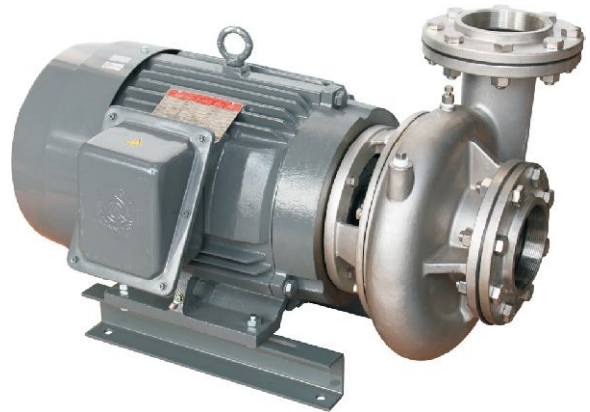


CP-SERIES CLOSE-COUPLED VORTEX CENTRIFUGAL PUMP



Product features:

1. Adopting TATUNG motor which conforms to Insulation Class F and Protection IP54.
2. Durable mechanical seal prevents from leakage and keeps long life.
3. Compact & robust structure for saving space and for easy installation.
4. Special volute design for low noise operation and great performance.
5. The motor and pump is coaxial conjoined. This will cancel out the fluctuations which will save energy and resources.

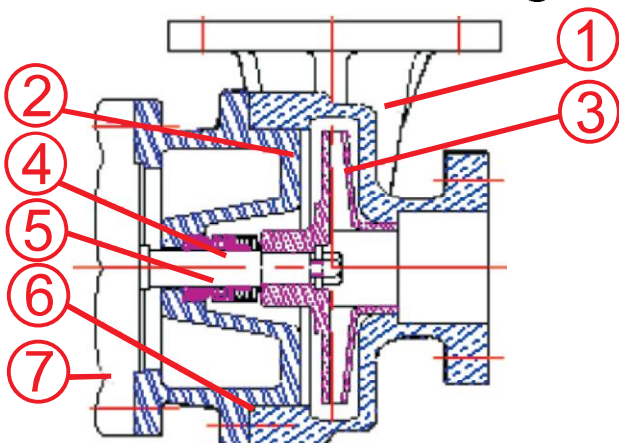
Applications:

- Air conditioning systems
- Broad range of industrial applications
- Temporary water supply booster systems
- Open loop and close loop water circuit systems
- Water supply and disposal for households

Operating conditions:

- Ambient temperature: Up to 40°C
- Liquid temperature: Up to 60°C
- For clean liquids, without solid, filamentary or abrasive matter
- Working pressure: Max. 10 bar
- Motor voltage: Three-phase 220V/380V (50Hz/60Hz)

Structure drawing:

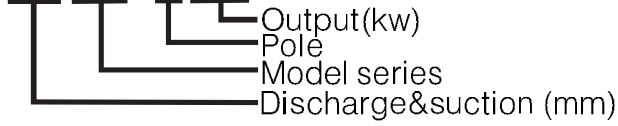


No.	Part name	Standard Material	Available Material
1	Pump casing	FC200	SUS304 SUS316
2	Back plate	FC200	SUS304 SUS316
3	Impeller	BC6	SUS304 SUS316
4	Mechanical seal	Ceramic	SIC
5	Shaft	SUS410	SUS410
6	Casing gasket	NBR	NBR
7	Motor	FC200	SUS304 SUS316

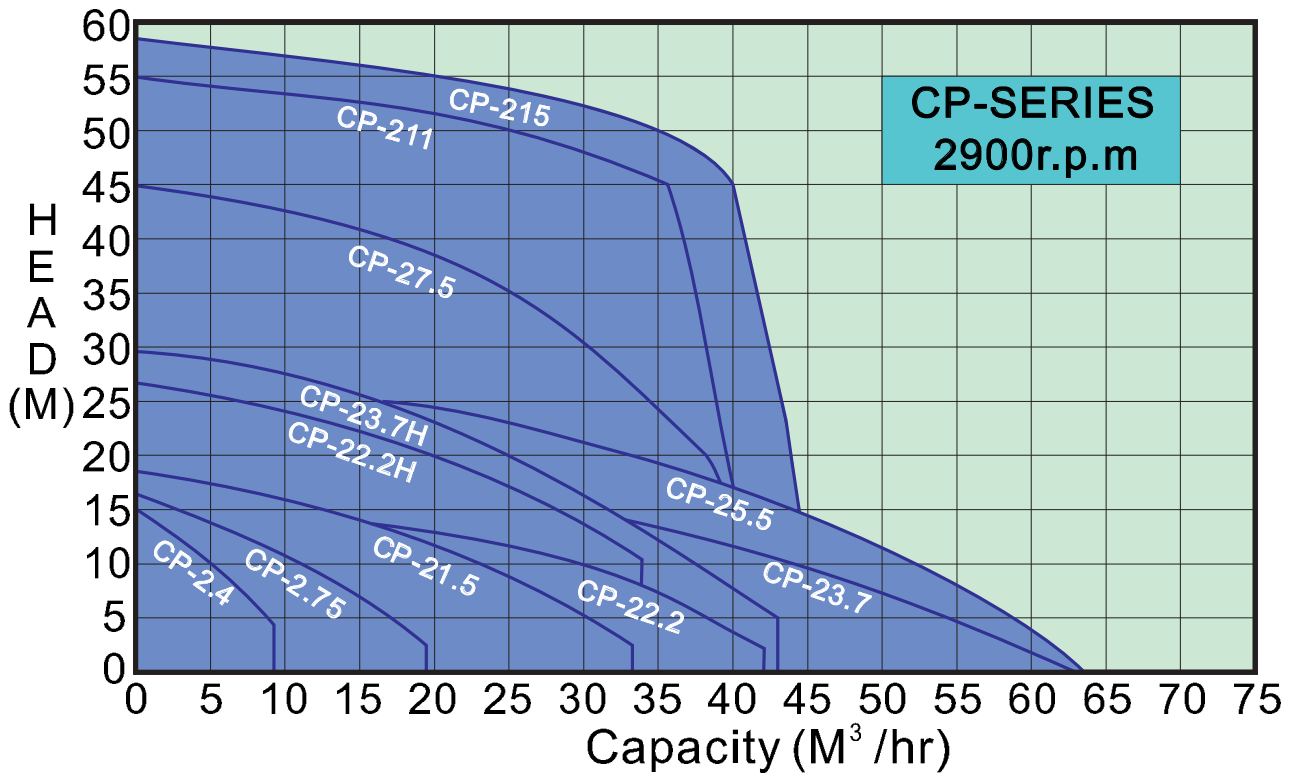
CP-SERIES CLOSE-COUPLED VORTEX CENTRIFUGAL PUMP

Model code:

50CP-23.7



Performance curves(2P,2900R.P.M,50Hz)



Performance curves(4P,1450R.P.M,50Hz)

