

Pompa centrifuga orizzontale monoblocco con camera di autoadescamento e valvola di galleggiamento, girante sospesa aperta.

Close-coupled horizontal centrifugal pump, end suction with sel-priming chamber and float valve; open overhung impeller

Motore elettrico trifase CVE

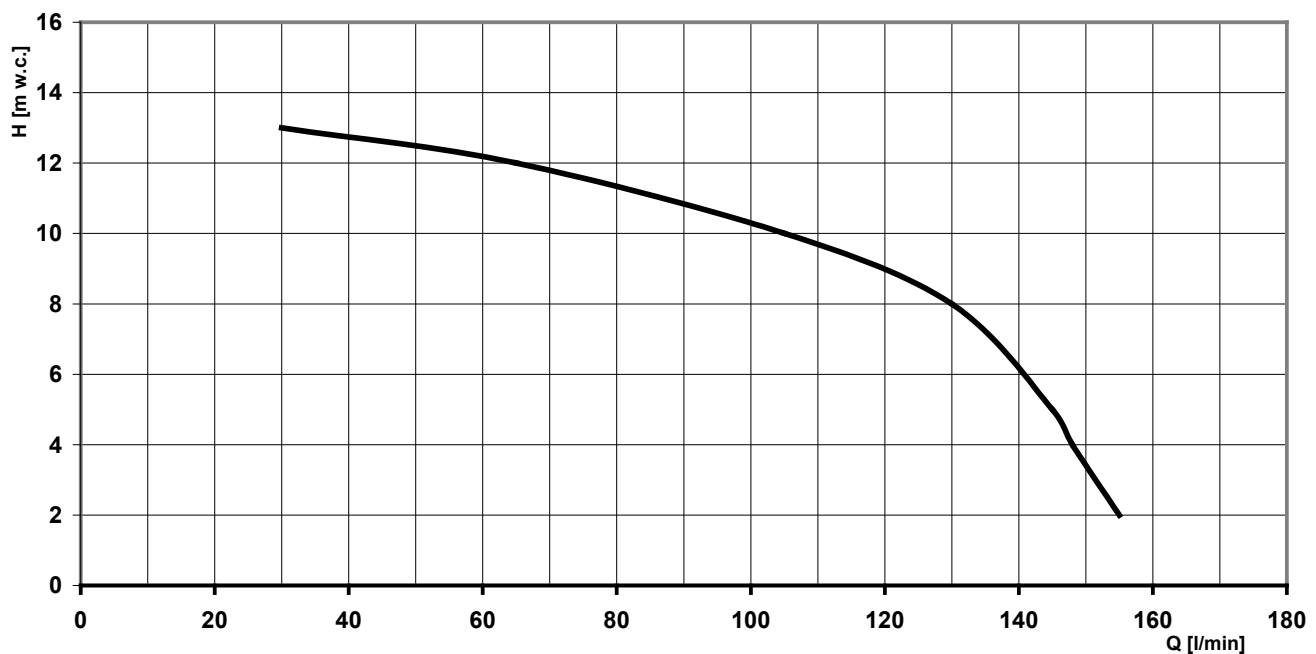
Three-phases electric motor TEFC

2800 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50

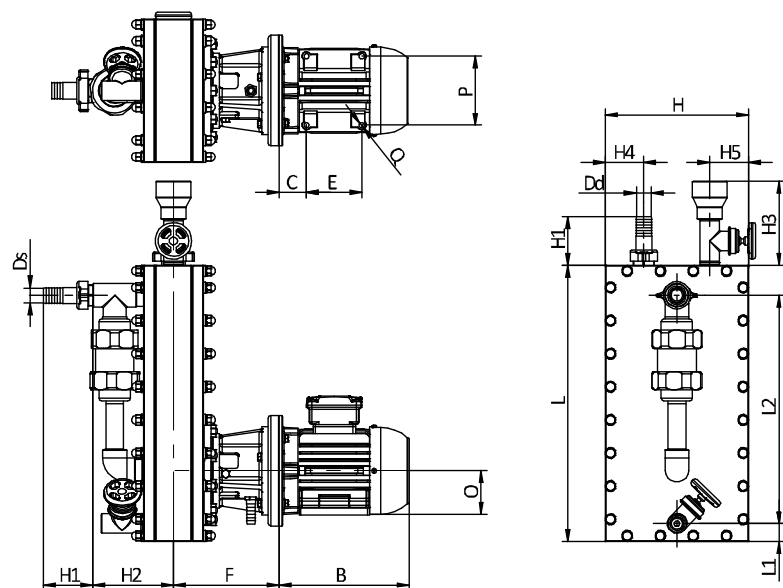
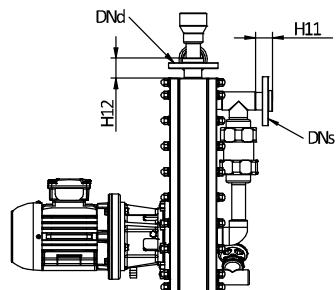
PRESTAZIONI – PERFORMANCES – DONNEES

