

Scheda Tecnica

Pompe Elettriche > Asse Verticale Sommerse

> Serie 6

Ø attacco
3"



6"

DESCRIZIONE:

Applicazione

- Impiegate per l'alimentazione idrica ad uso civile ed industriale, acquedottistica, impianti antincendio, alimentazione per impianti d'irrigazione e in qualsiasi altro tipo di impianto

Specifiche

- Motore in bagno d'acqua
- Pressione massima d'esercizio: 700 m.c.a.
- Temperatura liquido pompato: 30°C
- Portata massima: 66 mc/h
- Numero massimo avviamenti orari: 15
- Livello minimo sull'aspirazione: 1 m

Materiali

- Corpi valvola e aspirante: ghisa sferoidale inossidabile Ni-resist D2B/AISI 304
- Cuscinetti a boccola: bronzo/gomma
- Albero completamente protetto: AISI 420
- Anelli di usura, tubi distanziali per stadio camicia esterna, tegolo protezione cavo, griglia di aspirazione: acciaio inox AISI 304
- Giranti e diffusori: Noryl

SERIE 6B

50 ÷ 275 LT/M - 701 ÷ 16 M.C.A.

SERIE 6D

100 ÷ 350 LT/M - 679 ÷ 15 M.C.A.

Cod.	Tipo	HP	Kw		Cod.	Tipo	HP	Kw	
PSSM1000	6B 030 N05/4*	3,0	2,2	400V	PSST1011	6D 040 N05/4*	4,0	3,0	400V
PSST1000	6B 030 N05/4*	3,0	2,2	400V	PSST1012	6D 050 N06/4*	5,5	4,0	400V
PSST1001	6B 040 N06/4*	5,5	4,0	400V	PSST1013	6D 075 N07/4*	7,5	5,5	400V
PSST1006	6B 040 N07/4*	5,5	4,0	400V	PSST1110	6D 075 N07	7,5	5,5	400V
PSST1003	6B 055 N08/4*	5,5	4,0	400V	PSST1014	6D 075 N08/4*	7,5	5,5	400V
PSST1004	6B 055 N09/4*	5,5	4,0	400V	PSST1111	6D 075 N08	7,5	5,5	400V
PSST1005	6B 075 N12/4*	7,5	5,5	400V	PSST1015	6D 075 N09/4*	7,5	5,5	400V
PSST1100	6B 075 N12	7,5	5,5	400V	PSST1112	6D 075 N09	7,5	5,5	400V
PSST1101	6B 100 N16	10,0	7,5	400V	PSST1113	6D 100 N12	10,0	7,5	400V
PSST1102	6B 125 N18	12,5	9,2	400V	PSST1114	6D 125 N15	12,5	9,2	400V
PSST1103	6B 125 N21	12,5	9,2	400V	PSST1115	6D 150 N18	15,0	11,0	400V
PSST1104	6B 150 N24	15,0	11,0	400V	PSST1116	6D 175 N21	17,5	13,0	400V
PSST1106	6B 200 N32/SD	20,0	15,0	400V	PSST1117	6D 200 N24	20,0	15,0	400V
PSST1107	6B 250 N40/SD	25,0	18,5	400V	PSST1118	6D 250 N30	25,0	18,5	400V
PSST1108	6B 300 N48/SD	30,0	22,0	400V	PSST1119	6D 300 N35/SD	30,0	22,0	400V
PCPS500	6B 030 N05/4*			Solo pompa	PCPS521	6D 040 N05/4*			Solo pompa
PCPS539	6B 030 N05/4*			Solo pompa	PCPS522	6D 050 N06/4*			Solo pompa
PCPS501	6B 040 N06/4*			Solo pompa	PCPS523	6D 075 N07/4*			Solo pompa
PCPS514	6B 040 N07/4*			Solo pompa	PCPS535	6D 075 N07			Solo pompa
PCPS503	6B 055 N08/4*			Solo pompa	PCPS524	6D 075 N08/4*			Solo pompa
PCPS504	6B 055 N09/4*			Solo pompa	PCPS536	6D 075 N08			Solo pompa
PCPS505	6B 075 N12/4*			Solo pompa	PCPS525	6D 075 N09/4*			Solo pompa
PCPS534	6B 075 N12			Solo pompa	PCPS537	6D 075 N09			Solo pompa
PCPS506	6B 100 N16			Solo pompa	PCPS526	6D 100 N12			Solo pompa
PCPS507	6B 125 N18			Solo pompa	PCPS527	6D 125 N15			Solo pompa
PCPS508	6B 125 N21			Solo pompa	PCPS528	6D 150 N18			Solo pompa
PCPS509	6B 150 N24			Solo pompa	PCPS529	6D 175 N21			Solo pompa
PCPS511	6B 200 N32/SD			Solo pompa	PCPS530	6D 200 N24			Solo pompa
PCPS512	6B 250 N40/SD			Solo pompa	PCPS531	6D 250 N30			Solo pompa
PCPS513	6B 300 N48/SD			Solo pompa	PCPS532	6D 300 N35/SD			Solo pompa

