



Completely stainless steel horizontal twin impeller pumps

HX2

Applications

Reverse osmosis, industrial washing, thermal water, chlorine dispensing in swimming pools, jewellery industry and wine production.

Materials

Pump Body

Stainless steel. AISI 304 (N version AISI 316L).

Suction and discharge ports

Stainless steel. AISI 304 (N version AISI 316L).

Impellers

Stainless steel. AISI 304 (N version AISI 316L).

Diffusers

Stainless steel. AISI 304 (N version AISI 316L).

Motor Shaft

Stainless steel. AISI 304 (N version AISI 316L).

Mechanical Seal

Ceramic/carbon/NBR (N version EPDM).
(V version FPM).

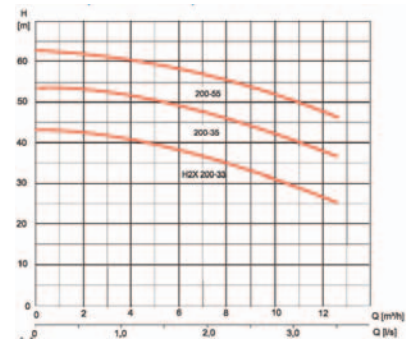
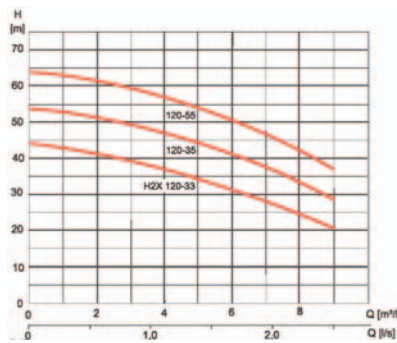
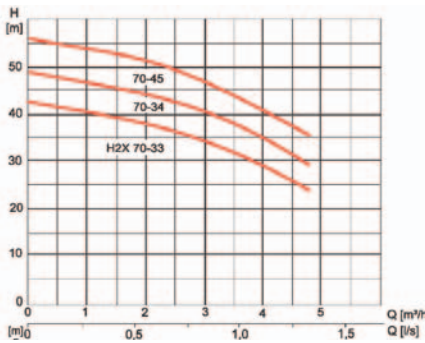
Motor

Class F insulation.
IP 55 Protection.
Continuous operation.
Single phase with built-in thermal protection.



Limitations

Maximum temperature of liquid: -10°C to 85°C (N & V version 110°C),
Maximum operating pressure: 8 bar.



		D	H	L	L1	M	M1	N	N1	S	S1	W	DNA	DNM	Kg
H2X70 75M	H2X70 75T	140	226	383	76	90	113	112	135	12	7	66	1 1/4"	1"	15.0
H2X70 90M	H2X70 90T	140	235	383	31	90	113	112	135	12	7	66	1 1/4"	1"	15.8
H2X70 110M	H2X70 110T	156	242	420	69	100	125	125	153	12	9	76	1 1/4"	1"	18.5
H2X120 110M	H2X120 110T	156	242	420	69	100	125	125	153	12	9	76	1 1/4"	1"	18.4
H2X120 150M	H2X120 150T	156	242	420	69	100	125	125	153	12	9	76	1 1/4"	1"	20.2
H2X120 220M	H2X120 220T	176	226	450	114	125	156	140	170	13	9	98	1 1/4"	1"	24.5
H2X200 185M	H2X200 185T	176	226	450	114	125	156	140	170	13	9	98	1 1/4"	1"	24.2
	H2X200 220T	176	226	450	149	125	156	140	170	13	9	98	1 1/2"	1"	22.3
	H2X200 300T	176	226	450	149	125	156	140	170	13	9	98	1 1/2"	1"	24.3

Single phase and Three phase	1ph	3ph	1~		3~		kW	HP	µF	I/1'	H (m)										
	Price	Price	230V	230V	400V	30					40	50	60	70	80	100	120	150	180		
H2X70 75M & T	401	378	5.16	3.78	2.18	0.8	1	20	H (m)	1.8	2.4	3	3.6	4.2	4.8	6	7.2	9	11		
H2X70 90M & T	467	431	6.22	4.52	2.61	0.9	1.2	25		38.8	36.9	34.6	31.7	28.2	23.9						
H2X70 110M & T	500	468	7.92	5.23	3.02	1.1	1.5	30		45.1	43.2	40.7	37.7	34.0	29.5						
H2X120 110M & T	573	539	7.53	5.06	2.92	1.1	1.5	30		52.0	49.8	47.1	43.9	39.9	35.3						
H2X120 150M & T	707	589	9.87	6.58	3.80	1.5	2	40				39.1	37.8	36.4	34.8	31.4	27.6	21.0			
H2X120 220M & T	742	667	11.70	8.89	5.13	2.2	3	50				49.4	48.1	46.6	44.9	41.2	36.8	29.3			
H2X200 185 T		628		8.44	4.87	1.9	2.5	50				59.6	58.2	56.6	54.8	50.6	45.7	37.1			
H2X200 220M & T	809	718		9.18	5.30	2.2	3					41.8	41.2	40.6	39.9	38.3	36.4	33.2	29.5		
Three phase												52.4	51.9	51.4	50.7	49.2	47.5	44.3	40.6		
H2X200 300 T		864		10.90	6.30	3.0	4							61.0	60.6	60.1	59.5	58.2	56.6	53.8	50.4