

SM21 SUBMERSIBLE PUMP

STANLEY®



The **SM21** Submersible Pump is a small diameter (caisson style) self priming hydraulic dewatering pump with a discharge flow of 300 gpm thru a 2½" NPFT discharge. At only 6¼" wide the **SM21** can fit in small openings. The cast iron impeller is within ¾" of the base allowing it to remove more liquids than other pumps. See chart below for gpm discharge at flow.



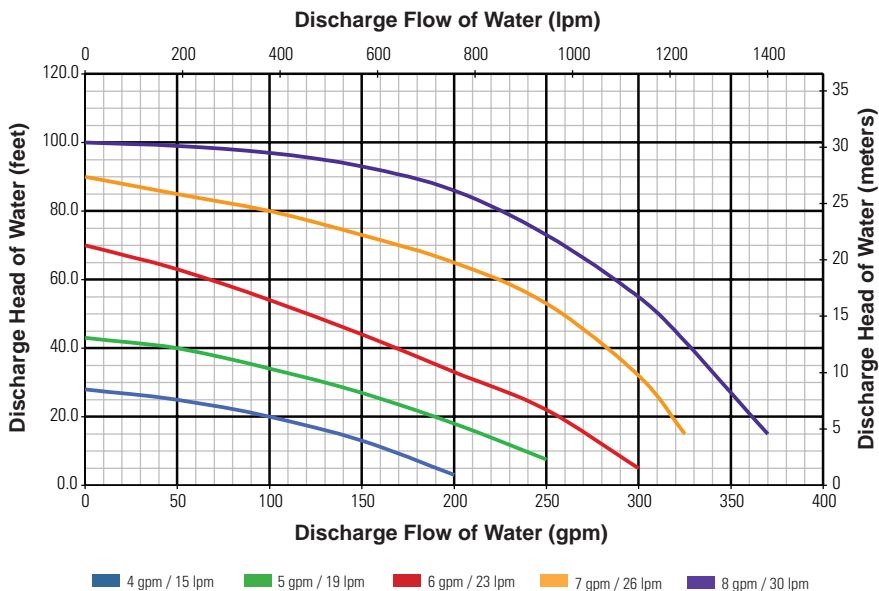
SPECIFICATIONS

| | |
|----------------------------|----------------------------|
| Capacity | 2½" NPFT Discharge |
| Performance | 300 gpm / 1135 lpm |
| Flow Range | 4-9 gpm / 15-34 lpm |
| Working Pressure | 1000-2000 psi / 70-140 bar |
| Full Relief Setting | 2250 psi / 155 bar |
| Weight | 22½ lbs / 10 kg |
| Length | 16½" / 42 cm |
| Width | 6¼" / 15.9 cm |
| Hydraulic Ports | - 6 SAE O-ring |
| Connection | ¾" Male Pipe Adapter |
| Couplers | Yes |
| Hose Whips | Yes |

FEATURES

- Stanley Hyrevz gear motor
- Stainless Steel fasteners
- Submersible and Self Priming
- Can run dry without damage
- 300 gpm (1135 lpm)
- 2½" discharge
- Cast-in lifting eye
- CE Certified

SM21 PERFORMANCE GRAPH



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ORDERING INFORMATION

PART NUMBER

SM2151101 Submersible Pump, CE, 8 gpm, cast iron impeller, 300 gpm, output, 2½" NPTF, with FF couplers

ACCESSORIES

| | |
|--------------|---|
| 03971 | Flush-Face Coupling Set, ¾" NPT |
| 03974 | Flush-Face Coupling Set, ½" NPT |
| 31848 | Dual Hose, 50' x ½", with couplers |
| 31972 | Dual Hose, 25' x ½", with couplers |
| 58633 | Twinned Hose, 25' x ½", with couplers |
| 58634 | Twinned Hose, 50' x ½", with couplers |
| 02183 | Fire Hose, 25' x 2½" Diameter |
| 02317 | Fire Nozzle, 1" Output |
| 05133 | 2½" Threaded Adapter, Pump to Fire Hose |
| 05134 | Fire Hose, 50' x 2½" Diameter |
| 05135 | Spanner Wrench for Pin Lug Coupler |

When hydraulic hose exceeds 100' (30.4 m) in length, increase I.D. of both pressure and return hose. For more information, consult Stanley Hydraulic Tools.

IMPORTANT

To fill out a Product Warranty Recording form and for information on your warranty visit stanleyhydraulic.com and select the Warranty tab.



Note: The warranty recording form must be submitted to validate the warranty.

All Stanley Hydraulic Tools, parts, accessories and allied equipment are subject to design improvements, specifications and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult Stanley Hydraulic Tools.