

Stainless Steel Wast Water Pump

HYNOX SERIES



Specification

Power	1 to 3 HP
Speed	2900rpm
Version	1Ph 230V,50HZ 3Ph 380V, 50Hz
Duty	S1 (Continuous)
Protection	IP 68
Insulation Class	B Class
Head Range	1 to 12m
Flow Range	20 to 583lpm

Materials of Construction

Pump Casing	SS 304
Motor Housing	SS 304
Impeller	SS 304/Plastic
Shaft	SS 304
Mechanical Seal	Carbon Ceramic
Cable	10mtr H07RNF

Operating Conditions

Max. Liquid Temp.	50°C
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Applications

Sewage treatment plants
Industrial Dewatering
Mines & Civil construction

Performance Table

Model	HP	kW	Ph	Outlet Size (mm)	Solid Size (mm)		Discharge in lpm														
							1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	7	8	9	10
Hynox-05NS	0.5	0.37	1Ph	40	55		120	85	73	58	47	33	20								
Hynox-10NS	1	0.75	1Ph	40	55								195	175	160	140	122	76			
Hynox-15NS	1.5	1.1	1Ph	40	55								216	202	190	175	166	133	100		
Hynox-10	1	0.75	1Ph/3Ph	50	55								270	250	232	215	195	150	90		
Hynox-15	1.5	1.1	1Ph/3Ph	50	55												275	238	201	156	110
Hynox-20	2	1.5	1Ph/3Ph	50	55														347	305	260
Hynox-30	3	2.2	1Ph/3Ph	80	55								583	560	540	525	500	470	433	380	333
																					200