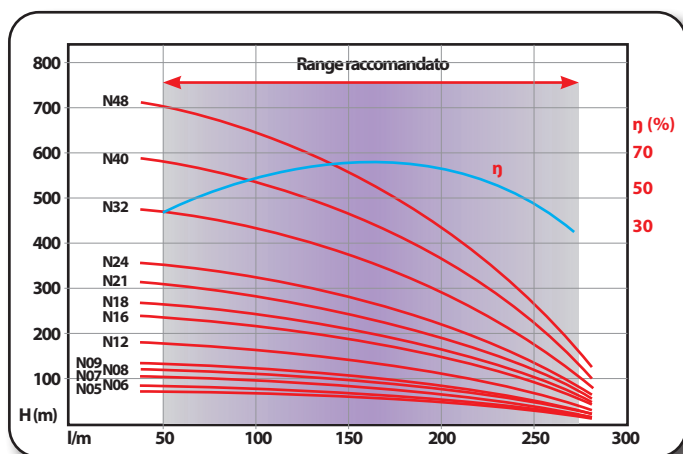
*Accoppiata con motore Ø 4" in bagno d'olio

Scheda Tecnica

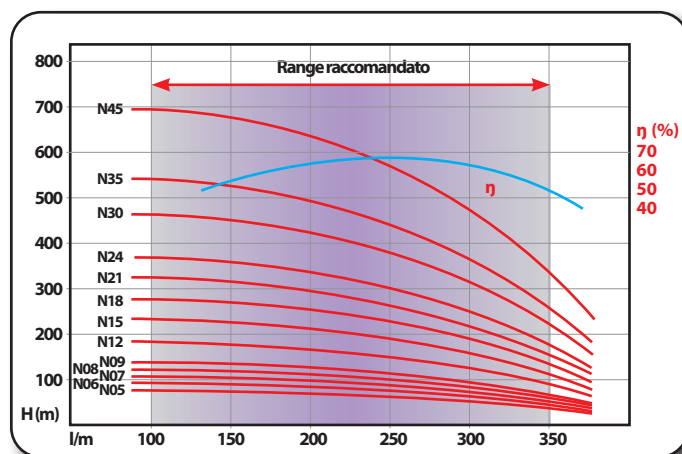
Pompe Elettriche > Asse Verticale Sommerse

