Gipfel Engineering

ISO 9001:2015 CERTIFIED COMPANY

Vertical Multi-Stage Pump (Submersible Centrifugal Type)

TYPE : VMS-1180



Representative image

Casing & Outer Shell :

- SS 304 / SS 316 / Duplex SS

Impellers & Diffusers :

- SS 304 / SS 316 / Engineered Polymer

Shaft & Coupling :

- SS 304 / SS 316 / Duplex SS

Operating Limits :

Size : 100 mm (4.000") bore class and above
Speed : Up to 2900 rpm
Pressure : Up to 25 bar (363 psi) / 305 m head
Temperature : 0 °C to +50 °C (+32 °F to +122 °F)

Application :

- Construction Dewatering
- Washdown Systems & Fountains
- General Clean-Water Transfer
- Agricultural & Spray Irrigation
- Cooling-Water & HVAC Make-Up Water
- Raw-Water Transfer for Treatment Plants
- Pressure Boosting for Buildings & Networks
- Domestic, Commercial & Municipal Water Supply
- Groundwater Extraction (Borewells & Deep Wells)

Meet: Gala No. 7, KMC Compound, Behind Hotel Metro Palace, Behram Baug Road, Jogeshwari (West), Mumbai - 400 102. Maharashtra, India.
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Features :

- **Integrated Intake Screen** reduces ingress of coarse suspended particles.
- **Corrosion-Resistant Wetted Parts** with stainless-steel hydraulic components.
- **Selected to Duty Point:** flow, head, and stage count engineered to the application.
- **Multi-Stage Hydraulic Design** for high-head pressure boosting and deep-well lifting.
- **Continuous-Duty Motor Compatibility** for municipal, agricultural, and industrial service.
- **Mechanical Seal Options:** Carbon / Ceramic / NBR standard; SiC / TC / FKM / EPDM optional.
- **Vertical Submersible Configuration** minimises floor space and allows submerged installation.
- **Low-Vibration Vertical Assembly** for stable operation in borewell, tank, and sump installations.

➢ PERFORMANCE DATA & DIMENSIONS AVAILABLE ON REQUEST

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