



MODEL S4SHR
4" (100 mm) Discharge



- **Open-Vane Shredder Impeller
with Tungsten Carbide Cutting Tip**
- **Hardened Macerator Suction Plate**
- **Oil Lubricated Seals (Can Run Dry)**
- **Variable Speed Hydraulic Drive**
- **Wide Range of Performance**
- **Versions for Portable or Fixed Installations**
- **Safe Hydraulic Drive Can Be Used Where
Electric Power is Hazardous or Impractical**
- **Dependable Gear Type Hydraulic Motor**
- **Operates With Our HT15 to HT25 Power
Units or other hydraulic power sources
capable of flows of 10 - 15 GPM**

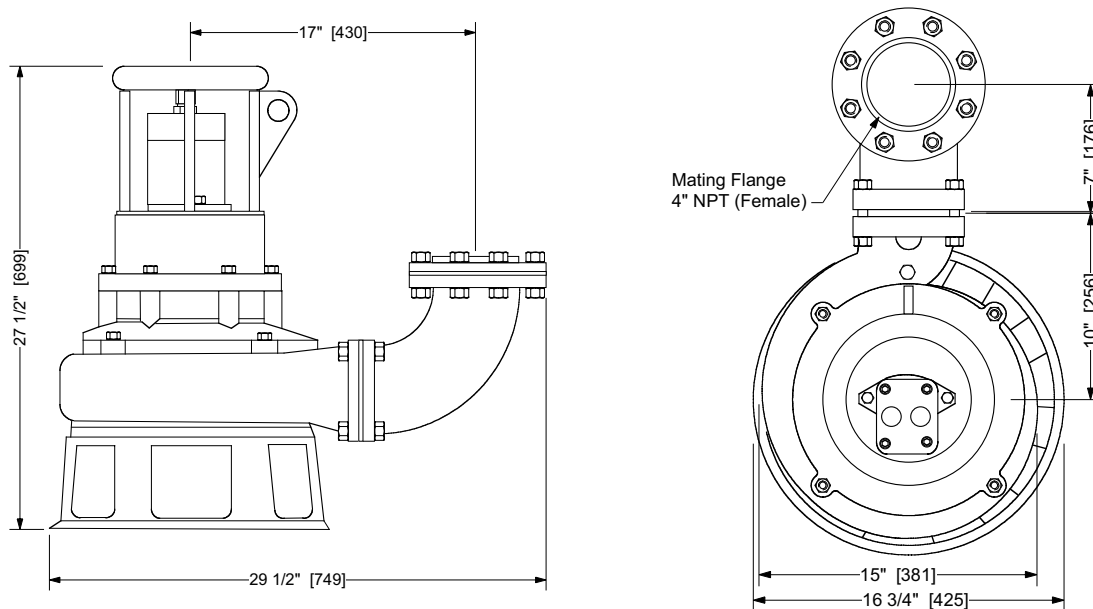
WEIGHT:..... 254 lbs. (115 kg)
 HEIGHT:..... 28" (71 cm)
 WIDTH (w/Discharge elbow):..... 29" (74 cm)
 (Across Volute)..... 17" (43 cm)
 DISCHARGE:..... 4" ANSI Flange or 4" NPT(F)
 SOLIDS HANDLING:..... 3-1/2" (89mm)
 HOSE PORTS:..... 3/4" (-12) SAE(F)
 PUMP BODY:..... Cast Iron
 IMPELLER:..... Cast Iron
 SHREDDER BLADE:..... Tungsten Carbide
 SHAFT:..... Stainless Steel
 SHAFT SEAL:..... (Upper) Carbon/Ceramic
 (Lower) Silicon Carbide
 ELASTOMERS:..... Buna N
 HYDRAULIC OIL:..... 214-320 s.s.u. @ 100°F (64°C)
 INPUT FLOW:..... Max. 15 GPM (57 LPM)
 OPERATING PRESSURE: Max. 2600 PSI (177 Bar)
 POWER SOURCE:.... Any Open Center Hydraulic System

Specifications subject to change without notice.

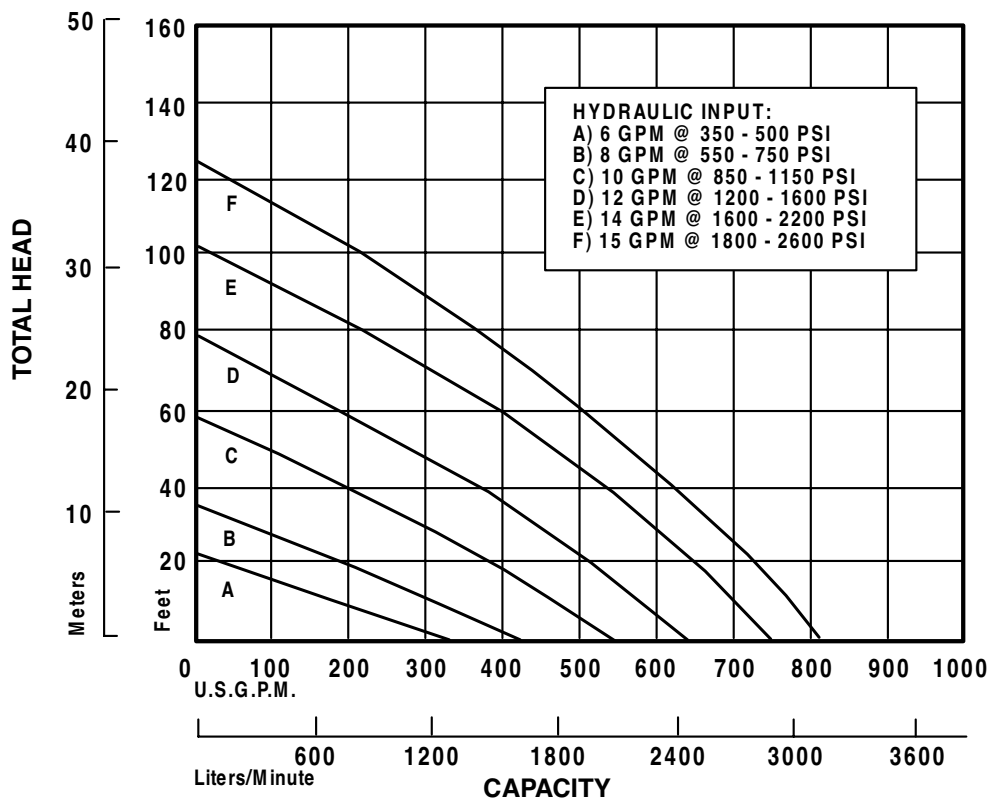


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Model S4SHR Overall Dimensions



S4SHR Typical Performance



Curves are based on pumping water at 60° F. For Performance Curves other than shown above, Consult Factory.



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