ELETTROPOMPE SOMMERSE 6" (2900 GIRI - 50 HZ) - PREVALENZE MANOMETRICHE TOTALI IN METRI

TIPO	m ³ /h	0	3	4,5	6	7,5	9	10,5	12	13,5	15	16,5	18	21
	l/min	0	50	75	100	125	150	175	200	225	250	275	300	350
	l/sec	0	0,83	1,25	1,67	2,08	2,50	2,92	3,33	3,75	4,17	4,58	5,00	5,83
6B 030 N05/4	M.C.A.	78	73	70	67	63	58	53	46	37	27	16		
6B 040 N06/4		94	88	84	80	76	70	63	55	44	32	19		
6B 040 N07/4		109	102	98	94	89	82	74	64	52	38	22		
6B 055 N08/4		125	117	112	107	101	93	84	73	59	43	25		
6B 055 N09/4		140	131	126	121	114	105	95	82	67	48	28		
6B 075 N12		187	175	169	161	152	140	127	109	89	65	37		
6B 100 N16		250	234	225	214	202	187	169	146	118	86	50		
6B 125 N18		281	263	253	241	228	210	190	164	133	97	56		
6B 125 N21		328	307	295	281	266	245	222	192	155	113	65		
6B 150 N24		374	350	337	322	304	280	253	219	178	129	74		
6B 200 N32 SD		499	467	450	429	405	374	338	292	237	172	99		
6B 250 N40 SD		624	584	562	536	506	467	422	365	296	215	124		
6B 300 N48 SD		749	701	674	643	607	561	506	438	355	258	149		
6D 040 N05/4		M.C.A.	79			75	74	71	68	64	58	52	45	37
6D 055 N06/4	94				90	88	86	81	76	70	63	54	44	17
6D 075 N07/4	110				106	103	100	95	89	82	73	63	51	20
6D 075 N08	126				121	118	114	109	102	93	83	72	58	23
6D 075 N09	141				136	133	128	122	115	105	94	81	66	26
6D 100 N12	188				181	177	171	163	153	140	125	108	88	35
6D125 N15	236				226	221	214	204	191	175	156	135	110	44
6D 150 N18	283				271	265	257	244	229	210	188	162	131	52
6D 175 N21	330				317	309	299	285	267	245	219	189	153	61
6D 200 N24	377				362	354	342	326	306	280	250	216	175	70
6D 250 N30	471				452	442	428	407	382	350	313	269	219	87
6D 300 N35 SD	550				528	516	499	475	446	408	365	314	256	102
6D 400 N45 SD	707				679	663	641	611	573	524	469	404	329	131



Curve di funzionamento serie 6B



Curve di funzionamento serie 6D

Pompe

Scheda Tecnica

Pompe Elettriche > Asse Verticale Sommerse

SERIE 6E

200 ÷ 600 L/M - 35 ÷ 2 M.C.A.

Cod.	Tipo	HP	Kw	
PSSM1020	6E 020 N02/4*	2,0	1,5	400V
PSST1020	6E 020 N02/4*	2,0	1,5	400V
PSSM1021	6E 030 N03/4*	3,0	2,2	400V
PSST1021	6E 030 N03/4*	3,0	2,2	400V

SERIE 6F

200 ÷ 600 L/M - 593 ÷ 11 M.C.A.

Cod.	Tipo	HP	Kw	
PSST1030	6F 040 N03/4*	4,0	3,0	400V
PSST1031	6F 050 N04/4*	5,0	4,0	400V
PSST1032	6F 075 N06/4*	7,5	5,5	400V
PSST1125	6F 075 N06	7,5	5,5	400V
PSST1126	6F 100 N08	10,0	7,5	400V
PSST1127	6F 125 N10	12,5	9,2	400V
PSST1128	6F 150 N12	15,0	11,0	400V
PSST1129	6F 175 N14	17,5	13,0	400V
PSST1130	6F 200 N16	20,0	15,0	400V
PSST1131	6F 250 N20	25,0	18,5	400V
PSST1132	6F 300 N24	30,0	22,0	400V
PSST1133	6F 350 N28/SD	35,0	26,0	400V
PSST1134	6F 400 N32/SD	40,0	30,0	400V
PSST1135	6F 500 N40/SD	50,0	37,0	400V

