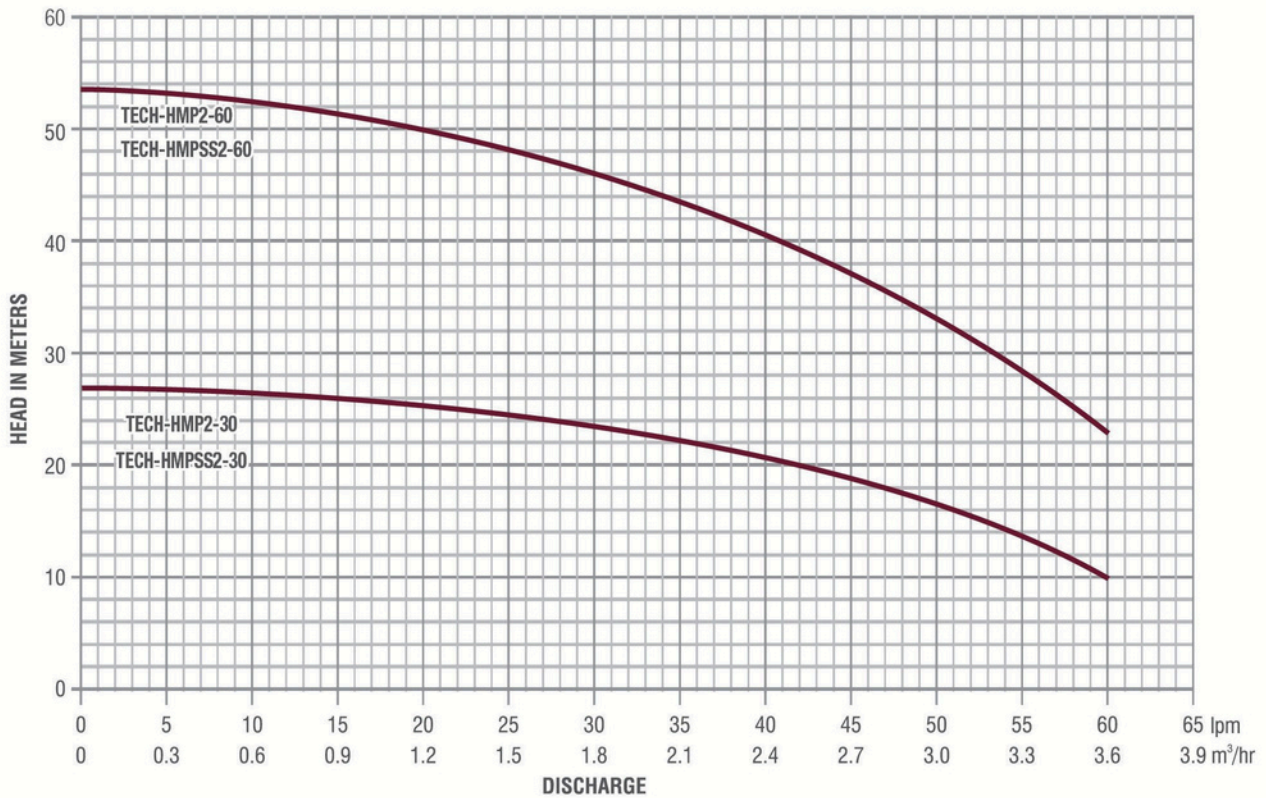
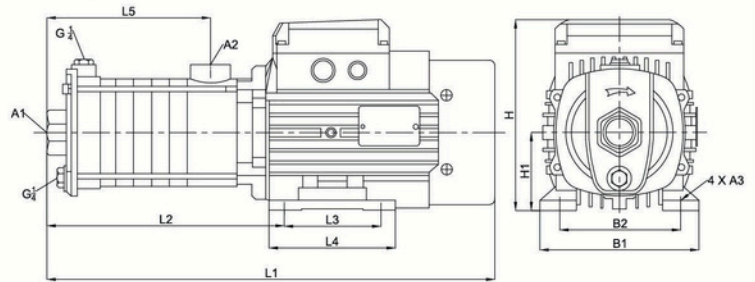


# Horizontal Multistage Stainless Steel Pump

HYDRAULIC PERFORMANCE CURVE TECH-HMP2-30, 2-60 & TECH- HMPSS2-30, 2-60 50Hz, 2900 RPM



G.A. Drawing



## Pump Selection Chart

MODEL (CAST IRON)	MODEL (STAINLESS STEEL)	Power		PHASE	INLET/ OUTLET	Max. Flow (LPM)	Max. Head (m)	Max. Suction (m)	GW (Kg)
		KW	HP						
TECH-HMP4-30	TECH-HMPSS4-30	0.55	0.75	1 phase	1 ¼" x 1"	117	28	8	13.6
TECH-HMP4-40	TECH-HMPSS4-40	0.75	1.0				38		14.7
TECH-HMP4-60	TECH-HMPSS4-60	1.1	1.5				58		22.0

## Pump Dimension

MODEL (CAST IRON)	MODEL (STAINLESS STEEL)	L1	L2	L3	L4	L5	B1	B2	H	H1	A1	A2	A3
TECH-HMP4-30	TECH-HMPSS4-30	381.5	203.0	90.0	110.0	136.0	137.0	109.0	176.5	71.0	G1 1/4"	G1"	ø7
TECH-HMP4-40	TECH-HMPSS4-40	408.5	230.0	90.0	110.0	163.0	137.0	109.0	176.5	71.0	G1 1/4"	G1"	ø7
TECH-HMP4-60	TECH-HMPSS4-60	511.5	293.5	100.0	130.0	217.5	165.0	125.0	204.5	80.0	G1 1/4"	G1"	ø10

## Pump Performance Chart

MODEL (CAST IRON)	MODEL (STAINLESS STEEL)	Power		Q	H Meters															
		KW	HP		US GPM	M³/H	LPM	0	4.5	8.7	13.2	17.7	21.9	26.4	30.9					
TECH-HMP4-30	TECH-HMPSS4-30	0.55	0.75	H Meters	0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	28	27	25	23	21	19	16	13
TECH-HMP4-40	TECH-HMPSS4-40	0.75	1.0		0	1.7	3.3	5.0	6.7	8.3	10.0	11.6	38	36	34	32	28	26	22	17
TECH-HMP4-60	TECH-HMPSS4-60	1.1	1.5		0	17	33	50	67	83	100	116	58	55	52	48	43	39	33	26