

Pompa Semiassiale

Sollevamento di acqua pulita per pozzi da 6"
 • Max. contenuto di solidi (limo): 50g/m³

Funzionamento:

• Hz: 50 • 2 poli • γ:1

Materiali:

Girante semiassiale:

Corpo di stadio:

Albero:

Valvola di ritegno:

Griglia d'aspirazione:

Viteria:

DX6

(acqua potabile)

Ghisa, AISI 316, Bronzo

Ghisa

Acciaio Inox (AISI 420)

Ghisa

Acciaio Inox

Acciaio Inox (AISI 304)

DX6

(acqua di mare)

Bronzo senza zinco

Bronzo senza zinco

Acciaio Inox (Duplex)

Bronzo senza zinco

Acciaio Inox

Acciaio Inox (AISI 316)

A richiesta si possono fornire pompe in Acciaio Inox fuso.

Senso di rotazione:

Antiorario (visto dalla bocca di mandata)

Mixed-Flow Pump

Clean water lifting for wells 6"
 • Max. content of solids (silt): 50g/m³

Operation:

• Hz: 50 • 2 poles • γ:1

Materials:

Mixed flow impeller:

Pump body:

Shaft:

Non-return valve:

Suction strainer:

Nuts, bolts and screws

DX6

(drinkwater)

Cast-iron, AISI 316, Bronze

Cast-iron

Stainless steel (AISI 420)

Cast-iron

Stainless steel

Stainless steel (AISI 304)

DX6

(seawater)

Zinc free Bronze

Zinc free Bronze

Stainless steel (Duplex)

Zinc free Bronze

Stainless steel

Stainless steel (AISI 316)

Direction of rotation:

Counter-Clockwise (facing delivery side)

Tipo / Type	Motore / Motor		Q = Portata / Capacity										
			L/sec	0	5,6	6,9	8,3	9,7	11,1	12,5	13,9	15,3	A
			L/min	0	333	417	500	583	667	750	833	917	V400
	HP	kW	m ³ /h	0	20	25	30	35	40	45	50	55	
DX6E2	5	3,7	H (m)	29	24	23	21	19	17	14	10	6	9
DX6E3	7,5	5,5		44	37	35	32	29	26	21	16	9	13
DX6E4	7,5	5,5		60	49	47	44	39	34	28	22	12	13
DX6E5	10	7,5		75	62	59	55	50	44	36	27	15	18
DX6E6	12,5	9,2		91	76	72	67	60	53	44	33	18	21
DX6E7	15	11		106	88	84	78	70	62	51	39	21	25
DX6E8	15	11		122	101	96	89	80	70	58	44	24	25
DX6E9	17,5	13		137	113	108	100	90	79	65	50	27	29
DX6E10	20	15		152	126	120	111	100	88	73	55	30	32
DX6E11	20	15		167	139	132	122	110	97	80	61	33	32
DX6E12	25	18,5		182	151	144	133	120	106	87	66	36	38
DX6E13	25	18,5		198	164	156	144	130	114	94	72	39	38
DX6E14	30	22		213	176	168	155	140	123	102	77	42	45
DX6E15	30	22		228	189	180	167	150	132	109	83	45	45
DX6E16	30	22		243	202	192	178	160	141	116	88	48	45
DX6E17	35	26		258	214	204	189	170	150	123	94	51	53
DX6E18	35	26		274	227	216	200	180	158	131	99	54	53
DX6E19	35	26		289	239	228	211	190	167	138	105	57	53
DX6E20	40	30		304	252	240	222	200	176	145	110	60	61
DX6E21	40	30		319	265	252	233	210	185	152	116	63	61
DX6E22	40	30		334	277	264	244	220	194	160	121	66	61
DX6E23	50	37		350	290	276	255	230	202	167	127	69	81
DX6E24	50	37		365	302	288	266	240	211	174	132	72	81
DX6E25	50	37		380	315	300	278	250	220	181	138	75	81
DX6E26	50	37		395	328	312	289	260	229	189	143	78	81