PCPS546	6E 020 N02/4*	Solo pompa
PCPS546	6E 020 N02/4*	Solo pompa
PCPS547	6E 030 N03/4*	Solo pompa
PCPS547	6E 030 N03/4*	Solo pompa

PCPS550	6F 040 N03/4*	Solo pompa
PCPS551	6F 050 N04/4*	Solo pompa
PCPS564	6F 075 N06/4*	Solo pompa
PCPS552	6F 075 N06	Solo pompa
PCPS553	6F 100 N08	Solo pompa
PCPS554	6F 125 N10	Solo pompa
PCPS555	6F 150 N12	Solo pompa
PCPS556	6F 175 N14	Solo pompa
PCPS557	6F 200 N16	Solo pompa
PCPS558	6F 250 N20	Solo pompa
PCPS559	6F 300 N24	Solo pompa
PCPS560	6F 350 N28/SD	Solo pompa
PCPS561	6F 400 N32/SD	Solo pompa
PCPS562	6F 500 N40/SD	Solo pompa

*Accoppiata con motore Ø 4" in bagno d'olio

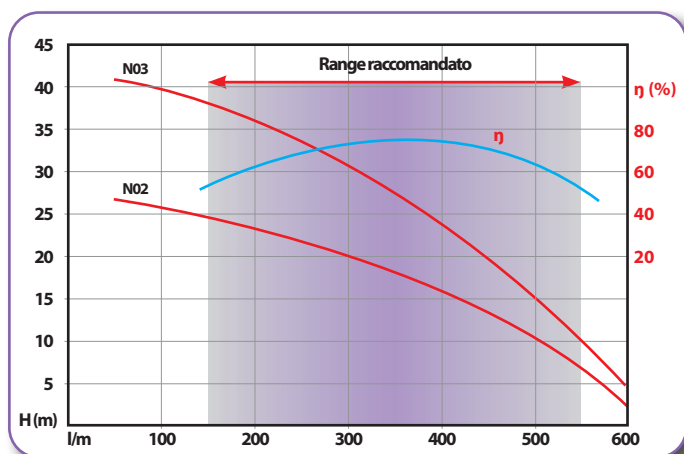


Scheda Tecnica

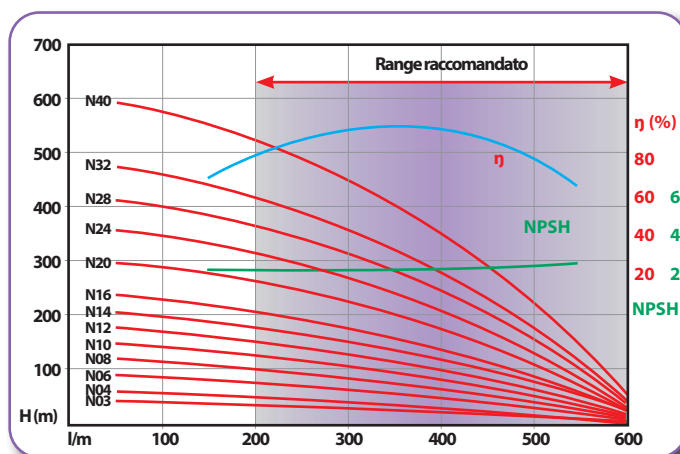
Pompe Elettriche > Asse Verticale Sommerse

