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TECHNICAL DATASHEET

X6S 6" Pump

6" Submersible Pump in AISI 304 Stainless Steel for boreholes and wells.

Multistage centrifugal submersible electric pump with semi-axial impellers, entirely built in AISI 304 stainless steel. Designed for 6-inch boreholes, this pump offers high corrosion resistance and durability in demanding water abstraction, irrigation, and industrial applications.

APPLICATIONS

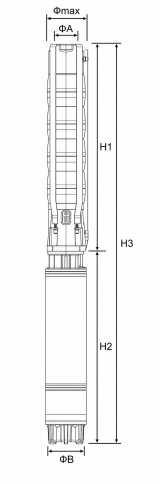
- Water abstraction from 6" boreholes, reservoirs and water courses.
- Water tanks and reservoirs
- Agricultural irrigation
- Fire-fighting systems.
- Civil and industrial systems use
- Hydraulic pressure systems

TECHNICAL DATA

TECHNICAL SPECIFICATIONS

Type	Eletrobomba submersível centrífuga multicelular
Material	Aço inoxidável AISI 304
Max Temperature	40° C
Max. sand content	50 g/m³
Discharge	4"
Standard	ISO 9906

DIMENSÕES



Model	H3 (mm)	H2 (mm)	H1 (mm)	Outlet	ΦB (mm)	Φmax (mm)
BX6 17 01	669,0	367,0	302,0	G2 1/2" ou G3"	95,0	145,0
BX6 17 02	734,0	387,0	347,0	G2 1/2" ou G3"	95,0	145,0
BX6 17 03	846,0	454,0	392,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 04	891,0	454,0	437,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 05	1.165,0	667,0	498,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 06	1.245,0	702,0	543,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 07	1.290,0	702,0	588,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 08	1.375,0	742,0	633,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 09	1.420,0	742,0	678,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 10	1.465,0	742,0	723,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 11	1.545,0	777,0	768,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 12	1.590,0	777,0	813,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 13	1.635,0	777,0	858,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 14	1.710,0	807,0	903,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 15	1.755,0	807,0	948,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 16	1.800,0	807,0	993,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 17	1.845,0	807,0	1.038,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 20	2.005,0	832,0	1.173,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 21	2.080,0	862,0	1.218,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 22	2.125,0	862,0	1.263,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 23	2.170,0	862,0	1.308,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 24	2.215,0	862,0	1.353,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 25	2.315,0	917,0	1.398,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 26	2.360,0	917,0	1.443,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 27	2.455,0	967,0	1.488,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 28	2.500,0	967,0	1.533,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 29	2.545,0	967,0	1.578,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 30	2.590,0	967,0	1.623,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 31	2.635,0	967,0	1.668,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 32	2.680,0	967,0	1.713,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 33	2.725,0	967,0	1.758,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 34	2.820,0	1.017,0	1.803,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 35	2.865,0	1.017,0	1.848,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 36	2.910,0	1.017,0	1.893,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 37	2.955,0	1.017,0	1.938,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 38	3.000,0	1.017,0	1.983,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 39	3.045,0	1.017,0	2.028,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 40	3.090,0	1.017,0	2.073,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 43	3.270,0	1.062,0	2.208,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 45	3.360,0	1.062,0	2.298,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 48	3.495,0	1.062,0	2.433,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 51	3.685,0	1.117,0	2.568,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 53	3.775,0	1.117,0	2.658,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 55	3.955,0	1.207,0	2.748,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 58	4.090,0	1.207,0	2.883,0	G2 1/2" ou G3"	144,0	145,0
BX6 17 60	4.180,0	1.207,0	2.973,0	G2 1/2" ou G3"	144,0	145,0

DIMENSÕES

Model	Total Height (E)	Max Diameter	Outlet	Weight (kg)
X6S-30/04	590,0	142,0	G 4"	11,0
X6S-30/06	945,0	142,0	G 4"	15,0
X6S-30/08	1.171,0	142,0	G 4"	19,0
X6S-30/11	1.510,0	142,0	G 4"	24,0
X6S-30/13	1.736,0	142,0	G 4"	27,0
X6S-30/15	1.962,0	142,0	G 4"	30,0

Model	Total Height (E)	Max Diameter	Outlet	Weight (kg)
X6S-30/17	2.188,0	142,0	G 4"	34,0
X6S-30/19	2.414,0	142,0	G 4"	37,0
X6S-30/21	2.640,0	142,0	G 4"	41,0
X6S-30/23	2.866,0	142,0	G 4"	45,0
X6S-30/26	3.205,0	142,0	G 4"	49,0
X6S-30/28	3.431,0	142,0	G 4"	53,0
X6S-30/30	3.657,0	142,0	G 4"	56,0
X6S-30/32	3.883,0	142,0	G 4"	59,0
X6S-30/35	4.222,0	142,0	G 4"	63,0
X6S-30/39	4.674,0	142,0	G 4"	69,0
X6S-30/43	5.126,0	142,0	G 4"	75,0
X6S-30/48	5.691,0	142,0	G 4"	83,0

