

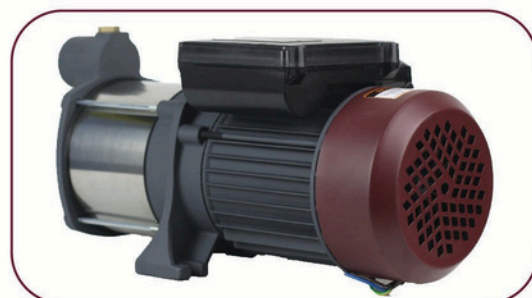
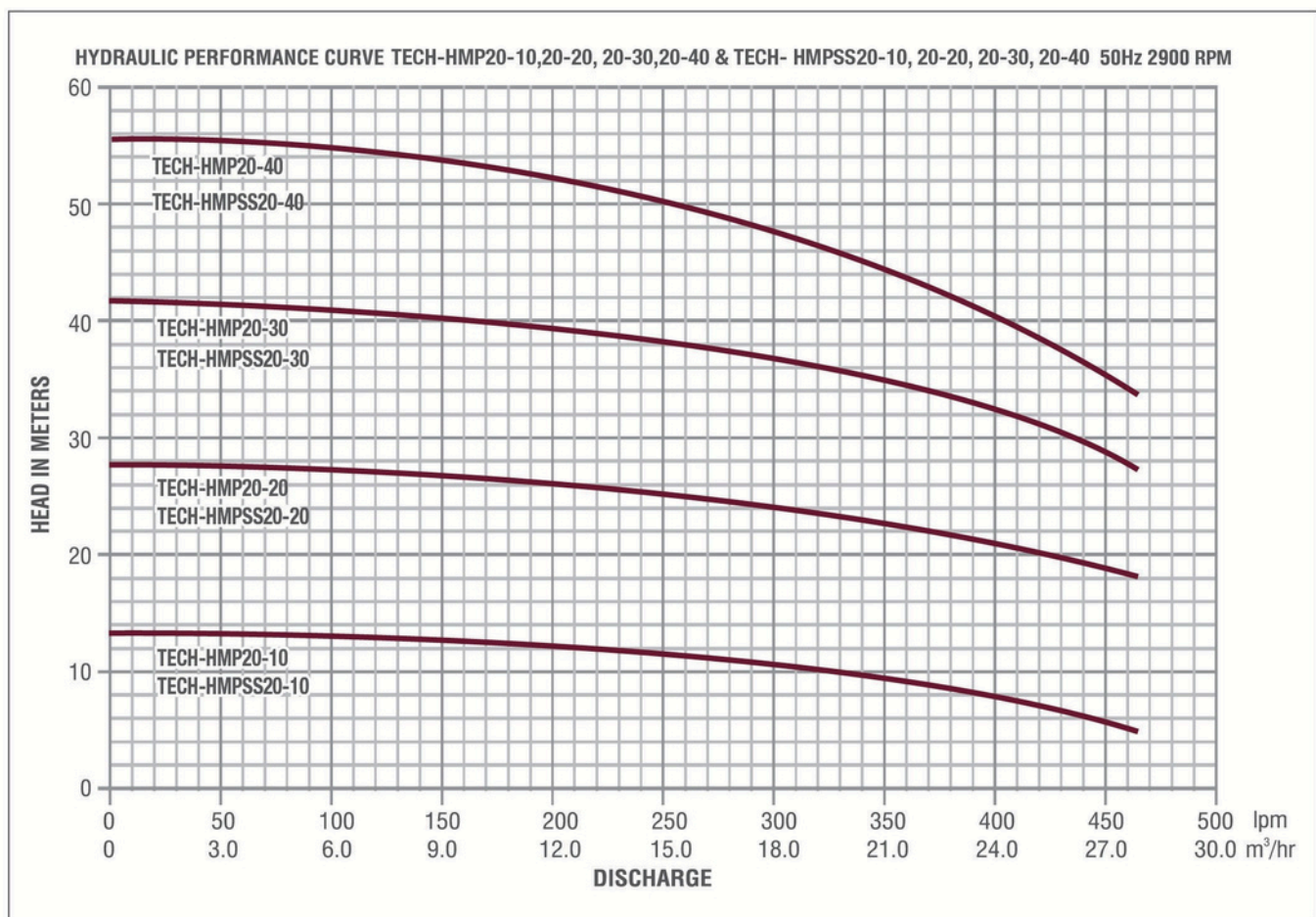
Horizontal Multistage Stainless Steel Pump