ELETTROPOMPE SOMMERSE 6" (2900 GIRI - 50 HZ) - PREVALENZE MANOMETRICHE TOTALI IN METRI

TIPO	m ³ /h	0	9	10,5	12	13,5	15	16,5	18	21	24	27	30	33	36	39	
		l/min	0	150	175	200	225	250	275	300	350	400	450	500	550	600	650
		l/sec	0	2,50	2,92	3,33	3,75	4,17	4,58	5,00	5,83	6,67	7,50	8,33	9,17	10,0	10,8
6E 020 N02	M.C.A.	28	25	24	24	23	22	21	20	18	15	13	10	7	4		
6E 030 N03		42	38	37	35	34	33	32	30	27	23	19	15	10	5		
6F 040 N03	M.C.A.	46			40	39	38	36	35	32	29	25	21	16	10	4	
6F 050 N04		61			53	52	50	49	47	43	39	33	27	21	13	5	
6F 075 N06		92			79	77	75	73	70	65	58	50	41	31	20	8	
6F 100 N08		122			106	103	100	97	94	86	77	67	55	42	27	11	
6F 0125 N10		153			132	129	125	121	117	108	97	84	69	52	34	14	
6F 150 N12		184			159	155	150	146	141	129	116	100	82	63	40	16	
6F 175 N014		214			185	180	175	170	164	151	135	117	96	73	47	19	
6F 200 N16		245			212	206	200	194	187	172	154	134	110	83	54	22	
6F 250 N20		306			264	258	251	243	234	215	193	167	137	104	67	27	
6F 300 N024		367			317	309	301	291	281	258	232	200	164	125	81	32	
6SD 350 N28 SD		428			370	361	351	340	328	301	270	234	192	146	94	38	
6SD 400 N32 SD		490			423	412	401	388	375	344	309	267	219	167	108	43	
6D 500 N40 SD		612			529	515	501	486	468	430	386	334	274	208	134	54	



