# Peripheral End-Suction Pumps



#### **Pump**

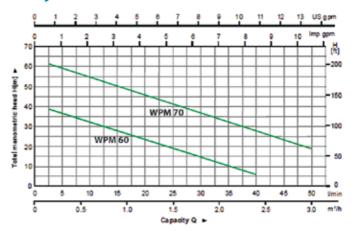
Peripheral pump Liquid pumped temperature up to 60°C Clean water, non-aggressive liquid

#### Motor

Single 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 Peripheral Pump**

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



#### **Specifications**

Model	Power		Inlet/Outlet	Max. Flow	Max. Head	Max. Suct
	(kW)	(HP)		(L/min)	(m)	(m)
WPM 60	0.37	0.5	1" × 1"	40	40	8
WPM 70	0.6	0.8	1" × 1"	50	65	8