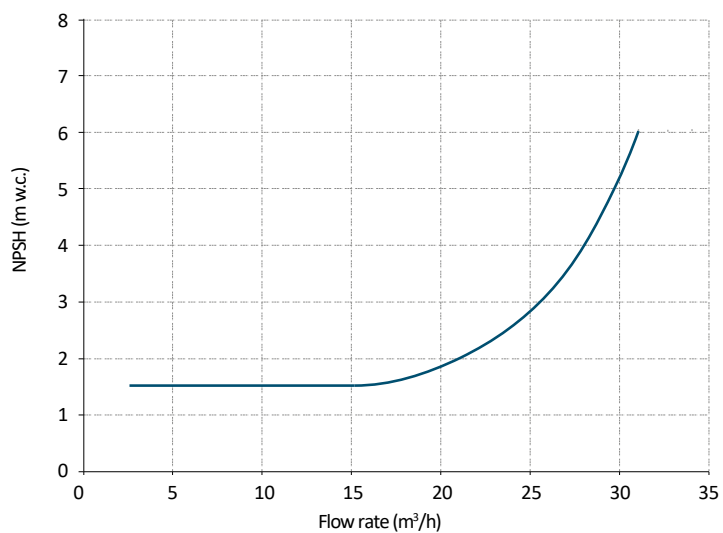
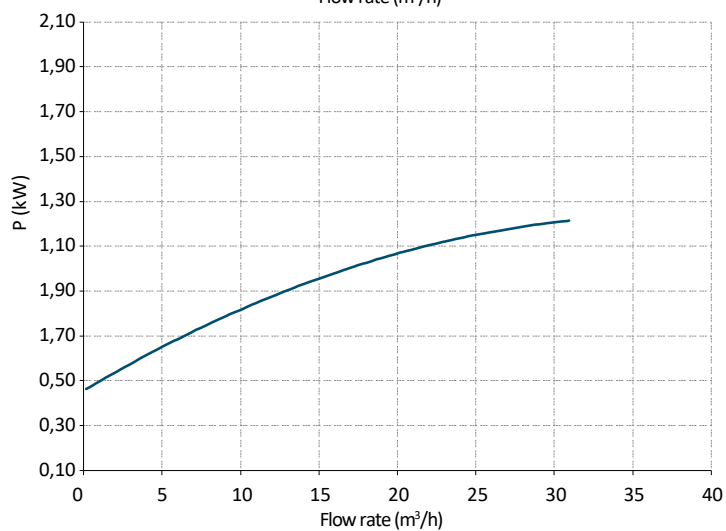
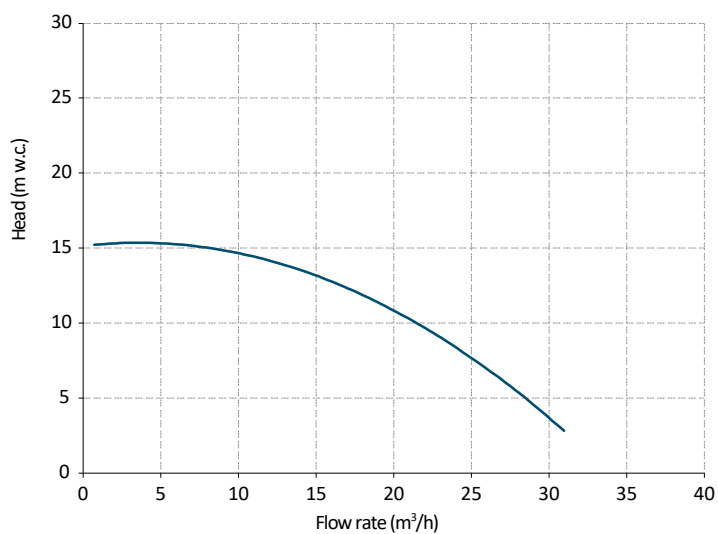


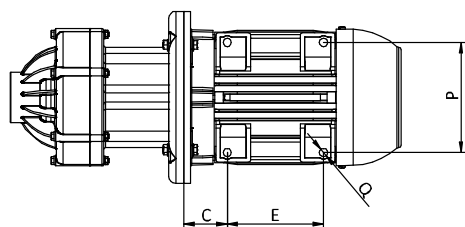
MD30A – 50 Hz



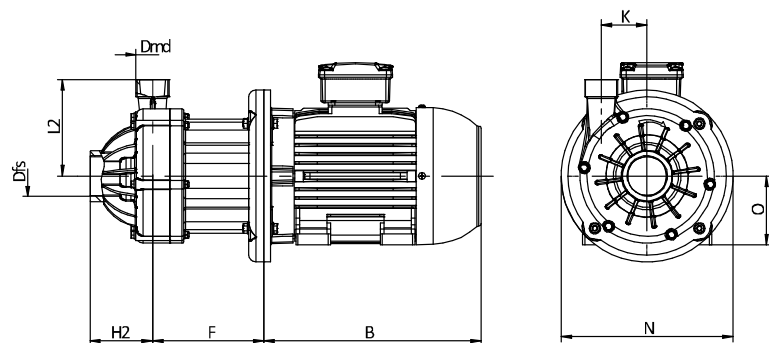
Ø girante - Ø impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
110 mm	2.2	1800 kg/m³	150 cps
	3	2000 kg/m³	150 cps
	4	2000 kg/m³	150 cps

Prestazioni riferite a pompe adescate, con acqua a 20°C – *The performances refer to primed pumps, with water at 20°C*