Curve di funzionamento serie 6E



Curve di funzionamento serie 6F

Pompe

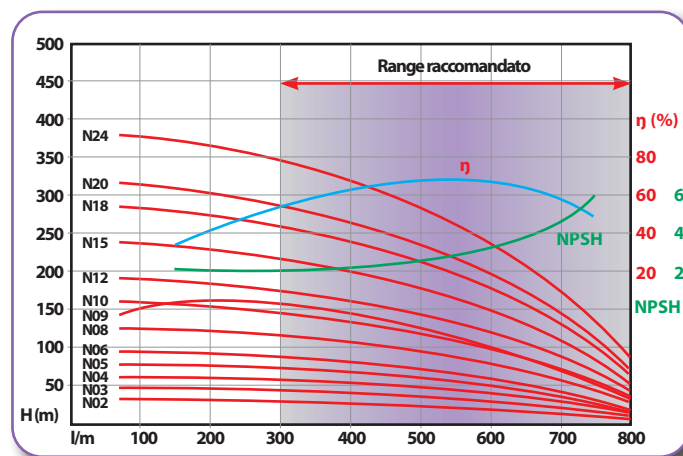
Scheda Tecnica

Pompe Elettriche > Asse Verticale Sommerse

SERIE 6H 300 ÷ 800 L/M - 400 ÷ 7 M.C.A.					SERIE 6I 400 ÷ 900 L/M - 16 ÷ 5 M.C.A.					SERIE 6L 500 ÷ 1.100 L/M - 232 ÷ 4 M.C.A.				
Cod.	Tipo	HP	Kw		Cod.	Tipo	HP	Kw		Cod.	Tipo	HP	Kw	
PSST1040	6H 040 N02/4*	4,0	3,0	400V	PSSM1030	6I 030 N02/4*	3,0	2,2	400V	PSST1060	6L 055 N03/4*	5,5	4,0	400V
PSST1041	6H 055 N03/4*	5,5	4,0	400V	PSST1050	6I 030 N02/4*	3,0	2,2	400V	PSST1061	6L 075 N04/4*	7,5	5,5	400V
PSST1042	6H 075 N04/4*	7,5	5,5	400V						PSST1161	6L 100 N04	10,0	7,5	400V
PSST1140	6H 075 N04	7,5	5,5	400V						PSST1162	6L 125 N06	12,5	9,2	400V
PSST1141	6H 100 N05	10,0	7,5	400V						PSST1163	6L 150 N07	15,0	11,0	400V
PSST1142	6H 125 N06	12,5	9,2	400V						PSST1164	6L 175 N08	17,5	13,0	400V
PSST1143	6H 150 N08	15,0	11,0	400V						PSST1165	6L 200 N09	20,0	15,0	400V
PSST1144	6H 175 N09	17,5	13,0	400V						PSST1166	6L 250 N12	25,0	18,5	400V
PSST1145	6H 200 N10	20,0	15,0	400V						PSST1167	6L 300 N12	30,0	22,0	400V
PSST1146	6H 250 N13	25,0	18,5	400V						PSST1168	6L 350 N15	35,0	26,0	400V
PSST1147	6H 300 N16	30,0	22,0	400V						PSST1169	6L 400 N19	40,0	30,0	400V
PSST1148	6H 350 N19	35,0	26,0	400V						PSST1170	6L 500 N22/S	50,0	37,0	400V
PSST1149	6H 400 N22	40,0	30,0	400V										
PSST1150	6H 500 N27/SD	50,0	37,0	400V										
PCPS569	6H 040 N02/4*	Solo pompa			PCPS590	6I 030 N02/4*	Solo pompa			PCPS599	6L 055 N03/4*	Solo pompa		
PCPS570	6H 055 N03/4*	Solo pompa			PCPS590	6I 030 N02/4*	Solo pompa			PCPS600	6L 075 N04/4*	Solo pompa		
PCPS571	6H 075 N04/4*	Solo pompa								PCPS602	6L 100 N04	Solo pompa		
PCPS572	6H 075 N04	Solo pompa								PCPS605	6L 125 N06	Solo pompa		
PCPS573	6H 100 N05	Solo pompa								PCPS603	6L 150 N07	Solo pompa		
PCPS574	6H 125 N06	Solo pompa								PCPS609	6L 175 N08	Solo pompa		
PCPS575	6H 150 N08	Solo pompa								PCPS606	6L 200 N09	Solo pompa		
PCPS576	6H 175 N09	Solo pompa								PCPS607	6L 250 N12	Solo pompa		
PCPS577	6H 200 N10	Solo pompa								PCPS608	6L 300 N12	Solo pompa		
PCPS578	6H 250 N13	Solo pompa								PCPS610	6L 350 N15	Solo pompa		
PCPS579	6H 300 N16	Solo pompa								PCPS611	6L 400 N19	Solo pompa		
PCPS580	6H 350 N19	Solo pompa								PCPS612	6L 500 N22/S	Solo pompa		
PCPS581	6H 400 N22	Solo pompa												
PCPS582	6H 500 N27/SD	Solo pompa												