Pump Dimension

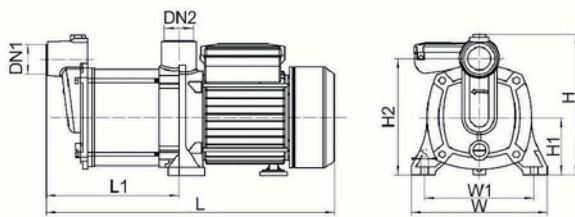
MODEL (CAST IRON)	MODEL (STAINLESS STEEL)	L1	L2	L3	L4	L5	B1	B2	H	H1	A1	A2	A3
TECH-HMP20-10	TECH-HMPSS20-10	451.0	233.5	100.0	130.0	139.5	165.0	125.0	204.5	80.0	G2"	G2"	ø10
TECH-HMP20-20	TECH-HMPSS20-20	510.0	222.0	125.0	150.0	139.5	180.0	140.0	217.5	90.0	G2"	G2"	ø10
TECH-HMP20-30	TECH-HMPSS20-30	570.5	291.0	140.0	180.0	184.5	205.0	160.0	224.5	100.0	G2"	G2"	ø12
TECH-HMP20-40	TECH-HMPSS20-40	616.0	336.5	140.0	180.0	230.0	205.0	160.0	224.5	100.0	G2"	G2"	ø12

Pump Performance Chart

MODEL (CAST IRON)	MODEL (STAINLESS STEEL)	Power		Q	US GPM	0	52.8	70.5	88.0	105.7	123.4
		KW	HP		M ³ /H	0	12.0	16.0	20.0	24.0	28.0
					LPM	0	200	267	333	400	467
TECH-HMP20-10	TECH-HMPSS20-10	1.1	1.5	H (m)	13	12.1	10.8	9.5	7.8	5.7	
TECH-HMP20-20	TECH-HMPSS20-20	2.2	3.0		28	26.1	24.4	22.4	19.8	17.2	
TECH-HMP20-30	TECH-HMPSS20-30	4.0	5.5		42	39.9	38.0	35.5	31.4	26.9	
TECH-HMP20-40	TECH-HMPSS20-40				56	52.7	50.1	45.9	40.3	34	



Horizontal Multistage Stainless Steel Pump



Dimension

Model	Inlet/Outlet		Dimension(mm)							
	DN1	DN2	L	L1	W	W1	H	H1	H2	S
TECH-HMP60-2	1"	1"	360	140	152	118	165	75	390	10
TECH-HMP60-3	1"	1"	384	164	152	118	165	75	390	10
TECH-HMP60-4	1"	1"	408	188	152	118	165	75	390	10
TECH-HMP60-5	1"	1"	432	212	152	118	165	75	390	10

Pump Selection Chart

MODEL (CAST IRON)	Power		PHASE	INLET/ OUTLET	Max. Flow (LPM)	Max. Head (m)	Max. Suction (m)
	KW	HP					
TECH-HMP60-2	0.37	0.5	1 & 3 phase	1" x 1"	95	21	8
TECH-HMP60-3	0.5	0.65				31	
TECH-HMP60-4	0.7	0.95				41	
TECH-HMP60-5	0.85	1.15				51	

Pump Performance Chart

MODEL (CAST IRON)	Power		Q	US GPM	0	5	10.5	13	16	18.5	21	24	25
	KW	HP		M ³ /H	0	1.2	2.4	3	3.6	4.2	4.8	5.4	5.7
				LPM	0	20	40	50	60	70	80	90	95
TECH-HMP60-2	0.37	0.5	H (m)	21	20	17	15	13	10	7	2		
TECH-HMP60-3	0.60	0.8		31	28	23.5	20.5	17	13	9	3		
TECH-HMP60-4	0.75	1		41	37	32	29	25	20	14	7	2	
TECH-HMP60-5	0.90	1.25		51	46	49	44	29	23	17	8	3	

HYDRAULIC PERFORMANCE CURVE TECH-HMP60-2,60-3, 60-4, 60-5, 50Hz 2900 RPM

