

Self-Priming Auto Pump CVDC Series

- Suitable for clean water such as household, building, office, townhouses, single houses
- Suck clean water from pipe, water tank, another place, use to increase water pressure and can open 3-4 faucets at the same time



Application

- Install pump on the base, compact design, easy installation, durable, light weight.
- Suction pipe equipped with check valve to prevent waterproof and maintain water pressure.
- Pressure tank 1.8 bar control by pressure switch automatically.
- Thermal overload protection.
- Pump cover made of plastic, strong can be installed outdoors.



Feature



Genuine copper coil, Frame motor made of aluminum
(Only CVD/CVDC Series)



Brass impeller not rusty



Mechanical seal ceramic-carbon, prevent leakage capable of withstanding pressure, heat-resistant.

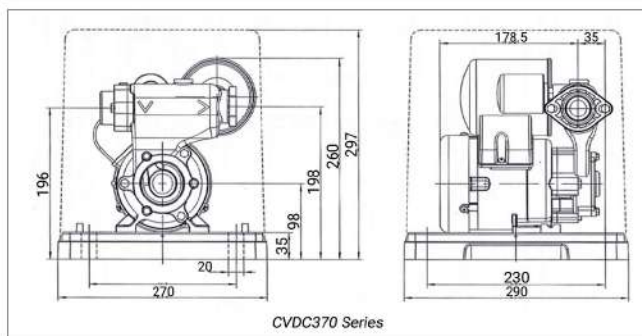
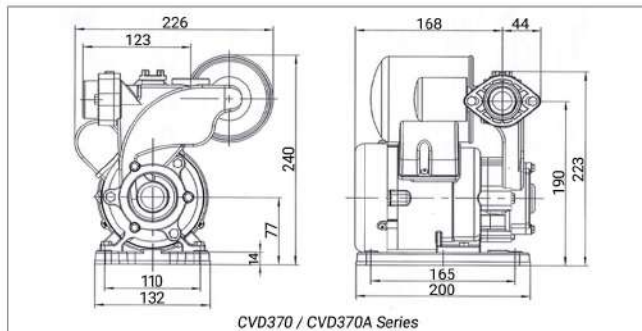


Diaphragm pressure tank, pressure stable water pressure and energy saving.

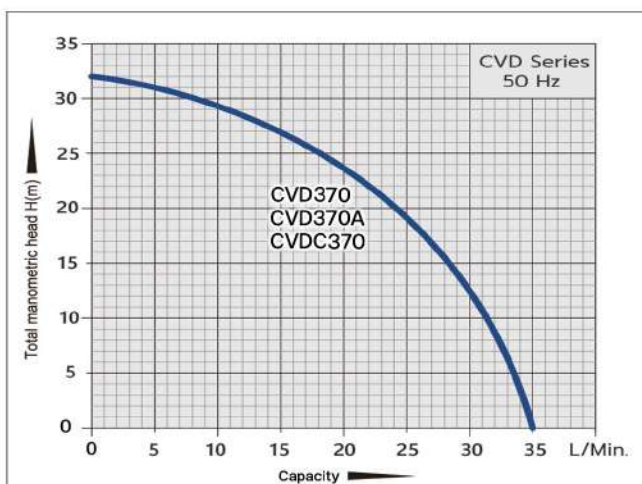
Specifications

Model	CVD370	CVD370A	CVDC370 (แบบมีฟลักซอน)
Power (W)	370	370	370
Cycle (Hz)	50	50	50
Voltage (V)	220-230	220-230	220-230
Amp (A)	2.0	2.0	2.0
Max Head (M)	32	32	32
Max Flow rate (LPM)	35	35	35
Pressure (Kg/cm ²)	1.1-1.8	1.1-1.8	1.1-1.8
Inlet (in.)	1	1	1
Outlet (in.)	1	1	1
Coil	Copper	Aluminum	Copper
Packaging size (mm)	272*247*258	272*247*258	302*285*320

Installation method and size



Performance curves



Model analysis



01	Fan cover	12	Check valve
02	Fan	13	Water plug
03	Motor cover	14	Pump body
04	Bearing	15	Pressure switch
05	Rotor	16	Pressure tank
06	Stator	17	Junction box
07	Mechanical seal	18	Capacitor
08	Impeller	19	Cable
09	O-Ring	20	Support
10	Impeller cover	21	Pump cover
11	Flange		

Executive agent :