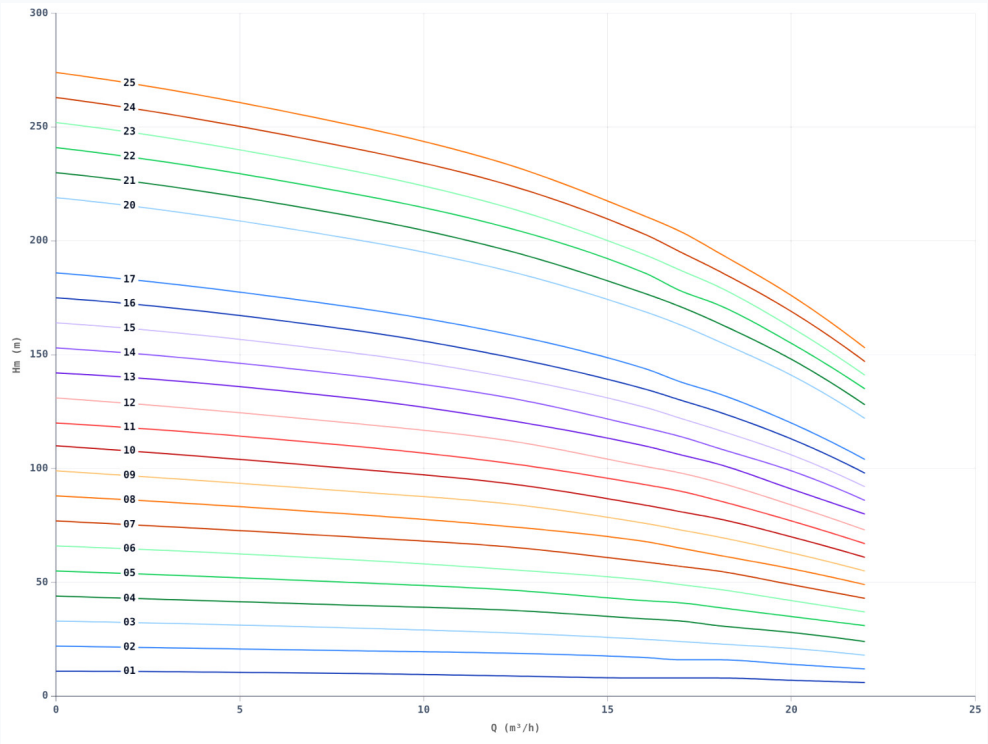
DIMENSÕES

Model	Total Height (E)	Max Diameter	Outlet	Weight (kg)
X6S-46/03	590,0	142,0	G 4"	12,0
X6S-46/05	832,0	142,0	G 4"	16,0
X6S-46/06	945,0	142,0	G 4"	19,0
X6S-46/07	1.058,0	142,0	G 4"	21,0
X6S-46/08	1.171,0	142,0	G 4"	23,0
X6S-46/09	1.284,0	142,0	G 4"	25,0
X6S-46/10	1.397,0	142,0	G 4"	28,0
X6S-46/11	1.510,0	142,0	G 4"	30,0
X6S-46/12	1.623,0	142,0	G 4"	32,0
X6S-46/14	1.849,0	142,0	G 4"	37,0
X6S-46/15	1.962,0	142,0	G 4"	39,0
X6S-46/16	2.075,0	142,0	G 4"	41,0
X6S-46/17	2.188,0	142,0	G 4"	43,0
X6S-46/18	2.301,0	142,0	G 4"	46,0
X6S-46/20	2.527,0	142,0	G 4"	50,0
X6S-46/22	2.753,0	142,0	G 4"	55,0
X6S-46/24	2.979,0	142,0	G 4"	62,0
X6S-46/26	3.205,0	142,0	G 4"	68,0

DIMENSÕES

Model	Total Height (E)	Max Diameter	Outlet	Weight (kg)
X6S-60/02	477,0	142,0	G 4"	10,0
X6S-60/03	606,0	142,0	G 4"	12,0
X6S-60/04	719,0	142,0	G 4"	14,0
X6S-60/05	832,0	142,0	G 4"	16,0
X6S-60/06	945,0	142,0	G 4"	18,0
X6S-60/07	1.058,0	142,0	G 4"	20,0
X6S-60/08	1.171,0	142,0	G 4"	23,0
X6S-60/09	1.284,0	142,0	G 4"	25,0
X6S-60/10	1.397,0	142,0	G 4"	27,0
X6S-60/11	1.510,0	142,0	G 4"	30,0
X6S-60/12	1.623,0	142,0	G 4"	32,0
X6S-60/13	1.736,0	142,0	G 4"	35,0
X6S-60/15	1.961,0	142,0	G 4"	40,0
X6S-60/17	2.188,0	142,0	G 4"	45,0
X6S-60/18	2.301,0	142,0	G 4"	47,0
X6S-60/19	2.414,0	142,0	G 4"	49,0
X6S-60/20	2.527,0	142,0	G 4"	51,0
X6S-60/21	2.640,0	142,0	G 4"	53,0

