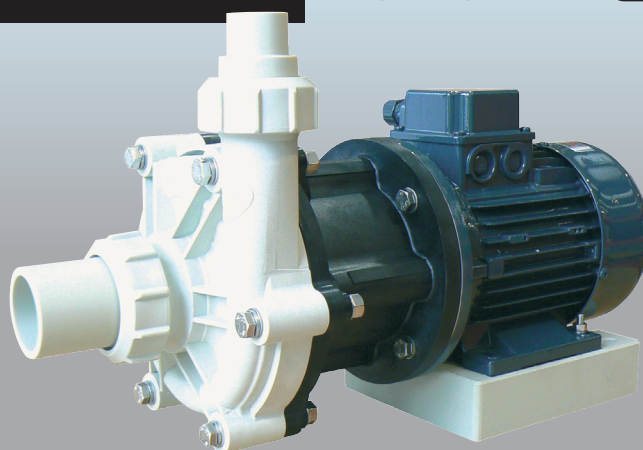
MAGNETIC DRIVE PUMPS

evt 20



POSSIBILITÀ DI GIRARE A SECCO

DRY RUN CAPABILITY



DATI TECNICI SPECIFICATION

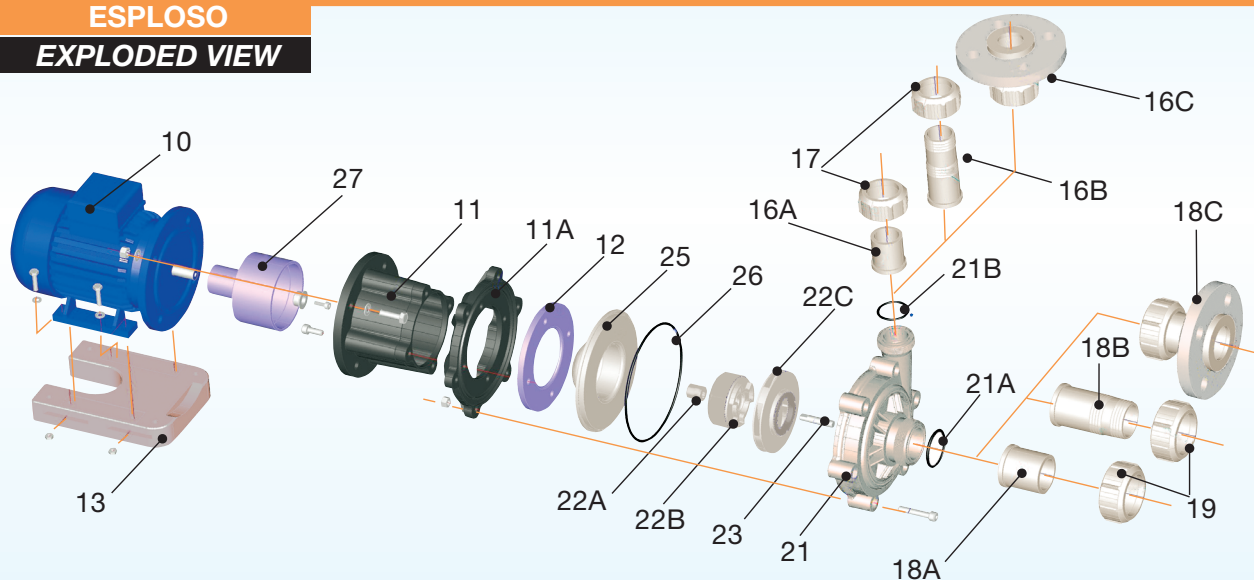
50Hz
60Hz

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
320	16	1,1	50 x 40	PP=80°C	PP=15,00 *
350	20	1,1		PVDF=98°C	PVDF=15,50

* Può variare in conformità al motore utilizzato

* It changes according with motor supplier

ESPLOSO EXPLODED VIEW



Descrizione particolari

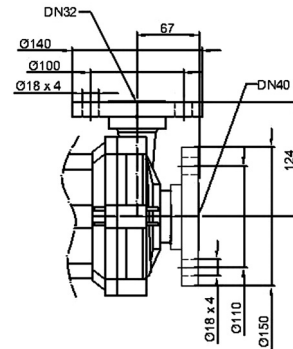
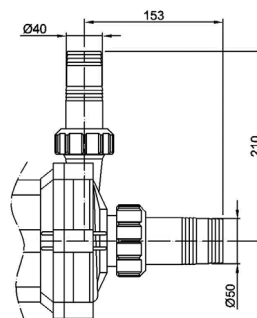
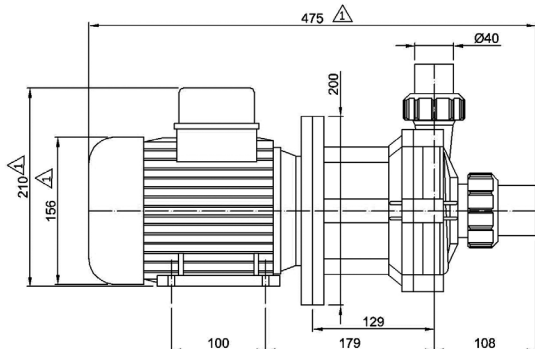
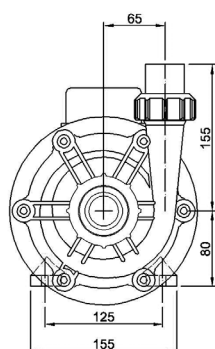
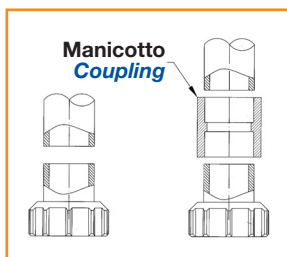
Part. description