Poles: 2
 Hz: 50
 Q (m³/h): 20-55
 H(m): 6-328
 kW: 3,7 - 37

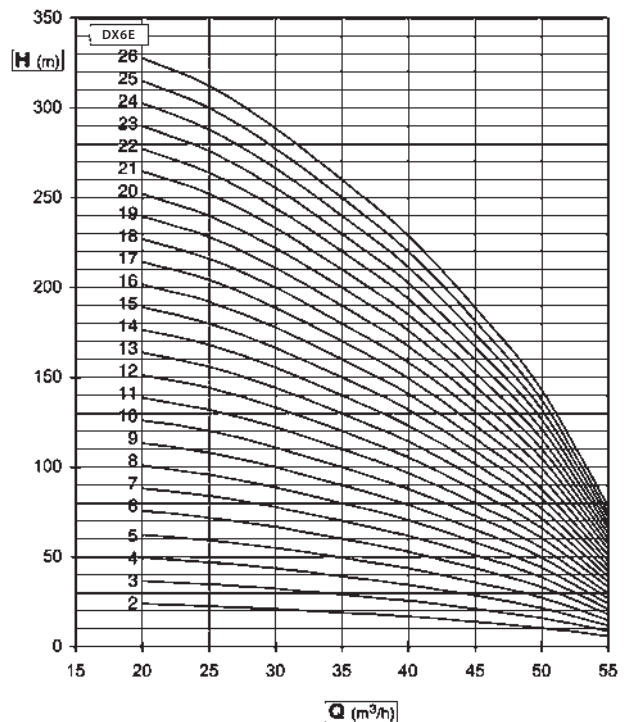
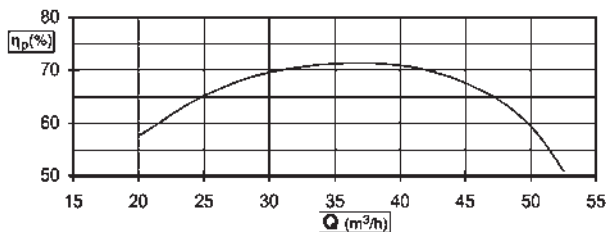
□ Tolleranze / Tolerances: ISO 9906 - Annex 2

■ Corrente massima assorbita (motore) a 400 V /
Max absorbed current (motor) at 400 V

⚡ Min. recommended head of water above pump suction : m

☆ Le potenze indicate sono valide per accoppiamenti standard.
Su specifica richiesta possono essere impiegati motori di potenza superiore. /
The shown motor ratings are for standard couplings.
Motors with more or less ratings can be utilized to client specific request.

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Tipo / Type	Motore / Motor		Q = Portata / Capacity											
			L/sec	0	8,3	9,7	11,1	12,5	13,9	15,3	16,7	18,1	19,4	A V400
			L/min	0	500	583	667	750	833	917	1000	1083	1167	
HP	kW	m³/h	0	30	35	40	45	50	55	60	65	70		
DX6G2	5	3,7	H (m)	32	24	22	21	19	18	16	13	10	6	9
DX6G3	7,5	5,5		49	36	34	32	30	27	24	19	15	10	13
DX6G4	10	7,5		66	49	46	43	40	36	32	26	20	13	18
DX6G5	12,5	9,2		83	62	58	54	51	46	41	33	25	17	21
DX6G6	15	11		101	75	70	66	61	56	49	40	31	20	25
DX6G7	17,5	13		118	88	82	77	71	65	57	47	36	24	29
DX6G8	20	15		134	100	94	88	82	74	66	54	41	27	32
DX6G9	20	15		151	113	105	99	92	84	74	60	46	31	32
DX6G10	25	18,5		168	125	117	110	102	93	85	67	51	34	38
DX6G11	25	18,5		185	138	129	121	112	102	90	74	56	37	38
DX6G12	30	22		202	150	140	132	123	111	98	80	61	41	45
DX6G13	30	22		218	163	152	143	133	121	107	87	66	44	45
DX6G14	35	26		235	175	164	154	143	130	115	94	71	48	53
DX6G15	35	26		252	188	176	165	153	139	123	101	77	51	53
DX6G16	40	30		269	200	187	176	163	148	131	107	82	54	61
DX6G17	40	30		286	213	199	187	174	158	139	114	87	58	61
DX6G18	40	30		302	225	211	198	184	167	148	121	92	61	61
DX6G19	50	37		319	238	222	209	194	176	156	127	97	65	81
DX6G20	50	37		336	250	234	220	204	186	164	134	102	68	81
DX6G21	50	37		353	263	246	231	214	195	172	141	107	71	81
DX6G22 •	60	45		370	275	257	242	225	204	180	147	112	75	89
DX6G23 •	60	45		386	288	269	253	235	213	189	154	117	78	89

