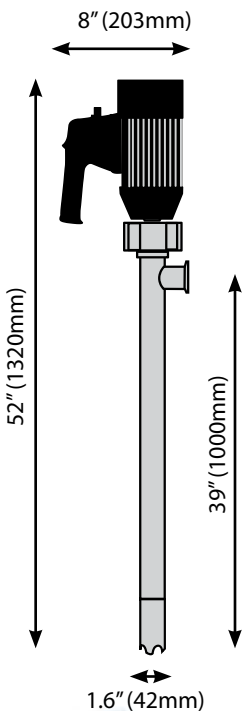


Standard's 8100 series pump is engineered to transfer low viscosity food products, pharmaceutical ingredients and personal care solutions from Drums, Kettles, and ToteTanks®. The pumps' wetted surfaces are constructed with FDA compliant materials which provides an ideal solution for sanitary applications.



Features

- FDA compliant materials
- Flow rates to 32 GPM (121LPM)
- Easy to clean
- Tri-Clamp fittings
- Light weight & portable
- Variable speed motors

Common Applications

- Sauces
- Dairy Products
- Pharmaceutical Ingredients
- Wine & Beer
- Juices
- Cosmetic Fragrances

Motor Drives



SP-280 Series



SP-ENC Series



SP-400-2 Series



SP-A1 Series

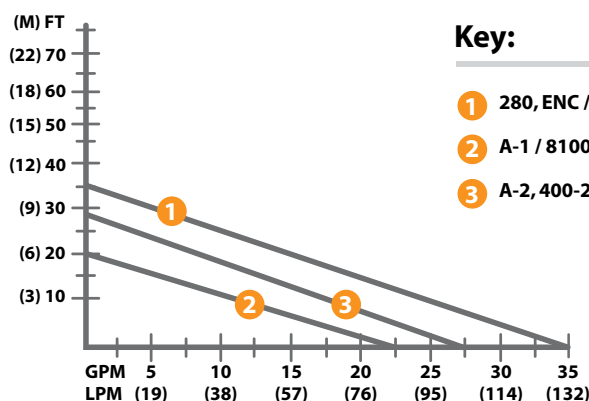


SP-A2 Series

Technical Specifications

Model Number	SP-8100-39 SP-8100-47
Immersion Length	39" (1000mm) 47" (1200 mm)
Wetted Components	316SS, Teflon & Buna
Motor Drive	SP-ENC, SP-280P, SP-A1, SP-A2, SP-400-2
Inlet/Discharge	1.6" (42mm) / 1" (25mm)
Maximum Viscosity	1,000 cps (mPAS)
Maximum Discharge Pressure	16 psi (1.1 bar) <i>based on water</i>
Maximum Flow Rate	32 GPM (121LPM)
Pump Weight	11 lbs (5kg) <i>motor weight varies upon model</i>
Maximum Temperature	175°F (80°C)

Flow Curves



Key:

- 1 280, ENC / 8100 Pump Tube
- 2 A-1 / 8100 Pump Tube
- 3 A-2, 400-2 / 8100 Pump Tube

Note: performance based on water.