



S161 G33B+PS

Product codes:

Reference: 3635.01



Product short description:

6" Self-priming centrifugal pump in cast iron with mechanical seal, grease-lubricated, non return valve, pedestal and bare shaft.

+PS automatic lubricator for mechanical seal

Product features:

| Main Features |
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| Pump series: S161 |
| Pump Flow Rate: max 340 m ³ /h (5667 l/min) |
| Pump head with 50 Hz grid frequency: max 20 m |
| Max. Solids Handling: 54 mm |
| Self-priming: ★★★★★☆ |
| Heavy-duty: ★★★★★☆ |
| Construction: Bare shaft |
| Pump |
| Type of Pump: Self-priming centrifugal pump |
| Suction port: 6" |
| Discharge port: 6" |
| Type of ports: Counter flanges to weld |
| Inspection cover for the impeller: Yes |
| Filling port: Yes |
| Drain Port: Yes |



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| Plug for Vacuometer: Option |
| Plug for the Manometer: Option |
| Material of casing: Cast iron |
| Material of impeller: Ductile Cast-iron |
| Material of wear plate: Ductile Cast-iron |
| Material of shaft: Stainless steel AISI420 |
| Material of non-return valve: NBR (Nitrile) |
| Shaft sealing: YYV+N Mechanical Seal with Grease Lubrication in SiC/SiC/FKM(Viton®)+Nitrile on Stainless Steel Sleeve AISI316 |
| Drive |
| Type of drive unit: Without drive |
| Rated Power: 18, 5 kW |
| Maximal Rotation: 1450 rpm (50 Hz) |
| Performance data |
| Typical application: waste water with solids in suspension, non-corrosive |
| Product temperature: max. 90 °C |
| Ambient temperature: max. 40 °C |
| Density: up to 1, 1 kg/dm ³ , for higher values you need an oversized motor |
| Viscosity: up to 30 mm ² s (cSt), for higher values you need an oversized motor |
| Max vacuum with water: max 8 m (9, 5 m for 10 min) |
| Max vacuum with air: max 6 m |
| Additional Features |
| Setup position: Horizontal |
| Coupling: Without |
| Arrangement: None |
| Paint: RAL6011 Reseda green |
| External Dimensions (L x W x H): see dimensions |
| Net Weight: see dimensions |

Product gallery:

VICTOR PUMPS