Poles: 2
 Hz: 50
 Q (m³/h): 30-70
 H(m): 6-288
 kW: 3,7 - 45

• per pozzi da 8" / for 8" wells

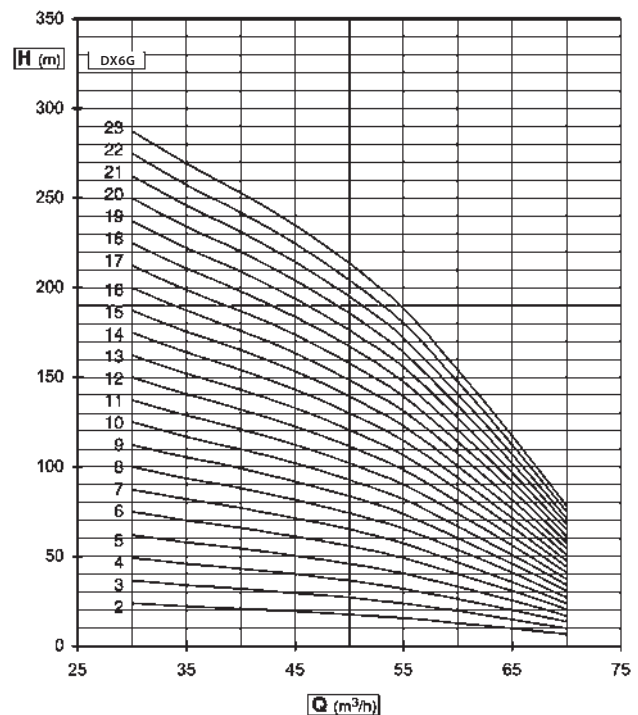
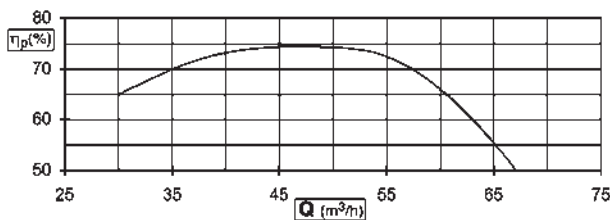
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Max absorbed current (motor) at 400 V