*Accoppiata con motore Ø 4" in bagno d'olio

Pompe



Curve di funzionamento serie 6H

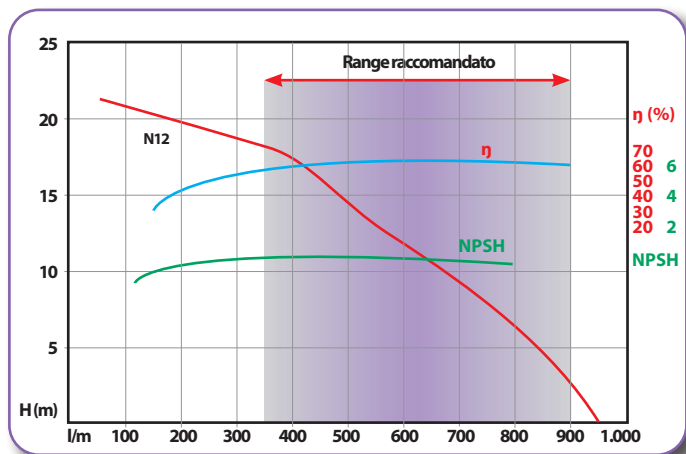


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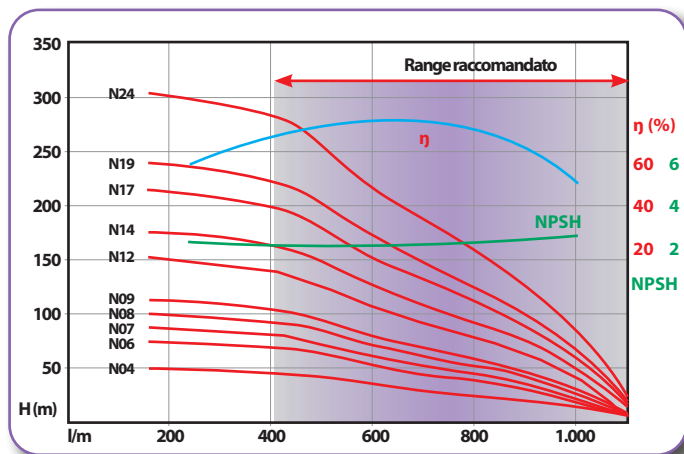
Pompe Elettriche > Asse Verticale Sommerse

ELETTROPOMPE SOMMERSE 6" (2900 GIRI - 50 HZ) - PREVALENZE MANOMETRICHE TOTALI IN METRI

TIPO	m ³ /h	0	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	
		l/min	0	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100
		l/sec	0	5,00	5,83	6,67	7,50	8,33	9,17	10,0	10,8	11,7	12,5	13,3	14,2	15,0	15,8	16,7	17,5	18,3
6H 040 N02/4		31	28	27	26	25	23	21	19	16	13	10	7	3						
6H 055 N03/4		47	42	40	39	37	35	32	28	24	20	15	10	4						
6H 075 N04/4		62	55	54	52	49	46	42	38	32	26	20	13	6						
6H 100 N05		78	69	67	65	62	58	53	47	40	33	25	17	7						
6H 125 N06		93	83	81	78	74	70	64	57	48	39	30	20	8						
6H 150 N08		124	111	108	104	99	93	85	76	65	53	40	26	11						
6H 175 N09	M.C.A.	140	125	121	117	111	104	96	85	73	59	45	30	13						
6H 200 N10		155	139	135	130	124	116	106	95	81	66	50	33	14						
6H 250 N13		202	180	175	169	161	151	138	123	105	86	64	43	18						
6H 300 N16		248	222	216	208	198	186	170	151	129	105	79	53	22						
6H 350 N19		295	264	256	246	235	220	202	180	154	125	94	63	27						
6H 400 N22		341	305	296	285	272	255	234	208	178	145	109	73	31						
6H 500 N27 SD		419	374	364	350	334	313	287	255	218	178	134	89	38						
6I 030 N12	M.C.A.	22		18	17	16	15	13	12	11	9	8	7	5	3					
6L 100 N04		52			47	45	42	39	36	33	31	28	26	24	21	18	14	9	4	
6L 125 N06		77			70	68	63	58	54	50	46	43	39	36	32	27	21	14	6	
6L 150 N07		90			82	79	74	68	63	58	54	50	46	42	37	32	25	16	7	
6L 175 N08		103			93	90	84	78	72	66	61	57	53	48	43	36	28	18	8	
6L 200 N09		116			105	101	95	88	81	75	69	64	59	54	48	41	32	21	9	
6L250 N12	M.C.A.	155			140	135	126	117	107	99	92	85	79	72	64	54	42	28	12	
6L 300 N 14		181			163	158	147	136	125	116	108	100	92	84	74	63	49	32	14	
6L 350 N017		219			198	191	179	165	152	141	131	121	112	102	90	77	60	39	17	
6L 400 N019		245			221	214	200	185	170	157	146	135	125	114	101	86	67	44	19	
6L 500 N24/S		310			280	270	252	234	215	199	184	171	158	144	128	108	84	55	24	



Curve di funzionamento serie 6I



Curve di funzionamento serie 6L

Pompe