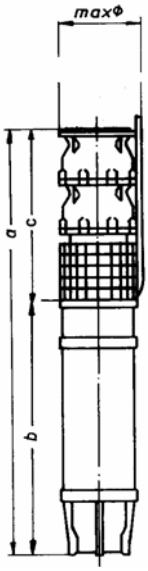
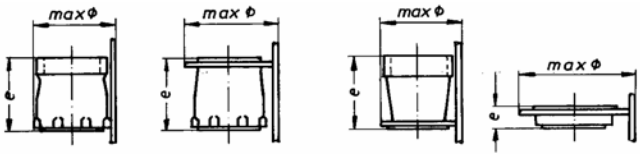
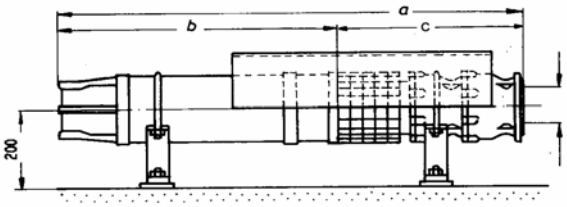


1 2 3 4



Σύνδεση με τον καταθλιπτικό αγωγό / piping connection					
αρ. Στομίου Figure	Στόμιο εξαγωγής με αντεπίστροφη βαλβίδα Non-Return Valve	Στόμιο εξαγωγ. χωρίς βαλβίδα Taper	Μήκος Length e mm	Βάρος Weight kg	τοποθέτηση Installation
1	G4		242	12	v
1	G5		211	13	v
3		G4	56	5	h+v



5

A B

A : cooling shroud
B : pressure shroud (Booster)