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Tipo / Type	Motore / Motor		Q = Portata / Capacity											
			L/sec	0	9,7	11,1	12,5	13,9	15,3	16,7	18,1	19,4	20,8	A
			L/min	0	583	667	750	833	917	1000	1083	1167	1250	V400
	HP	kW	m ³ /h	0	35	40	45	50	55	60	65	70	75	
DX6H2	7,5	5,5	H (m)	30	24	23	22	20	19	17	15	13	10	13
DX6H3	10	7,5		47	37	36	33	31	29	26	23	19	15	18
DX6H4	12,5	9,2		63	50	48	45	42	38	35	31	26	21	21
DX6H5	15	11		79	63	60	57	53	49	44	39	33	26	25
DX6H6	17,5	13		96	76	73	69	64	59	53	47	40	32	29
DX6H7	20	15		112	89	85	81	75	69	62	55	46	37	32
DX6H8	25	18,5		128	102	98	92	86	78	71	62	53	42	38
DX6H9	25	18,5		144	114	110	104	96	88	80	70	59	48	38
DX6H10	30	22		160	127	122	115	107	98	89	78	66	53	45
DX6H11	30	22		176	140	134	127	118	108	98	86	73	58	45
DX6H12	35	26		192	152	146	138	128	118	107	94	79	64	53
DX6H13	40	30		208	165	159	150	139	127	116	101	86	69	61
DX6H14	40	30		224	178	171	161	150	137	125	109	92	74	61
DX6H15	50	37		240	191	183	173	161	147	134	117	99	80	81
DX6H16	50	37		256	203	195	184	171	157	142	125	106	85	81
DX6H17	50	37		272	216	207	196	182	167	151	133	112	90	81
DX6H18 •	60	45		288	229	220	207	193	176	160	140	119	95	89
DX6H19 •	60	45		304	241	232	219	203	186	169	148	125	101	89
DX6H20 •	60	45		320	254	244	230	214	196	178	156	132	106	89
DX6H21 •	75	55		336	267	256	242	225	206	187	164	139	111	108
DX6H22 •	75	55		352	279	268	253	235	216	196	172	145	117	108
DX6H23 •	75	55		368	292	281	265	246	225	205	179	152	122	108
DX6H24 •	75	55		384	305	293	276	257	235	214	187	158	127	108

Poles: 2
 Hz: 50
 Q (m³/h): 30-70
 H(m): 6-288
 kW: 3,7 - 45

• per pozzi da 8" / for 8" wells

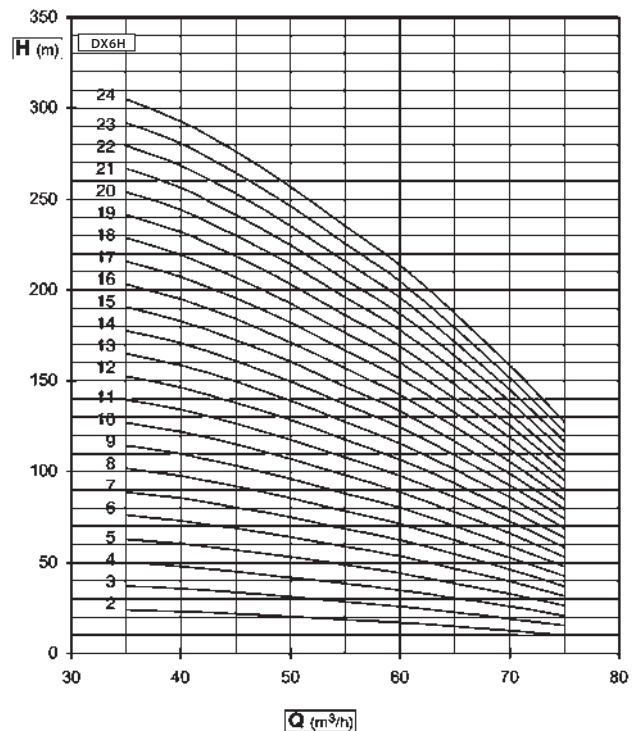
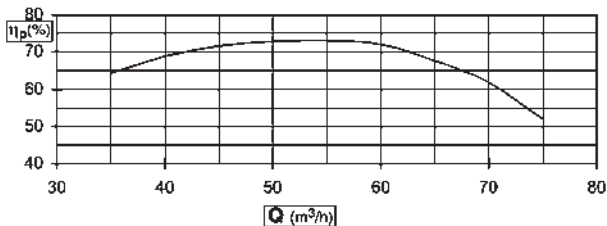
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Max absorbed current (motor) at 400 V

