X.HT complete submersible pump

Hydraulic part with upper head and lower support in **stainless steel** and three-phase encapsulated water-cooled motor - **380-415V**

Water-Cooled complete 4" submersible pumps

PUMP CURVE 1

PUMP CURVE 2

Total head in meters = H= dynamic total pressure

Model	Power		P.C.*	C.C.**	Hydraulic performance (n~2.850 min^{-1})									Cable 1,5 m	Cable 15 m	Cable 30 m	Cable 45 m
				IN	m^3/h	0	0,6	1,5	2,4	4,2	6	11,4	15				
	kW	HP	kW	(A)	l/min	0	10	25	40	70	100	190	250	Code	Code	Code	Code
X.1-8.HT	0,25	0,33	0,37	0,7		50	44,4	18						184020108	184020108L	184020108L1	184020108L2
X.1-8.HT.DRP														184020108S	184020108S1	184020108S2	184020108S3
X.1-12.HT														184020112	184020112L	184020112L1	184020112L2
X.1-12.HT.DRP	0,37	0,5	0,56	1,1		75,4	66,6	27						184020112S	184020112S1	184020112S2	184020112S3
X.1-12.HT.DEF														184020112D	184020112D1	184020112D2	184020112D3
X.1-18.HT														184020118	184020118L	184020118L1	184020118L2
X.1-18.HT.DRP	0,55	0,75	0,81	1,6		113	99,9	40,5						184020118S	184020118S1	184020118S2	184020118S3
X.1-18.HT.DEF														184020118D	184020118D1	184020118D2	184020118D3
X.1-25.HT														184020125	184020125L	184020125L1	184020125L2
X.1-25.HT.DRP	0,75	1	1,07	2,1		157	138,8	56,3						184020125S	184020125S1	184020125S2	184020125S3
X.1-25.HT.DEF														184020125D	184020125D1	184020125D2	184020125D3
X.1-36.HT														184020136	184020136L	184020136L1	184020136L2
X.1-36.HT.DRP	1,1	1,5	1,49	2,9		226,1	199,8	91						184020136S	184020136S1	184020136S2	184020136S3
X.1-36.HT.DEF														184020136D	184020136D1	184020136D2	184020136D3
X.2-5.HT	0,25	0,33	0,37	0,7		32,0	31,2	28,2	17					184020205	184020205L	184020205L1	184020205L2
X.2-5.HT.DRP														184020205S	184020205S1	184020205S2	184020205S3
X.2-8.HT														184020208	184020208L	184020208L1	184020208L2
X.2-8.HT.DRP	0,37	0,5	0,59	1,2		51,2	49,9	41,9	27,2					184020208S	184020208S1	184020208S2	184020208S3
X.2-8.HT.DEF														184020208D	184020208D1	184020208D2	184020208D3
X.2-12.HT														184020212	184020212L	184020212L1	184020212L2
X.2-12.HT.DRP	0,55	0,75	0,86	1,7		76,8	74,9	62,9	40,8					184020212S	184020212S1	184020212S2	184020212S3
X.2-12.HT.DEF														184020212D	184020212D1	184020212D2	184020212D3
X.2-16.HT														184020216	184020216L	184020216L1	184020216L2
X.2-16.HT.DRP	0,75	1	1,11	2,1		102,4	99,8	83,8	54,4					184020216S	184020216S1	184020216S2	184020216S3
X.2-16.HT.DEF														184020216D	184020216D1	184020216D2	184020216D3
X.2-24.HT														184020224	184020224L	184020224L1	184020224L2
X.2-24.HT.DRP	1,1	1,5	1,6	3		153,6	149,8	125,8	81,6					184020224S	184020224S1	184020224S2	184020224S3
X.2-24.HT.DEF														184020224D	184020224D1	184020224D2	184020224D3
X.2-32.HT														184020232	184020232L	184020232L1	184020232L2
X.2-32.HT.DRP	1,5	2	2,16	4,1		204,7	199,7	167,7	108					184020232S	184020232S1	184020232S2	184020232S3
X.2-32.HT.DEF														184020232D	184020232D1	184020232D2	184020232D3

*Power consumption **Current consumption

X.HT complete submersible pump

Hydraulic part with upper head and lower support in **stainless steel** and three-phase encapsulated water-cooled motor - **380-415V**

