



Pump

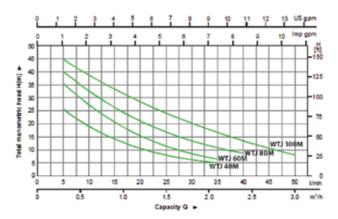
Jet pump Self priming Liquid pumped temperature up to 60°C Clean water with little impurities, non-aggressive liquid High head

Motor

Single phase/Three-phase, 50Hz/60Hz Insulation class: 130 Protection class: IP44 Ambient temperature up to 40°C With thermal overload protection Copper winding



Hydraulic Performance Curve



Parts Information of Jet Pump

	Part	Material	Remark
1	Pump body	Cast iron	Electrophoretic treatment
2	Diffuser	Noryl	
3	Impeller	Noryl/Stainless steel/Brass	
4	Mechanical seal	Silicon carbide/Graphite	
5	Bracket cover	Stainless steel	
6	Support	Aluminum	
7	Bearing	High quality	
8	Rotor	Cold-rolled sheet	Welded stainless steel shaft
9	Stator	Aluminum casing	Cold-rolled sheet stator
10	End plate	Aluminum	
11	Fan	Noryl	
12	Fan cover	Iron	
13	Capacitor	High quality	



Specifications

Model	Po	wer	Inlet/Outlet	Max. Flow (L/min)	Max. Head (m)	Max. Suct (m)
	(kW)	(HP)				
WTJ 40M	0.3	0.4	1"x 1"	40	28	9
WTJ 60M	0.45	0.6	1"x 1"	40	38	9
WTJ 80M	0.6	0.8	1"x 1"	50	42	9
WTJ 100M	0.75	1.0	1"x 1"	60	45	9