

WQV(F)



WQV180F
WQV250F



WQV1500F



WQV450F
WQV750F
WQV1100F-2



WQV2200F



WQV1100F-1

Function And Feature

The advanced V(WQ)series, a branch of single-phase drainage pumps, will be your ideal drainage helper. The letter "V" which substitutes for the letters "WQ" indicates the distinct design of the filter and the broadness of the high efficient area. It can work safely and efficiently at high flux with the feature of complete heads. The design is designed to a wide tunnel which helps to convey the long fiber liquid or the solid whose diameter. The selection of bottom suction structure, stainless steel and special cast iron make the pump have the capabilities of complete drain and high resistance of abrasion and corrosion. The float switch can automatically control on and off with the change of the liquid level. The protector in the motor can automatically cut off the power when it is overheated, thus guarantee the security and reliability of pump's run even in the atrocious environment.

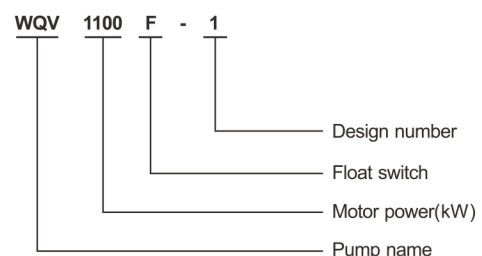
Typical Applications

- Agricultural and industrial applications
- Building applications
- Environmental protection applications

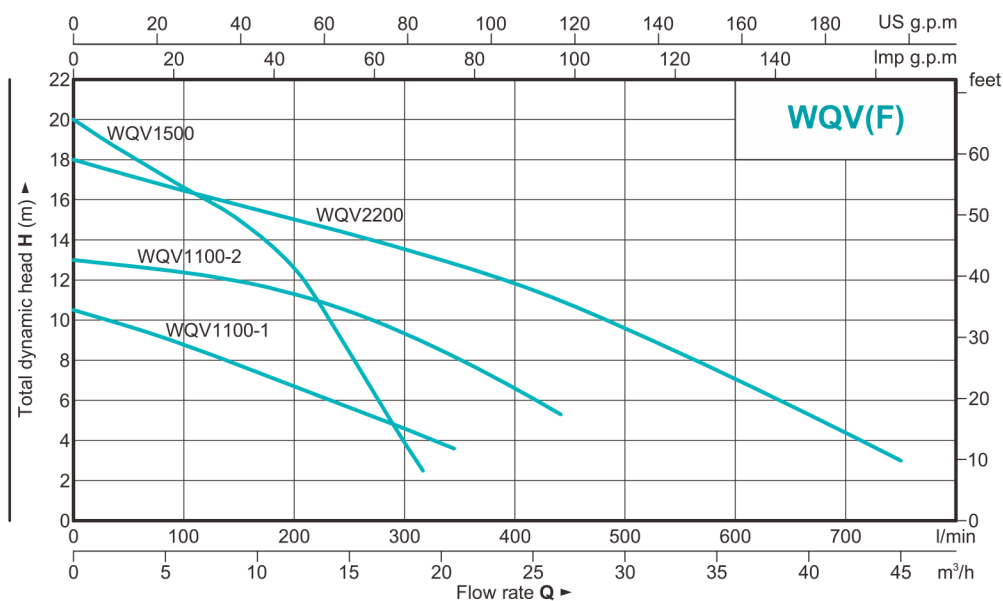
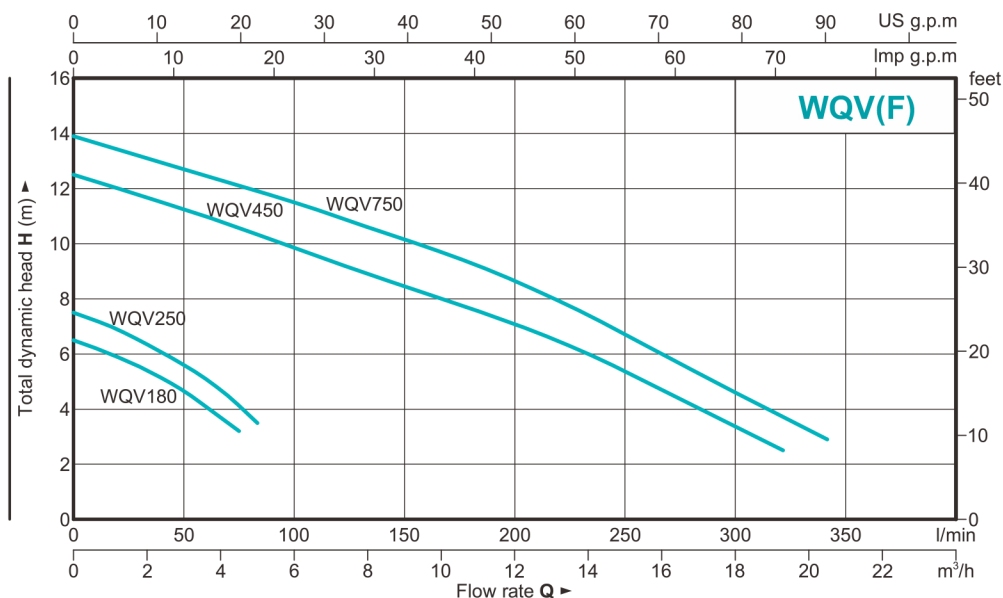
Condition Of Usage

- The maximum immersion: 5m
- Maximum fluid temperature up to +40°C
- Trans medium's PH scope: 4~10
- Kinematics viscosity of the trans medium: 7x10-7~23x10-6m²/s
- Density of the trans medium Limit: 1.2x10³kg/m³

Model Meaning



WQV(F)



PERFORMANCE DATA 50Hz

MODEL	P ₂		Outlet (mm)	Max.Flow		Max.Head (m)	Max. flow particle (mm)
	kW	HP		l/min	m ³ /h		
WQV180F	0.18	0.25	32	75	4.5	6.5	ø15
WQV250F	0.25	0.33	32	83	5	7.5	ø15
WQV450F	0.45	0.6	50	325	19.5	12.5	ø8
WQV750F	0.75	1	50	342	20.5	14	ø8
WQV1100F-1	1.1	1.5	50	342	20.5	10.5	ø35
WQV1100F-2	1.1	1.5	50	442	26.5	13	ø10
WQV1500F	1.5	2	50	317	19	20	ø10
WQV2200F	2.2	3	80	750	45	18	ø20