	Model	Power		P.C.*	C.C.**	Hydraulic performance (n~2.850 min⁻¹)									Cable 1,5 m	Cable 15 m	Cable 30 m	Cable 45 m
					IN	m³/h	0	0,6	1,5	2,4	4,2	6	11,4	15				
		kW	HP	kW	(A)	l/min	0	10	25	40	70	100	190	250	Code	Code	Code	Code
PUMP CURVE 3	X.3-6.HT	0,37	0,5	0,54	1,0	Total head in meters = H= dynamic total pressure	33,3		30,4	27	13,7				184020306	184020306L	184020306L1	184020306L2
	X.3-6.HT.DRP														184020306S	184020306S1	184020306S2	184020306S3
	X.3-6.HT.DEF														184020306D	184020306D1	184020306D2	184020306D3
	X.3-9.HT	0,55	0,75	0,77	1,5		50		45,6	40,5	20,6				184020309	184020309L	184020309L1	184020309L2
	X.3-9.HT.DRP														184020309S	184020309S1	184020309S2	184020309S3
	X.3-9.HT.DEF														184020309D	184020309D1	184020309D2	184020309D3
	X.3-13.HT	0,75	1	1,07	2		72,2		65,9	58,5	29,8				184020313	184020313L	184020313L1	184020313L2
	X.3-13.HT.DRP														184020313S	184020313S1	184020313S2	184020313S3
	X.3-13.HT.DEF														184020313D	184020313D1	184020313D2	184020313D3
	X.3-19.HT	1,1	1,5	1,49	2,8		105,5		96,3	85,5	43,5				184020319	184020319L	184020319L1	184020319L2
	X.3-19.HT.DRP														184020319S	184020319S1	184020319S2	184020319S3
	X.3-19.HT.DEF														184020319D	184020319D1	184020319D2	184020319D3
	X.3-25.HT	1,5	2	2,00	3,8		139		127	113	57,3				184020325	184020325L	184020325L1	184020325L2
	X.3-25.HT.DRP														184020325S	184020325S1	184020325S2	184020325S3
	X.3-25.HT.DEF														184020325D	184020325D1	184020325D2	184020325D3
PUMP CURVE 5	X.5-4.HT	0,37	0,5	0,56	1,1		24,5			22	18,5	12,1			184020504	184020504L	184020504L1	184020504L2
	X.5-4.HT.DRP														184020504S	184020504S1	184020504S2	184020504S3
	X.5-4.HT.DEF														184020504D	184020504D1	184020504D2	184020504D3
	X.5-6.HT	0,55	0,75	0,81	1,6		36,8			33	27,7	18,2			184020506	184020506L	184020506L1	184020506L2
	X.5-6.HT.DRP														184020506S	184020506S1	184020506S2	184020506S2
	X.5-6.HT.DEF														184020506D	184020506D1	184020506D2	184020506D3
	X.5-8.HT	0,75	1	1,03	1,9		49,1			44	37	24,2			184020508	184020508L	184020508L1	184020508L2
	X.5-8.HT.DRP														184020508S	184020508S1	184020508S2	184020508S3
	X.5-8.HT.DEF														184020508D	184020508D1	184020508D2	184020508D3
	X.5-13.HT	1,1	1,5	1,63	3,1		79,7			71,5	60,1	39,4			184020513	184020513L	184020513L1	184020513L2
	X.5-13.HT.DRP														184020513S	184020513S1	184020513S2	184020513S2
	X.5-13.HT.DEF														184020513D	184020513D1	184020513D2	184020513D3
	X.5-17.HT	1,5	2	2,2	4		104,3			93,5	78,5	51,5			184020517	184020517L	184020517L1	184020517L1
	X.5-17.HT.DRP														184020517S	184020517S1	184020517S2	184020517S2
	X.5-17.HT.DEF														184020517D	184020517D1	184020517D2	184020517D3
	X.5-21.HT	2,2	3	2,55	4,8		128,8			115,5	97	63,6			184020521	184020521L	184020521L1	184020521L1
	X.5-21.HT.DRP														184020521S	184020521S1	184020521S2	184020521S2
	X.5-21.HT.DEF														184020521D	184020521D1	184020521D2	184020521D3
PUMP CURVE 8	X.8-6.HT	0,75	1	1,07	2,1		38,4				29	24,5	4,8		184020806	184020806L	184020806L1	184020806L2
	X.8-6.HT.DRP														184020806S	184020806S1	184020806S2	184020806S3
	X.8-6.HT.DEF														184020806D	184020806D1	184020806D2	184020806D3
	X.8-8.HT	1,1	1,5	1,37	2,6		51,2				39	32,7	6,4		184020808	184020808L	184020808L1	184020808L2
	X.8-8.HT.DRP														184020808S	184020808S1	184020808S2	184020808S3
	X.8-8.HT.DEF														184020808D	184020808D1	184020808D2	184020808D3
	X.8-12.HT	1,5	2	2,06	3,9		76,8				58	49	9,6		184020812	184020812L	184020812L1	184020812L2
	X.8-12.HT.DRP														184020812S	184020812S1	184020812S2	184020812S3
	X.8-12.HT.DEF														184020812D	184020812D1	184020812D2	184020812D3
	X.8-17.HT	2,2	3	2,85	5,3		108,8				82,1	69,4	13,6		184020817	184020817L	184020817L1	184020817L2
	X.8-17.HT.DRP														184020817S	184020817S1	184020817S2	184020817S3
	X.8-17.HT.DEF														184020817D	184020817D1	184020817D2	184020817D3
C. S. 10	X.10-8.HT	1,5	2	1,89	3,5		48,2				42,6	39,2	23,1	7,9	184020908	184020908L	184020908L1	184020908L2
	X.10-8.HT.DRP														184020908S	184020908S1	184020908S2	184020908S3
	X.10-8.HT.DEF														184020908D	184020908D1	184020908D2	184020908D3
	X.10-12.HT	2,2	3	2,8	5,2		72,3				64	58,8	34,7	11,9	184020512	184020512L	184020512L1	184020512L2
	X.10-12.HT.DRP														184020512S	184020512S1	184020512S2	184020512S3
	X.10-12.HT.DEF														184020512D	184020512D1	184020512D2	184020512D3

*Power consumption **Current consumption