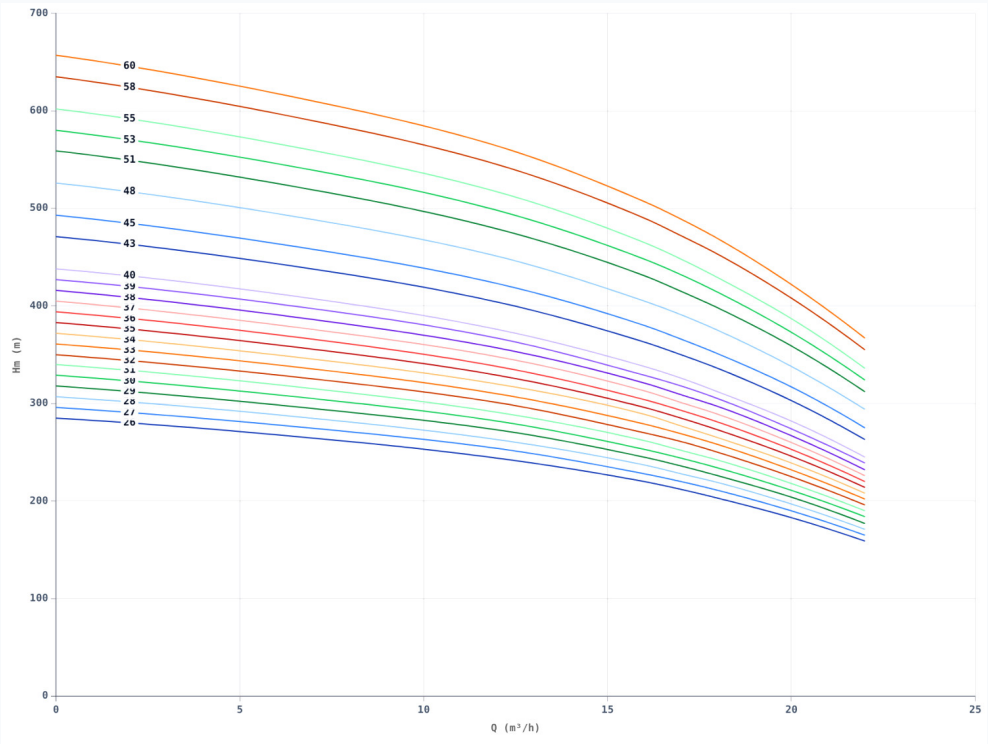
CURVA DE PERFORMANCE (Q - HM) - 1/2



Curvas de caudal (Q) vs. altura manométrica (Hm)