10 Motore	18C Flangia aspirazione
11 Lanternotto	19 Ghiera aspirazione
11A Anello di centraggio	21 Chiocciola
12 Base	21A O-Ring aspirazione
13 Base	21B O-Ring mandata
16A Cartella mandata per attacco rigido	22A Bussola girante
16B Portagomma mandata per tubazione flessibile	22B magnete girante
16C Flangia mandata	22C Girante
17 Ghiera mandata	23 Perno
18A Cartella aspirazione per tubazione rigida	25 Separatore
18B Portagomma aspirazione per tubo flessibile	26 O-Ring chiocciola
	27 Magnete motore

10 Motor	18C Suction flange
11 Bracket	19 Suction nut
11A Centering ring	21 Pump housing
12 Base plate	21A Suction O-Ring
16A Rigid piping discharge attack	21B Discharge O-Ring
16B Discharge hosebarb	22A Impeller bearing
16C Discharge flange	22B Impeller magnet
17 Discharge nut	22C impeller
18A Rigid piping suction attack	23 Shaft
18B Suction hosebarb	25 Rear casing
	26 Pump housing O-Ring
	27 Drive magnet

Gruppo pompante 30 = 25+26+22+23+21

Wet-end 30 = 25+26+22+23+21

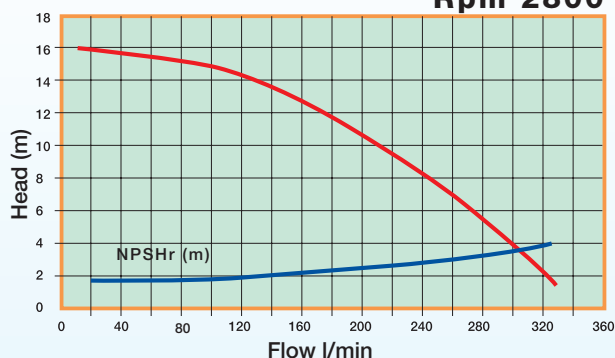
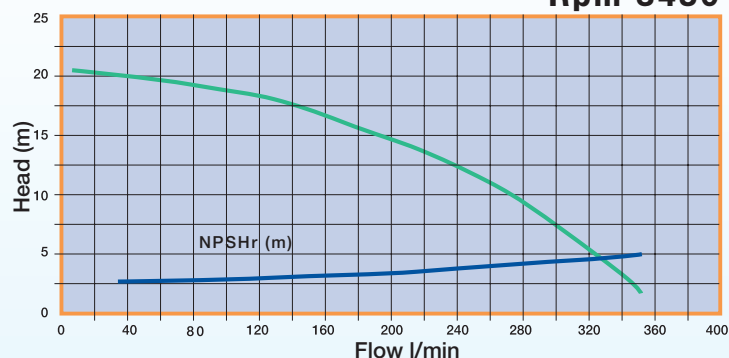
DIMENSIONI
DIMENSION
*** A** | Attacco
Connection
B | Attacco
Connection
C | Attacco
Connection

*** 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*
pipng
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 <i>Model</i>	Mat. corpo pompa <i>Pump body</i>	Mat. girante <i>Impeller</i>	Perno <i>Shaft</i>	Bussola girante <i>Impeller bearing</i>	O-Ring <i>O-Ring</i>	Attacchi <i>Connections</i>	Motore <i>Motor</i>
EVT 20	P = PP F = PVDF	P = PP F = PVDF	C = Ceramica <i>Ceramic</i> S = SIC	T = PTFE G = Grafite <i>Carbon</i> C = Ceramica <i>Ceramic</i>	E = EPDM V = Viton	B = Bocchettone <i>Socket union</i> F = Flangiati <i>Flanged</i> P = Portagomma <i>Hosebarb</i>	A = 50 Hz Rpm 2800 B = 60 Hz Rpm 3450
EVT 20	P	P	C	G	E	B	A

- Le pompe EVT hanno la possibilità di girare a secco quando equipaggiate con bussole in grafite
- EVT pumps have dry run capability when equipped with carbon impeller bearing