S3000 / P70CE (MSHA)

30 HP (28 HP MSHA) ELECTRICAL SUBMERSIBLE PUMP

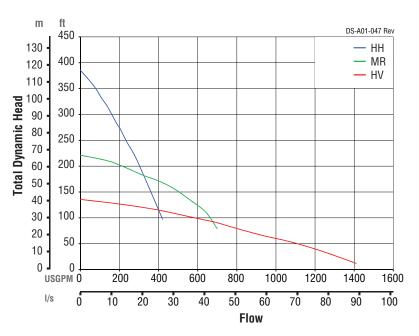
FOR DIFFICULT OPERATING ENVIRONMENTS

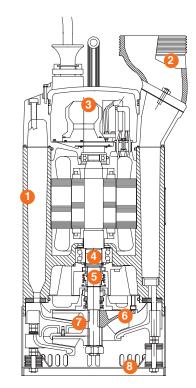
- Robust design made from materials for demanding pump applications
- Strong Return On Investment (ROI) via extended product life and maintenance cycles
- Hydraulic options: High Head (HH),
 Mid Range (MR) and High Volume (HV)
- Available with CSA or MSHA certification
- Made in the USA
- Proven performance in mines, quarries, coffer dams and construction sites





PRODUCT FEATURES





Pump Construction	
Туре	Centrifugal, single stage, submersible
Discharge	4" (HH) / 6" (HV/MR) NPT
Weight	326 lbs.
Height	33.125"
Diameter	16.125"

Motor Specifications	
	3 Phase
Rating	30 HP (28 HP MSHA)
Voltage	230/460/575/950
FL Amps	80/39/30/20
RPM	3,450
Rotor shaft	400 series stainless steel
Cable	
230V	50' 4/3 G-GC
460/575V	50' 6/3 G-GC
950V	50' 6/3 SHD-GC
MSHA	230/460/575V - 50' 6/3 G-GC
	950V - 50' 6/3 SHD-GC

- Housing: heavy duty cast aluminum 356 T6 for durability
- NPT discharge connection: made from stainless steel to increase life
- **3 Thermal protection:** overloads in the stator provide automatic reset
- Bearings: sealed and lubricated for life to minimize maintenance
- Mechanical seals: tandem seal system for maximum leak protection
- 6 Impeller: stainless steel is standard, upgrade option to high chrome
- Wear plates: easily adjustable, wear resistant nitrile rubber clad with many upgrades available
- **Strainer:** stainless steel with slotted holes to prevent debris entrance