Model	kW	HP	Amp (A)	Q = Flow Rate								
				m³/h	0	8	12	16	17	18	20	22
				l/min	0	133,3	200	266,7	283,3	300	333,3	366,7
BX6 17 01	0,75	1,00	2,50	Hm (m)	11,0	10,0	9,0	8,0	8,0	8,0	7,0	6,0
BX6 17 02	1,10	1,50	3,40	Hm (m)	22,0	20,0	19,0	17,0	16,0	16,0	14,0	12,0
BX6 17 03	2,20	3,00	5,60	Hm (m)	33,0	30,0	28,0	25,0	24,0	23,0	21,0	18,0
BX6 17 04	2,20	3,00	5,60	Hm (m)	44,0	40,0	38,0	34,0	33,0	31,0	28,0	24,0
BX6 17 05	3,00	4,00	7,50	Hm (m)	55,0	50,0	47,0	42,0	41,0	39,0	35,0	31,0
BX6 17 06	4,00	5,50	9,50	Hm (m)	66,0	60,0	56,0	51,0	49,0	47,0	42,0	37,0
BX6 17 07	4,00	5,50	9,50	Hm (m)	77,0	70,0	66,0	59,0	57,0	55,0	49,0	43,0
BX6 17 08	5,50	7,50	13,00	Hm (m)	88,0	80,0	75,0	68,0	65,0	62,0	56,0	49,0
BX6 17 09	5,50	7,50	13,00	Hm (m)	99,0	90,0	85,0	76,0	73,0	70,0	63,0	55,0
BX6 17 10	5,50	7,50	13,00	Hm (m)	110,0	100,0	94,0	84,0	81,0	78,0	70,0	61,0
BX6 17 11	7,50	10,00	17,00	Hm (m)	120,0	110,0	103,0	93,0	90,0	86,0	77,0	67,0
BX6 17 12	7,50	10,00	17,00	Hm (m)	131,0	120,0	113,0	101,0	98,0	94,0	84,0	73,0
BX6 17 13	7,50	10,00	17,00	Hm (m)	142,0	131,0	122,0	110,0	106,0	102,0	91,0	80,0
BX6 17 14	9,20	12,50	21,00	Hm (m)	153,0	141,0	132,0	118,0	114,0	109,0	99,0	86,0
BX6 17 15	9,20	12,50	21,00	Hm (m)	164,0	151,0	141,0	127,0	122,0	117,0	106,0	92,0
BX6 17 16	9,20	12,50	21,00	Hm (m)	175,0	161,0	150,0	135,0	130,0	125,0	113,0	98,0
BX6 17 17	9,20	12,50	21,00	Hm (m)	186,0	171,0	160,0	144,0	138,0	133,0	120,0	104,0
BX6 17 20	11,00	15,00	24,00	Hm (m)	219,0	201,0	188,0	169,0	163,0	156,0	141,0	122,0
BX6 17 21	13,00	17,50	28,00	Hm (m)	230,0	211,0	197,0	177,0	171,0	164,0	148,0	128,0
BX6 17 22	13,00	17,50	28,00	Hm (m)	241,0	221,0	207,0	186,0	178,0	172,0	155,0	135,0
BX6 17 23	13,00	17,50	28,00	Hm (m)	252,0	231,0	216,0	194,0	187,0	180,0	162,0	141,0
BX6 17 24	13,00	17,50	28,00	Hm (m)	263,0	241,0	226,0	203,0	195,0	187,0	169,0	147,0
BX6 17 25	15,00	20,00	32,00	Hm (m)	274,0	251,0	235,0	211,0	204,0	195,0	176,0	153,0

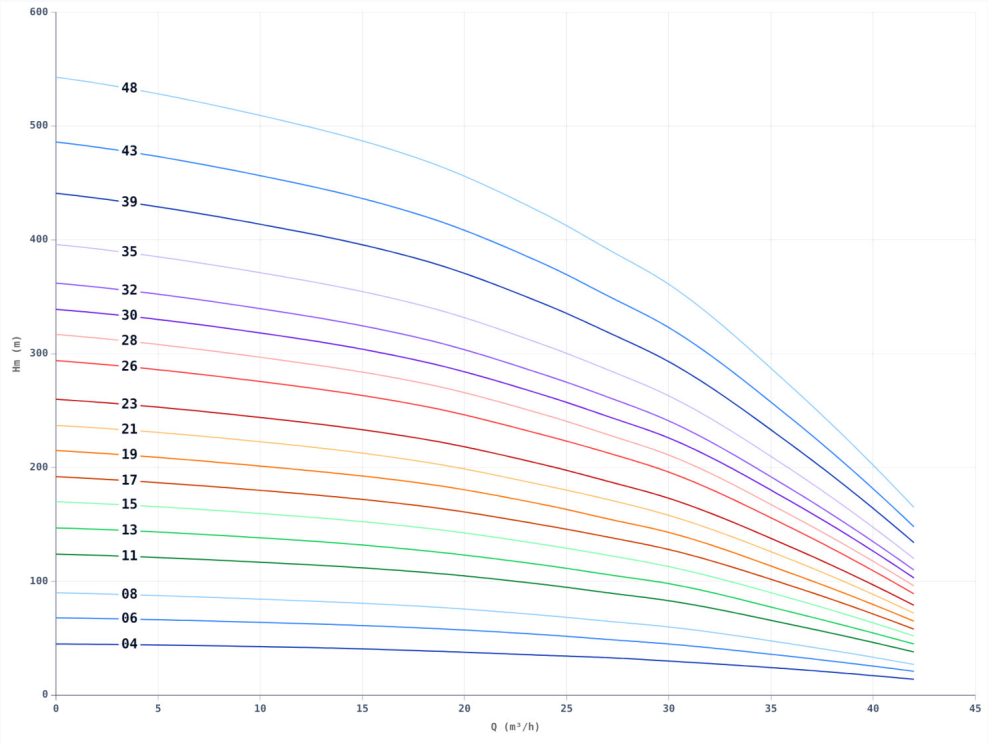
CURVA DE PERFORMANCE (Q - HM) - 2/2



Curvas de caudal (Q) vs. altura manométrica (Hm)