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Tipo / Type	Motore / Motor		Q = Portata / Capacity											
			L/sec	0	8,3	9,7	11,1	12,5	13,9	15,3	16,7	18,1	19,4	A
			L/min	0	500	583	667	750	833	917	1000	1083	1167	V400
	HP	kW	m ³ /h	0	30	35	40	45	50	55	60	65	70	
DX6L2	7,5	5,5	H (m)	31	25	23	22	20	19	17	15	12	10	13
DX6L3	12,5	9,2		48	38	35	33	31	29	29	23	19	15	18
DX6L4	15	11		64	51	47	45	42	39	35	31	26	20	21
DX6L5	17,5	13		81	64	59	56	53	49	44	39	32	25	25
DX6L6	25	18,5		98	78	72	68	64	59	54	47	39	30	29
DX6L7	25	18,5		115	91	84	80	74	69	63	55	46	35	32
DX6L8	30	22		131	104	96	91	85	79	72	63	52	40	38
DX6L9	35	26		148	117	108	102	96	89	81	71	59	46	38
DX6L10	35	26		164	130	120	114	106	99	90	79	66	51	45
DX6L11	40	30		180	143	132	125	117	109	99	87	72	56	45
DX6L12	50	37		197	156	144	136	128	118	108	94	79	61	53
DX6L13	50	37		213	169	156	148	138	128	117	102	85	66	61
DX6L14	50	37		230	182	168	159	149	138	126	110	92	71	61
DX6L15 •	60	45		246	195	180	171	159	148	135	118	98	76	81
DX6L16 •	60	45		262	208	192	182	170	158	144	126	105	81	81
DX6L17 •	60	45		279	221	203	193	181	168	152	134	112	86	81
DX6L18 •	75	55		295	234	215	205	191	178	161	142	118	91	89
DX6L19 •	75	55		312	247	227	216	202	188	170	150	125	96	89
DX6L20 •	75	55		328	260	239	227	213	197	179	157	131	101	89
DX6L21 •	75	55		344	273	251	239	223	207	188	165	138	106	108
DX6L22 •	85	63		361	286	263	250	234	217	197	173	144	111	108
DX6L23 •	85	63		377	299	275	262	244	227	206	181	151	116	108
DX6L24 •	85	63		394	312	287	273	255	237	215	189	157	121	108

Poles: 2
 Hz: 50
 Q (m³/h): 40-85
 H(m): 10-312
 kW: 5,5 - 63

• per pozzi da 8" / for 8" wells

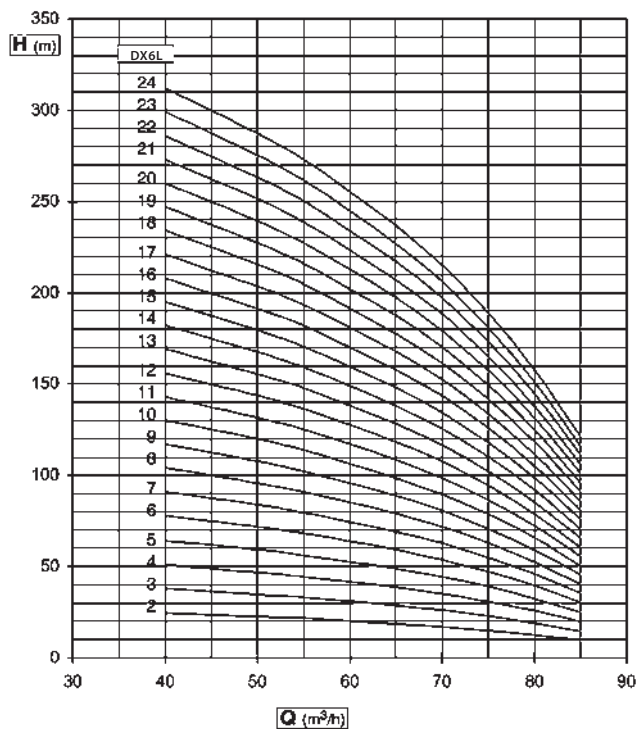
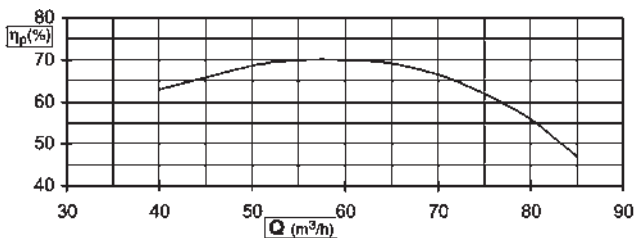
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■ Corrente massima assorbita (motore) a 400 V /
Max absorbed current (motor) at 400 V

