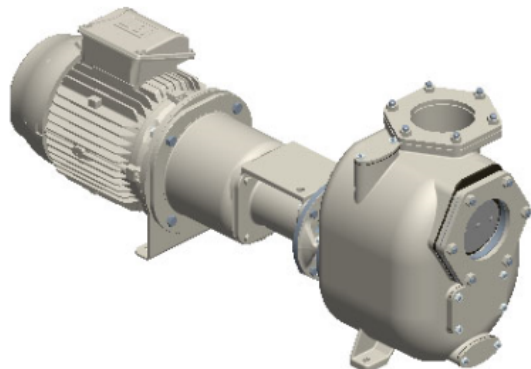




S150 G31BBT+PS



Product codes:

Reference: 3458.241

Product short description:

6" Self-priming centrifugal pump in cast iron with mechanical seal, grease-lubricated, non return valve and 11 kW electric motor Bi-Block (B5 standard motor flange-mounted on the pump bearing bracket)
+PS automatic lubricator for mechanical seal

Product features:

| Main Features |
|--|
| Pump series: S150 |
| Pump Flow Rate: max 260 m ³ /h (4300 l/min) |
| Pump head with 50 Hz grid frequency: max 13 m |
| Max. Solids Handling: 72x50 mm |
| Self-priming: ★★☆☆☆ |
| Heavy-duty: ★★★★★ |
| Construction: Bi-Block |
| 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: Cast iron |
| Material of wear plate: Steel |
| Material of shaft: Stainless steel AISI420 |
| Shaft sealing: YCV Mechanical Seal with Grease Lubrication in SiC/SiO ₂ /FKM (Viton®) on Stainless Steel Sleeve |
| Drive |
| Type of drive unit: Three-Phase Electric Motor |
| Drive Manufacturer: WEG |
| Efficiency class: IE3 |
| Rated Power: 11 kW |
| Maximal Rotation: 1450 rpm (50 Hz) |
| Rated voltage: 400 V ±10% @ 50 Hz, 690 V ±10% @ 50 Hz |
| Protection: 26 Amp (380-480 V), 16 Amp (660-725 V) |
| Mounting: B5 |
| Frame: IEC 160M |
| Cooling method: IC411- TEFC |
| Protection degree: IP55 |
| Insulation class: F |
| 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, 4 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 |
| Paint: RAL6011 Reseda green |
| External Dimensions (L x W x H): see dimensions |
| Net Weight: see dimensions |

Product gallery:

VICTOR PUMPS



| | | |
|--|-----------------------------|--|
| Company: victor-pumps.com Model: 5150...BB7 | Code: 8000122/85 / 21.08.23 | |
|--|-----------------------------|--|

lg = 354
hp = 0,68

lg = 285