Curve	Αντλία + Κινητήρας Pump + Motor 2)	ονομαστ. στοιχεία Κινητήρα Motor rated data P kW	HP	I (400V) A	Ø mm	max Ø mm	Μήκος / Length a unit mm	b motor mm	c pump mm	Βάρος / Weight unit kg	motor kg	pump kg	τοποθέτηση Installation	Καλώδια κινητήρα Motor leads απευθείας direct	Y-Δ star-delta	Μανδύας ψύξης/πίεσης cooling/pressure Shroud D mm	L mm	kg
1	PN81- 1 + M6-200	7,5	10	17,2	144	188	879	594	285	64	42	22	h+v	1FL 4x2,5	2FL 3/4x2,5	1)	1)	1)
2	PN81- 2 + M6-200	7,5	10	17,2	144	188	994	594	400	74	42	32	h+v	1FL 4x2,5	2FL 3/4x2,5	1)	1)	1)
3	PN81- 3 + M6-270	11	15	24	144	188	1179	664	515	91	49	42	h+v	1FL 4x2,5	2FL 3/4x2,5	1)	1)	1)
4	PN81- 4 + M6-340	15	20	32	144	188	1364	734	630	109	57	52	h+v	1FL 4x4	2FL 3/4x2,5	1)	1)	1)
5	PN81- 5 + M6-400	18,5	25	39	144	188	1539	794	745	126	64	62	h+v	1FL 4x4	2FL 3/4x2,5	1)	1)	1)
6	PN81- 6 + M6-460	22	30	46,5	144	188	1714	854	860	142	70	72	h+v	1FL 4x6	2FL 3/4x2,5	1)	1)	1)
7	PN81- 7 + M6-530	26	35	54	144	190	1899	924	975	160	78	82	h+v	1FL 4x6	2FL 3/4x2,5	1)	1)	1)
8	PN81- 8 + M6-600	30	40	62	144	190	2084	994	1090	178	86	92	h+v	1FL 4x10	2FL 3/4x4	1)	1)	1)
9	PN81- 9 + M6-650	33	45	68	144	190	2249	1044	1205	194	92	102	h+v	1FL 4x10	2FL 3/4x4	1)	1)	1)
10	PN81-10 + M6-720	37	50	76	144	190	2434	1114	1320	211	99	112	h+v	1FL 4x10	2FL 3/4x4	1)	1)	1)
11	PN81-11 + M8-480	46	62	90	190	191	2650	1188	1462	276	154	122	h+v	1FL 4x16	2FL 3/4x6	1)	1)	1)
12	PN81-12 + M8-480	46	62	90	190	191	2765	1188	1577	286	154	132	h+v	1FL 4x16	2FL 3/4x6	1)	1)	1)
13	PN81-13 + M8-530	50	68	96	190	191	2930	1238	1692	306	164	142	h+v	1FL 4x16	2FL 3/4x6	1)	1)	1)
14	PN81-14 + M8-580	55	75	105	190	197	3095	1288	1807	327	175	152	h+v	4Rd 1x16P	2FL 3/4x10	1)	1)	1)
15	PN81-15 + M8-650	60	80	115	190	197	3280	1358	1922	352	190	162	h+v	4Rd 1x16P	2FL 3/4x10	1)	1)	1)
16	PN81-16 + M8-650	60	80	115	190	197	3395	1358	2037	362	190	172	h+v	4Rd 1x16P	2FL 3/4x10	1)	1)	1)
17	PN81-17 + M8-710	68	93	130	190	197	3570	1418	2152	384	202	182	h+v	4Rd 1x16P	2FL 3/4x10	1)	1)	1)
18	PN81-18 + M8-710	68	93	130	190	197	3685	1418	2267	394	202	192	h+v	4Rd 1x16P	2FL 3/4x10	1)	1)	1)
19	PN81-19 + M8-820	75	100	143	190	200	3910	1528	2382	427	225	202	v	4Rd 1x25P	2FL 3/4x16	1)	1)	1)
20	PN81-20 + M8-820	75	100	143	190	200	4025	1528	2497	437	225	212	v	4Rd 1x25P	2FL 3/4x16	1)	1)	1)
21	PN81-21 + M8-930	83	113	158	190	200	4250	1638	2612	471	249	222	v	4Rd 1x25P	2FL 3/4x16	1)	1)	1)
22	PN81-22 + M8-930	83	113	158	190	200	4365	1638	2727	481	249	232	v	4Rd 1x25P	2FL 3/4x16	1)	1)	1)
23	PN81-23 + M8-990	90	125	172	190	200	4540	1698	2842	503	261	242	v	4Rd 1x25P	2FL 3/4x16	1)	1)	1)
24	PN81-24 + M8-990	90	125	172	190	200	4655	1698	2957	513	261	252	v	4Rd 1x25P	2FL 3/4x16	1)	1)	1)
25	PN81-25 + MI10-600	110	150	220	230	230	4740	1533	3207	552	276	276	h+v	4Rd 1x35P	4Rd 1x16P	1)	1)	1)
26	PN81-26 + MI10-600	110	150	220	230	230	4855	1533	3322	562	276	286	h+v	4Rd 1x35P	4Rd 1x16P	1)	1)	1)
27	PN81-27 + MI10-600	110	150	220	230	230	4970	1533	3437	572	276	296	h+v	4Rd 1x35P	4Rd 1x16P	1)	1)	1)
28	PN81-28 + MI10-600	110	150	220	230	230	5085	1533	3552	582	276	306	h+v	4Rd 1x35P	4Rd 1x16P	1)	1)	1)
29	PN81-29 + MI10-600	110	150	220	230	230	5200	1533	3667	592	276	316	h+v	4Rd 1x35P	4Rd 1x16P	1)	1)	1)
30	PN81-30 + MI10-600	110	150	220	230	230	5315	1533	3782	602	276	326	h+v	4Rd 1x35P	4Rd 1x16P	1)	1)	1)
31	PN81-31 + MI10-740	140	190	275	230	230	5570	1673	3897	648	312	336	h+v	4Rd 1x50P	3/4Rd 1x25P	1)	1)	1)
32	PN81-32 + MI10-740	140	190	275	230	230	5685	1673	4012	658	312	346	h+v	4Rd 1x50P	3/4Rd 1x25P	1)	1)	1)
33	PN81-33 + MI10-740	140	190	275	230	230	5800	1673	4127	668	312	356	h+v	4Rd 1x50P	3/4Rd 1x25P	1)	1)	1)

Remarks :

1) Details on request

2) Motors "M…." are PLEUGER rewindable motors. Motors "FR…" are FRANKLIN canned-type motors.
Motor selection for water temp. 20 °C and velocity at motor surface ≥ 0,2m/sec . Motor leads must be submerged.