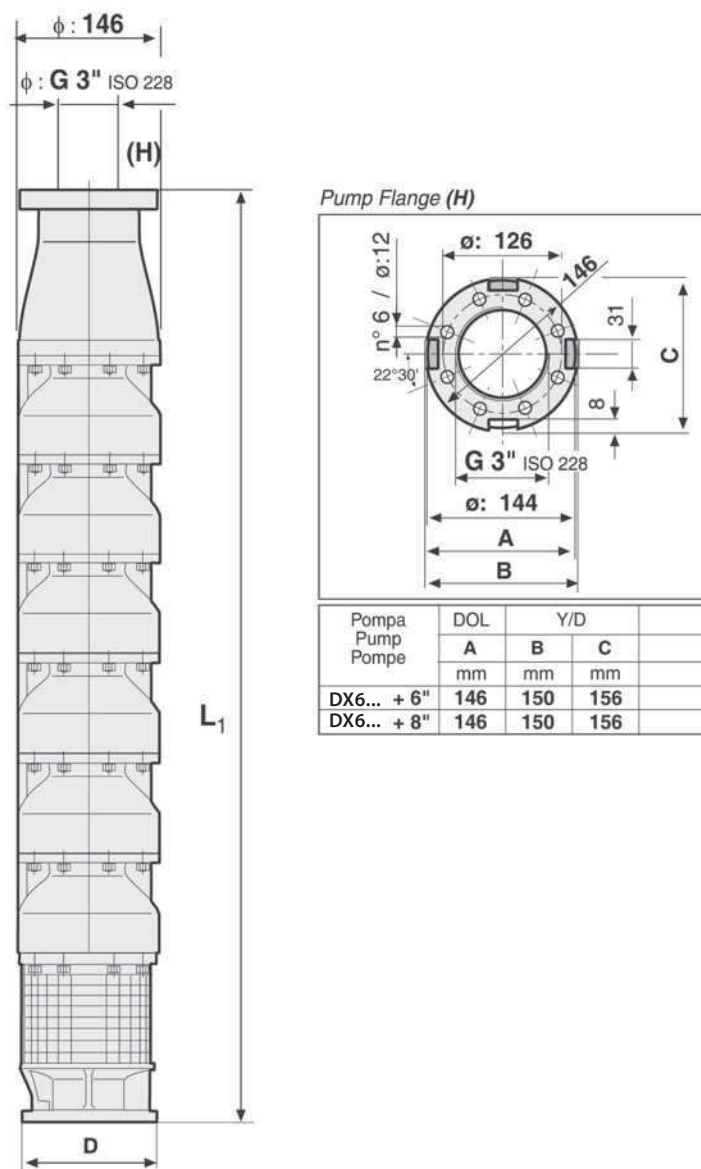
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Dimensioni d'ingombro / Overall dimensions encombrement



Pompa / Pump	Motore/Motor 6"		Motore/Motor 8"	
	L1 mm	Weight kg	L1 mm	Weight kg
DX6..2	632	30		
DX6..3	737	36		
DX6..4	842	42		
DX6..5	947	48		
DX6..6	1052	54		
DX6..7	1157	60		
DX6..8	1262	66		
DX6..9	1367	72		
DX6..10	1472	78		
DX6..11	1577	84		
DX6..12	1682	90		
DX6..13	1787	96		
DX6..14	1892	102		
DX6..15	1997	108		
DX6..16	2102	114		
DX6..17	2207	120		
DX6..18	2312	126		
DX6..19	2417	132	2445	134
DX6..20	2522	138	2550	140
DX6..21	2627	144	2655	146
DX6..22	2732	150	2760	152
DX6..23	2837	156	2865	158
DX6..24	2942	162	2970	164
DX6..25	3047	168	3075	170
DX6..26	3152	174	3180	176