Model	kW	HP	Amp (A)	Q = Flow Rate								
				m³/h	0	8	12	16	17	18	20	22
				l/min	0	133,3	200	266,7	283,3	300	333,3	366,7
BX6 17 26	15,00	20,00	32,00	Hm (m)	285,0	261,0	244,0	220,0	212,0	203,0	183,0	159,0
BX6 17 27	18,50	25,00	40,00	Hm (m)	296,0	271,0	254,0	228,0	220,0	211,0	190,0	165,0
BX6 17 28	18,50	25,00	40,00	Hm (m)	307,0	281,0	263,0	237,0	228,0	219,0	197,0	171,0
BX6 17 29	18,50	25,00	40,00	Hm (m)	318,0	291,0	273,0	245,0	236,0	226,0	204,0	177,0
BX6 17 30	18,50	25,00	40,00	Hm (m)	329,0	301,0	282,0	253,0	244,0	234,0	211,0	184,0
BX6 17 31	18,50	25,00	40,00	Hm (m)	340,0	311,0	291,0	262,0	252,0	242,0	218,0	190,0
BX6 17 32	18,50	25,00	40,00	Hm (m)	350,0	321,0	301,0	270,0	261,0	250,0	225,0	196,0
BX6 17 33	18,50	25,00	40,00	Hm (m)	361,0	331,0	310,0	279,0	269,0	258,0	232,0	202,0
BX6 17 34	22,00	30,00	46,00	Hm (m)	372,0	341,0	320,0	289,0	277,0	265,0	239,0	208,0
BX6 17 35	22,00	30,00	46,00	Hm (m)	383,0	351,0	329,0	296,0	285,0	273,0	246,0	214,0
BX6 17 36	22,00	30,00	46,00	Hm (m)	394,0	361,0	338,0	304,0	293,0	281,0	253,0	220,0
BX6 17 37	22,00	30,00	46,00	Hm (m)	405,0	371,0	348,0	313,0	301,0	289,0	260,0	226,0
BX6 17 38	22,00	30,00	46,00	Hm (m)	416,0	381,0	357,0	321,0	309,0	297,0	267,0	232,0
BX6 17 39	22,00	30,00	46,00	Hm (m)	427,0	392,0	367,0	329,0	318,0	305,0	274,0	239,0
BX6 17 40	22,00	30,00	46,00	Hm (m)	438,0	402,0	376,0	338,0	326,0	312,0	282,0	245,0
BX6 17 43	26,00	35,00	54,00	Hm (m)	471,0	432,0	404,0	363,0	350,0	336,0	303,0	263,0
BX6 17 45	26,00	35,00	54,00	Hm (m)	493,0	452,0	423,0	380,0	366,0	351,0	317,0	275,0
BX6 17 48	26,00	35,00	54,00	Hm (m)	526,0	482,0	451,0	405,0	391,0	375,0	338,0	294,0
BX6 17 51	30,00	40,00	64,00	Hm (m)	559,0	512,0	479,0	431,0	415,0	398,0	359,0	312,0
BX6 17 53	30,00	40,00	64,00	Hm (m)	580,0	532,0	498,0	448,0	432,0	414,0	373,0	324,0
BX6 17 55	37,00	50,00	74,00	Hm (m)	602,0	552,0	517,0	465,0	448,0	429,0	387,0	336,0
BX6 17 58	37,00	50,00	74,00	Hm (m)	635,0	582,0	545,0	490,0	472,0	453,0	408,0	355,0
BX6 17 60	37,00	50,00	74,00	Hm (m)	657,0	602,0	564,0	507,0	489,0	469,0	422,0	367,0

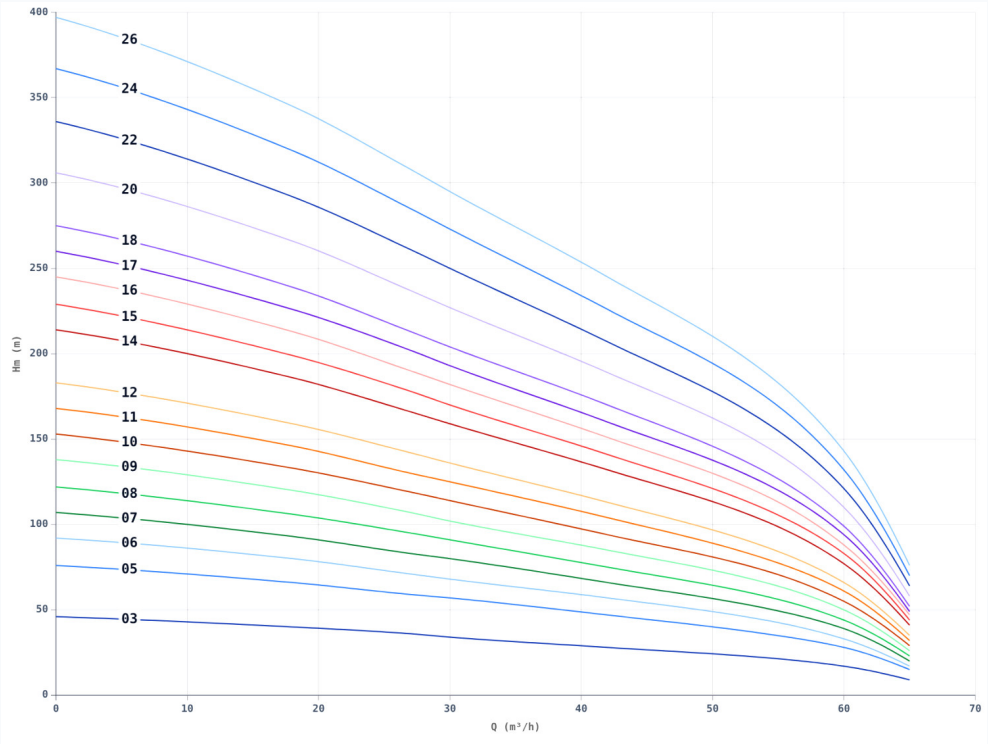
CURVA DE PERFORMANCE (Q - HM)



