

ECC SERIES

ANSI B73.1- END SUCTION PUMP

SPECIFICATIONS

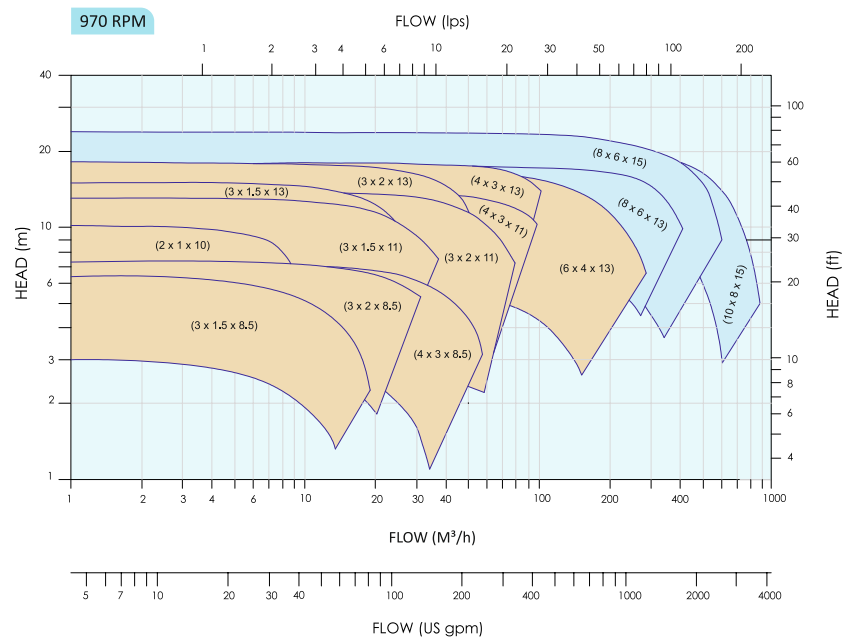
Max. Flow	:	720 m ³ /h
Max. Head	:	110m
Max. Power	:	150kW
Max. Pressure	:	16 bar
Speed in rpm	:	970 / 1480 / 2900

APPLICATIONS

| Handling Organic & Inorganic liquids | Chemical & Process Transfer | General Refinery Services | Erosive
| Corrosive liquids | Demineralised water | Condensates
| Distillation Plant liquids | Liquors