MD30 – PP / PVDF


Motore – *Motor*

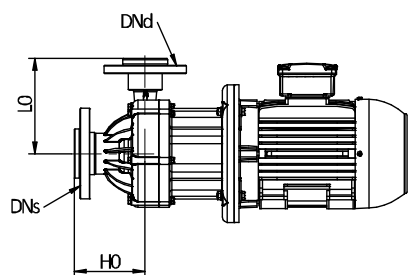
kW	Poles	IEC Frame	B ¹	C	E	O	P	Q		kg ¹
2.2	2	90L	270	56	125	90	140	10	M8	17
3	2	100L	315	63	140	100	160	12	M10	23
4	2	112M	330	70	140	112	190	12	M10	29


Pompa – *Pump*

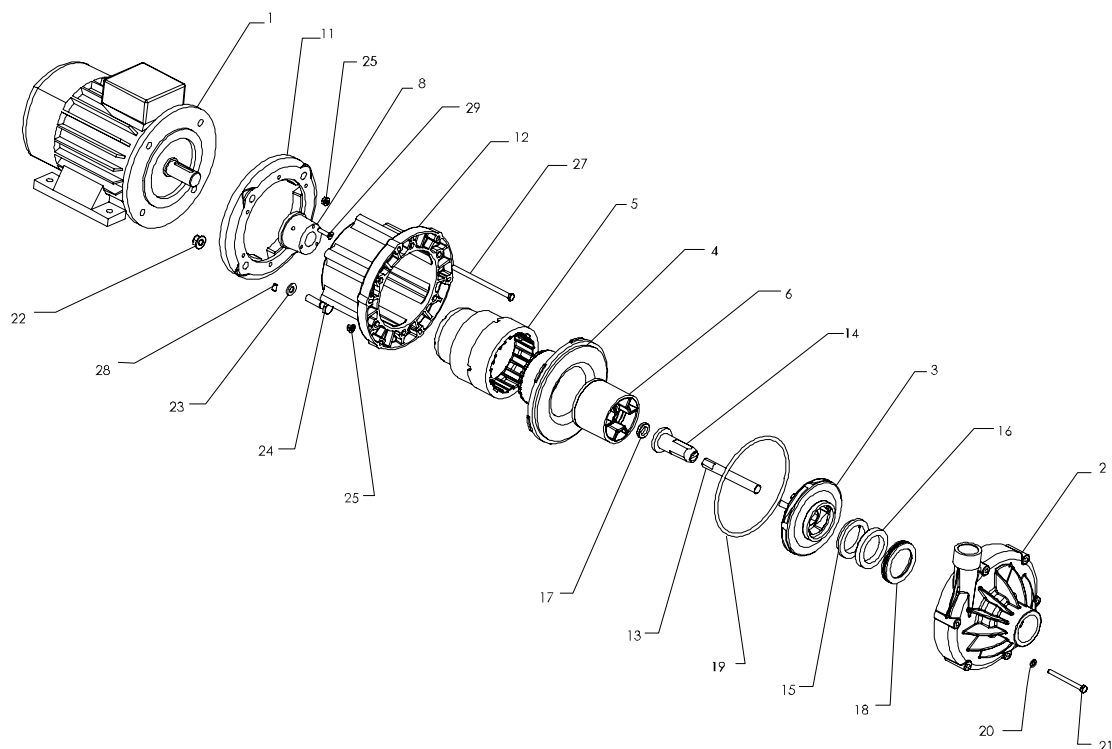
IEC Frame	F	H2	K	L2	N	kg ¹ (PP)
90L	162	91	66.5	140	200	6
100L	162	91	66.5	140	250	6
112M	162	91	66.5	140	250	6

Attacchi – *Connections*

	H0	DNs	L0	DNd	Dfs	Dmd
Flangia libera	129	d63 DN50	173	d50 DN40	-	-
Backing ring ²						
Flangia libera	129	2"	173	1 1/2"	-	-
Backing ring ²						
Filetto femmina	-	-	-	-	2" G	-
Female threaded ³						
Filetto maschio	-	-	-	-	-	1 1/2" G
Male threaded ³						

Filetto – *Thread*

Flangia libera – *Backing ring*
¹ Dimensioni e pesi suscettibili di variazione – *Dimensions and weights subject to variations*
² Flange DIN o ANSI su richiesta – *DIN or ANSI flanges on request*
³ Attacchi NPT su richiesta – *NPT connections on request*

MD30 – PP / PVDF



Cod.	Denominazione	Designation	Qt.
1	Motore	Motor	1
2	Corpo pompa	Pump casing	1
3	Girante	Impeller	1
4	Corpo posteriore	Rear unit	1
5	Porta magneti	Magnets holder	1
6	Porta magneti interno	Inner magnet holder	1
8	Inserto motore	Motor insert	1
11	Flangia	Flange	1
12	Lanterna	Lantern	1
13	Albero	Shaft	1
14	Boccola	Bush	1
15	Reggispinta girante	Impeller thrust bearing	1
16	Reggispinta testate	Head thrust bearing	1
17	Ralla	Bearing	1
18	Cuffia reggispinta	Thrust bearing cap	1
19	O Ring	O ring	1
20	Rosetta piana	Flat washer	6
21	Vite PTFE	PTFE screw	6
22	Dado flangiato	Flanged nut	4
23	Rosetta piana	Flat washer	4
24	Vite	Screw	4
25	Dado flangiato	Flanged nut	10
27	Vite PTFE	PTFE screw	4
28	Grano piano	Flat grub screw	3
29	Vite testa svasata	Countersunk head screw	3

MATERIALI – MATERIALS

Corpo e girante	Albero	Boccola	Reggispinta girante	Reggispinta testata	O-ring
Casing and impeller	Shaft	Bush	Impeller thrust bearing	Head thrust bearing	O-ring
PP - PVDF	Al ₂ O ₃ 99.7%	PTFE + 30% graphite	PTFE + 30% graphite	Al ₂ O ₃ 99.7%	VITON - EPDM