Curvas de caudal (Q) vs. altura manométrica (Hm)

Model	kW	HP	Outlet	Q = Flow Rate								
				m³/h	0	12	18	24	27	30	36	42
				l/min	0	200	300	400	450	500	600	700
X6S-30/04	4,00	5,50	4"	Hm (m)	45,0	42,0	39,0	35,0	33,0	30,0	23,0	14,0
X6S-30/06	5,50	7,50	4"	Hm (m)	68,0	63,0	59,0	53,0	49,0	45,0	34,0	21,0
X6S-30/08	7,50	10,00	4"	Hm (m)	90,0	83,0	78,0	70,0	65,0	60,0	45,0	27,0
X6S-30/11	9,30	12,50	4"	Hm (m)	124,0	115,0	108,0	97,0	90,0	83,0	62,0	38,0
X6S-30/13	11,00	15,00	4"	Hm (m)	147,0	136,0	127,0	114,0	106,0	98,0	73,0	45,0
X6S-30/15	13,00	17,50	4"	Hm (m)	170,0	157,0	147,0	132,0	123,0	113,0	85,0	52,0
X6S-30/17	15,00	20,00	4"	Hm (m)	192,0	177,0	166,0	149,0	139,0	128,0	96,0	58,0
X6S-30/19	18,50	25,00	4"	Hm (m)	215,0	198,0	186,0	167,0	155,0	143,0	107,0	65,0
X6S-30/21	18,50	25,00	4"	Hm (m)	237,0	219,0	205,0	184,0	172,0	158,0	119,0	72,0
X6S-30/23	22,00	30,00	4"	Hm (m)	260,0	240,0	225,0	202,0	188,0	173,0	130,0	79,0
X6S-30/26	22,00	30,00	4"	Hm (m)	294,0	271,0	254,0	228,0	213,0	196,0	147,0	89,0
X6S-30/28	26,00	35,00	4"	Hm (m)	317,0	292,0	274,0	246,0	229,0	211,0	158,0	96,0
X6S-30/30	26,00	35,00	4"	Hm (m)	339,0	313,0	293,0	263,0	245,0	226,0	170,0	103,0
X6S-30/32	30,00	40,00	4"	Hm (m)	362,0	334,0	313,0	281,0	262,0	241,0	181,0	110,0
X6S-30/35	30,00	40,00	4"	Hm (m)	396,0	365,0	342,0	307,0	286,0	263,0	198,0	120,0
X6S-30/39	37,00	50,00	4"	Hm (m)	441,0	407,0	382,0	343,0	319,0	293,0	220,0	134,0
X6S-30/43	37,00	50,00	4"	Hm (m)	486,0	449,0	421,0	378,0	351,0	323,0	243,0	148,0
X6S-30/48	45,00	60,00	4"	Hm (m)	543,0	501,0	470,0	422,0	392,0	361,0	271,0	165,0