SALIENT FEATURES

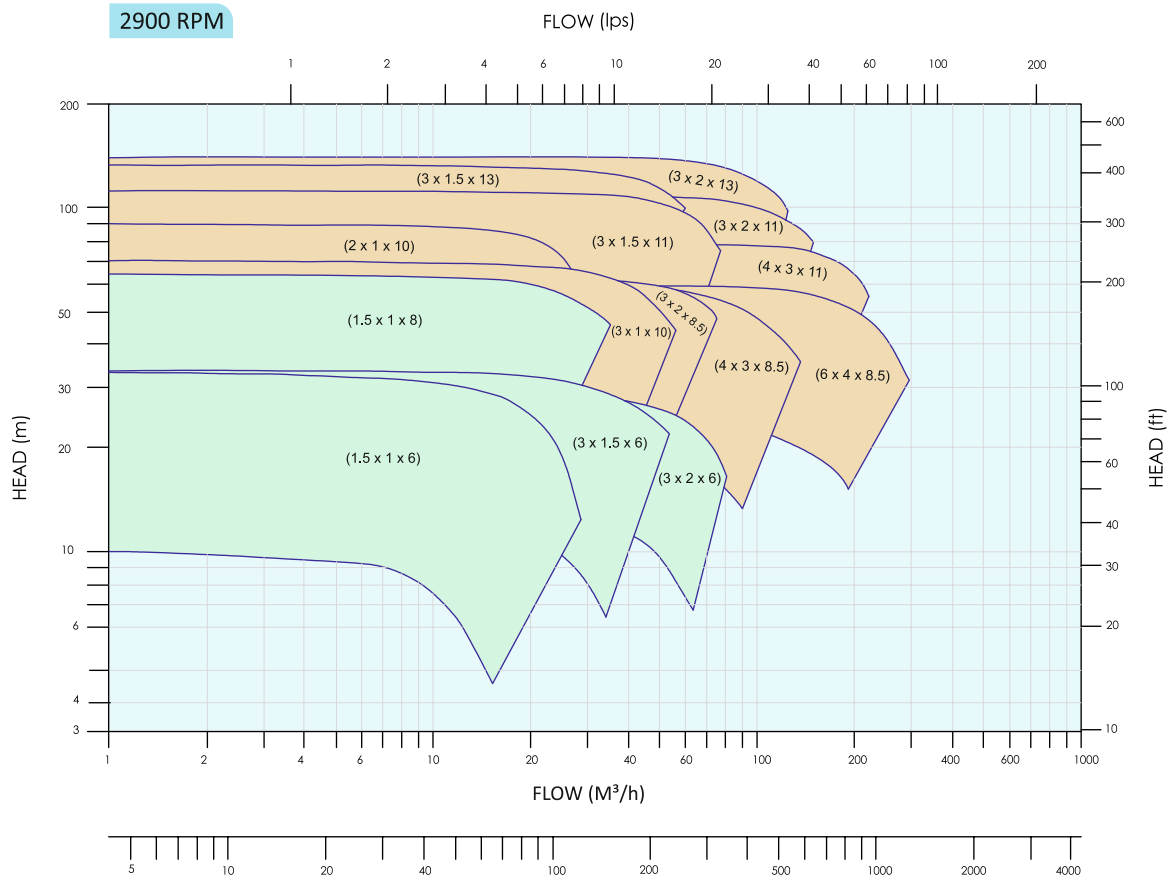
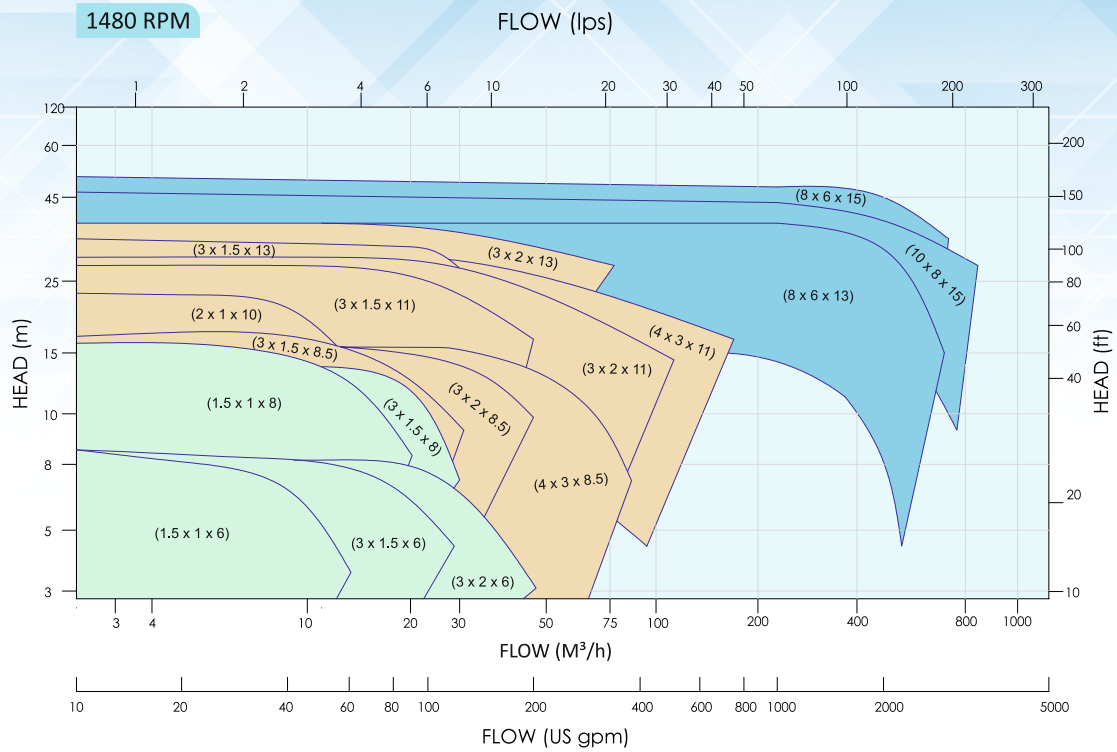
- Impellers with flow inducing vane contours give high operating efficiencies with low NPSH requirements.
- Mounting dimensions are complying to ANSI B73.1/ASME B73.1 standard.
- Semi open impellers with balancing hole to reduce high axial thrust and delivers better performance even at high vapour pressure.
- Impeller axial adjustments with shim design.
- Three supporting rib design ensures no stagnant of water and avoids corrosion and for easy maintainability of stuffing box
- Patented design (IN 332109)
- Jacketed casings for hot liquids.
- 21 horizontal ECC Series pump sizes built around 3 power frames.
- Back Pull-Out Design with splash oil lubrication.
- Vertical centerline discharge and foot supported casings eliminate the piping strains from pump.



ECC SERIES Pumps are used in wide applications like Chemical process, Evaporation, Food & Beverages, Distillery, Steel, Effluent, etc.

In View of continuous developments. the information / descriptions / specifications / illustrations are subject to change without notice.

SELECTION CHARTS



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