Type	H = m w.c.	Prevalenza – Head – Hauteur de refoulement										max suction
		0	2	4	5	6	8	10	12	14	15	
PA30 - kW 1,1	Portata – Flow l/min	160	155	150	140	135	130	105	65	10	-	3 m

b



PA30 – PP / PVC


Portagomma – *Hose adaptor*

Flangia libera – *Backing ring*

Motore – *Motor*

kW	Poles	IEC Frame	B ¹	C	E	O	P	Q	M8	kg ¹
1.1	2	80	235	50	100	80	125	10	M8	15
1.5	2	90S	255	56	100	90	140	10	M8	18.5

Pompa – *Pump*

IEC Frame	F	H	H2	H3	H4	H5	L	L1	L2	kg ¹ (PP)
80	190	260	146	155	70	70	500	32	415	15
90S	190	260	146	155	70	70	500	32	415	12

Attacchi – *Connections*

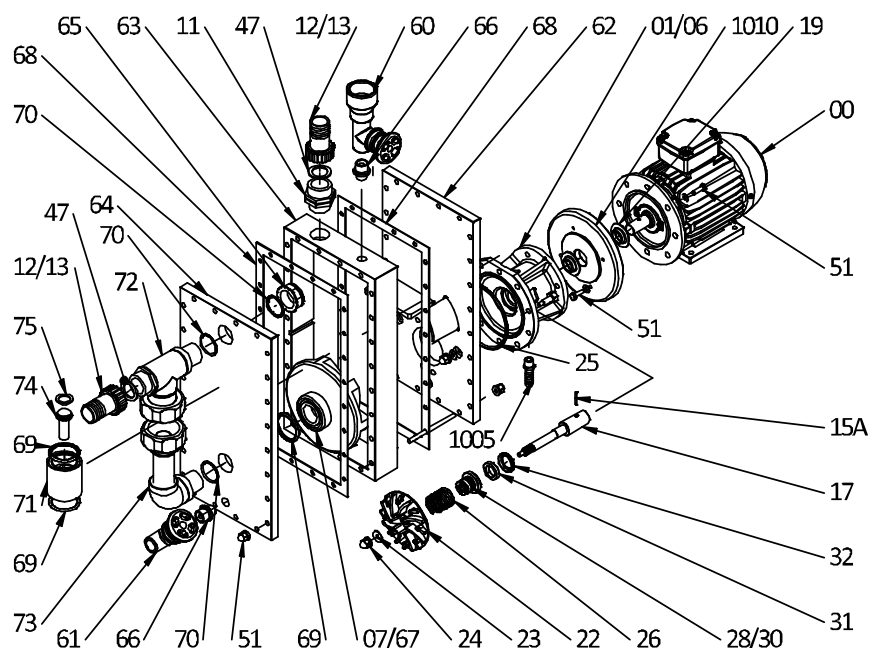
	H11	DNs	H12	DNd	H1	Ds	H1	Dd
Flangia libera Backing ring ³	40	d32 DN25	50	d32 DN25	-	-	-	-
Flangia libera Backing ring ⁴	40	1"	50	1"	-	-	-	-
Portagomma Hose adaptor ⁵	-	-	-	-	90	30	90	30

¹Dimensioni e pesi suscettibili di variazione - *Dimensions and weights subject to variations*
² Portagomma di drenaggio in caso di rottura della tenuta meccanica - *Hose drain in case of failure of the mechanical seal*
³ PN10/16 EN1092-1 (DIN 2501)

⁴ ANSI B 16.5 150 lbs

⁵ ISO 228/1

PA30 – PP / PVC



Codice Part-No.	Denominazione Designation	Qt.
00	Motore Motor	1
01/06	Castelletto motore – Corpo Motor stool – pump casing	1
07-67	Coperchio pompa con diffusore Motor stool/pump casing	1
11/13-47	Portagomma Hose adaptor	2
15A/17	Albero completo Complete shaft	1
22	Girante Impeller	1
23	Rondella girante Impeller washer	1
24	Dado girante Impeller nut	1
25	O Ring O Ring	1
26/32	Tenuta meccanica Mechanical seal	1
60	Valvola di carico Filling valve	1
61	Valvola di scarico Draining valve	1
62	Scudo posteriore Back shield	1
63	Camera di adescamento Priming chamber	1

Codice Part-No.	Denominazione Designation	Qt.
64	Scudo anteriore Front shield	1
65	Supporto aspirazione Suction support	1
66	Nipplo ridotto Reduced nipple	2
68	Guarnizione camera Chamber gasket	2
69	O Ring corpo valvola Valve body O Ring	3
70	O Ring aspirazione Suction pipe O Ring	3
71	Corpo valvola Valve Body	1
72	Tronchetto aspirazione a T completo Union T suction pipe	1
73	Tronchetto aspirazione a gomito Union elbow suction pipe	1
74-75	Pistoncino valvola con guarnizione Piston valve with gasket	1
51	Serie Bulloneria/Rondelle Nuts/Bolts/Washers Set (**)	1
1005	Drenaggio Drain	1
1010	Distanziale motore Motor spacer	1

OPZIONI MATERIALI – MATERIAL OPTIONS

Corpo e camera	Pump casing and priming chamber	PP - PVC
Girante	Impeller	PP - PVC
Tenuta meccanica	Mechanical seal	PTFE/Al2O3 - PTFE/SiC
Albero	Shaft	SS / PP - PVC
O Ring	O Ring	EPDM - FPM
Bulloneria	Bolts and nuts	SS - BR / PP - PVC