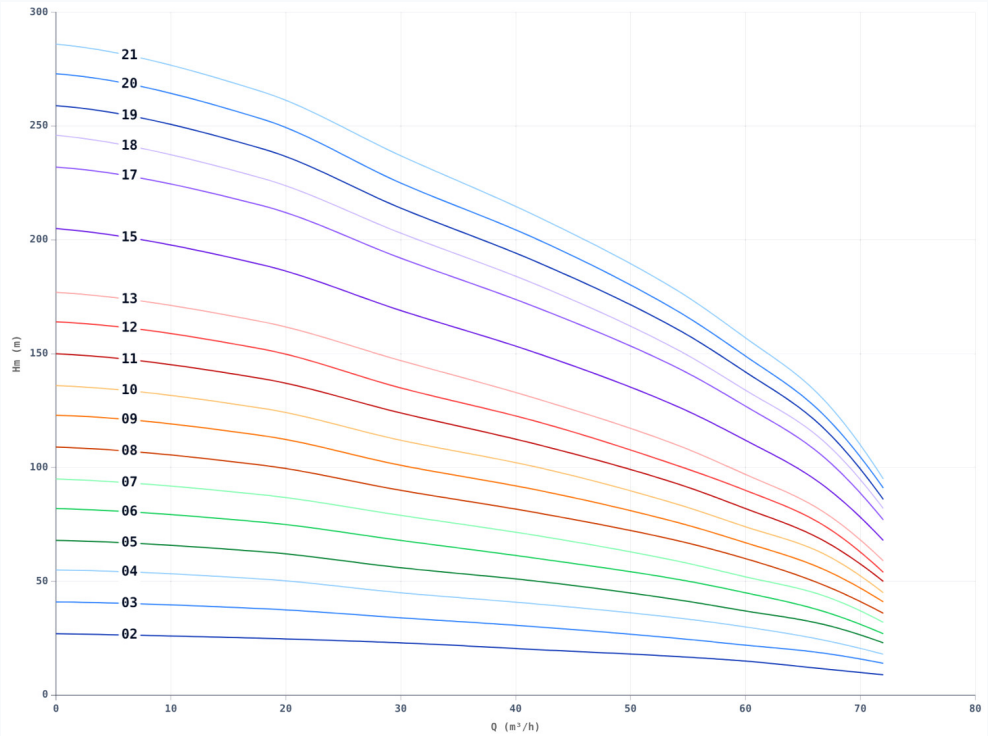
CURVA DE PERFORMANCE (Q - HM)



Curvas de caudal (Q) vs. altura manométrica (Hm)

Model	kW	HP	Outlet	Q = Flow Rate								
				m³/h	0	18	27	30	42	54	60	65
				l/min	0	300	450	500	700	900	1000	1083,3
X6S-46/03	5,50	7,50	4"	Hm (m)	46,0	40,0	36,0	34,0	28,0	22,0	17,0	9,0
X6S-46/05	7,50	10,00	4"	Hm (m)	76,0	66,0	59,0	57,0	47,0	36,0	28,0	15,0
X6S-46/06	9,30	12,50	4"	Hm (m)	92,0	80,0	71,0	68,0	57,0	44,0	33,0	17,0
X6S-46/07	11,00	15,00	4"	Hm (m)	107,0	93,0	83,0	80,0	66,0	51,0	39,0	20,0
X6S-46/08	13,00	17,50	4"	Hm (m)	122,0	106,0	95,0	91,0	75,0	58,0	44,0	23,0
X6S-46/09	15,00	20,00	4"	Hm (m)	138,0	120,0	107,0	102,0	85,0	66,0	50,0	26,0
X6S-46/10	18,50	25,00	4"	Hm (m)	153,0	133,0	119,0	114,0	94,0	73,0	55,0	29,0
X6S-46/11	18,50	25,00	4"	Hm (m)	168,0	146,0	130,0	125,0	104,0	80,0	61,0	32,0
X6S-46/12	22,00	30,00	4"	Hm (m)	183,0	159,0	142,0	136,0	113,0	87,0	66,0	35,0
X6S-46/14	22,00	30,00	4"	Hm (m)	214,0	186,0	166,0	159,0	132,0	102,0	77,0	41,0
X6S-46/15	26,00	35,00	4"	Hm (m)	229,0	199,0	178,0	170,0	141,0	109,0	83,0	44,0
X6S-46/16	26,00	35,00	4"	Hm (m)	245,0	213,0	190,0	182,0	151,0	117,0	88,0	47,0
X6S-46/17	30,00	40,00	4"	Hm (m)	260,0	226,0	202,0	193,0	160,0	124,0	94,0	49,0
X6S-46/18	30,00	40,00	4"	Hm (m)	275,0	239,0	213,0	204,0	170,0	131,0	99,0	52,0
X6S-46/20	37,00	50,00	4"	Hm (m)	306,0	266,0	237,0	227,0	189,0	146,0	110,0	58,0
X6S-46/22	37,00	50,00	4"	Hm (m)	336,0	292,0	261,0	250,0	207,0	160,0	121,0	64,0
X6S-46/24	45,00	60,00	4"	Hm (m)	367,0	319,0	285,0	273,0	226,0	175,0	132,0	70,0
X6S-46/26	45,00	60,00	4"	Hm (m)	397,0	345,0	308,0	295,0	245,0	189,0	143,0	76,0

CURVA DE PERFORMANCE (Q - HM)



Curvas de caudal (Q) vs. altura manométrica (Hm)

Model	kW	HP	Outlet	Q = Flow Rate								
				m³/h	0	18	30	42	54	60	66	72
				l/min	0	300	500	700	900	1000	1100	1200
X6S-60/02	4,00	5,50	4"	Hm (m)	27,0	25,0	23,0	20,0	17,0	15,0	12,0	9,0
X6S-60/03	5,50	7,50	4"	Hm (m)	41,0	38,0	34,0	30,0	25,0	22,0	19,0	14,0
X6S-60/04	7,50	10,00	4"	Hm (m)	55,0	51,0	45,0	40,0	34,0	30,0	25,0	18,0
X6S-60/05	9,30	12,50	4"	Hm (m)	68,0	63,0	56,0	50,0	42,0	37,0	32,0	23,0
X6S-60/06	11,00	15,00	4"	Hm (m)	82,0	76,0	68,0	60,0	51,0	45,0	38,0	27,0
X6S-60/07	13,00	17,50	4"	Hm (m)	95,0	88,0	79,0	70,0	59,0	52,0	45,0	32,0
X6S-60/08	15,00	20,00	4"	Hm (m)	109,0	101,0	90,0	80,0	68,0	60,0	50,0	36,0
X6S-60/09	18,50	25,00	4"	Hm (m)	123,0	114,0	101,0	90,0	76,0	67,0	57,0	41,0
X6S-60/10	18,50	25,00	4"	Hm (m)	136,0	126,0	112,0	100,0	84,0	74,0	64,0	45,0
X6S-60/11	22,00	30,00	4"	Hm (m)	150,0	139,0	124,0	110,0	93,0	82,0	70,0	50,0
X6S-60/12	22,00	30,00	4"	Hm (m)	164,0	152,0	135,0	120,0	101,0	90,0	77,0	54,0
X6S-60/13	26,00	35,00	4"	Hm (m)	177,0	164,0	147,0	130,0	110,0	97,0	83,0	59,0
X6S-60/15	30,00	40,00	4"	Hm (m)	205,0	189,0	169,0	150,0	127,0	112,0	95,0	68,0
X6S-60/17	30,00	40,00	4"	Hm (m)	232,0	215,0	192,0	170,0	144,0	127,0	108,0	77,0
X6S-60/18	37,00	50,00	4"	Hm (m)	246,0	227,0	203,0	180,0	152,0	134,0	115,0	82,0
X6S-60/19	37,00	50,00	4"	Hm (m)	259,0	240,0	214,0	190,0	161,0	142,0	121,0	86,0
X6S-60/20	37,00	50,00	4"	Hm (m)	273,0	253,0	225,0	200,0	169,0	149,0	127,0	91,0
X6S-60/21	37,00	50,00	4"	Hm (m)	286,0	265,0	237,0	210,0	178,0	157,0	134,0	95,0

LIST OF MATERIALS

Pos.	Description	Material (Standard)
1	Corpo de Aspiração	Aço Inoxidável AISI 304L
2	Grelha	Aço Inoxidável AISI 304
3	Aro de Fecho do Corpo de Aspiração	Aço Inoxidável AISI 304L
4	Veio da Bomba	Aço Inoxidável AISI 420
5	Cone de Fixação do Impulsor	Aço Inoxidável AISI 420
6	Aro de Fecho do Impulsor	Aço Inoxidável AISI 304
7	Impulsor	Aço Inoxidável AISI 304
8	Chumaceira de encosto	Bronze (ASTM B145-4A)
9	Porca de Encosto	Aço Inoxidável AISI 420
10	Difusor	Aço Inoxidável AISI 304L
12	Aro de Fecho do Difusor	Borracha NBR
13	Porca	Aço Inoxidável AISI 304L
14	Chumaceira	Borracha NBR
15	Chumaceira Superior	Bronze (ASTM B145-4A)
16	Válvula de Retenção	Aço Inoxidável AISI 304L
17	Corpo de Impulsão	Aço Inoxidável AISI 304L
18	Tirante	Aço Inoxidável AISI 304L
19	Proteção de Cabo	Aço Inoxidável AISI 304L
20	Porca do Tirante	Aço Inoxidável AISI 304
21	Parafuso de Acoplamento	Aço Inoxidável AISI 304
23	Acoplamento	Aço Inoxidável AISI 420

MATERIAIS BX6 - 17

Pos.	Description	Material (Standard)
1	Veio	Aço inoxidável AISI 304 (316L)
2	Acoplamento	Aço inoxidável AISI 304 (316L)
3	Válvula de retenção	Aço inoxidável AISI 304 (316L)
4	Corpo da bomba	Aço inoxidável AISI 304 (316L)
5	Impulsor	Aço inoxidável AISI 304 (316L)
6	Difusor	Aço inoxidável AISI 304 (316L)
7	Chumaceira	Borracha resistente ao desgaste
8	Grelha de aspiração	Aço inoxidável AISI 304 (316L)
9	Suporte de aspiração	Aço inoxidável AISI 304 (316L)
10	Corpo de impulsão	Aço inoxidável AISI 304 (316L)