Technical Specifications

Package Includes: Motor, Pump Tube, Hose, Storage Bracket, Barrel Adapter & Hand Nozzle

Motor Type: Air
Air Inlet: 1/8" NPT
Air Consumption: 27 CFM @ 80 psi
Pump Tube Material: SS316L, PTFE, Carbon Graphite
Immersion Length: 39" (1000 mm) or 47" (1200 mm)
Discharge Hose: UHMWPE Solvent Hose, 6 ft (1,8 m), 1" (25 mm) I.D.
Hand Nozzle Material: SS316, PTFE
Maximum Flow Rate: 12 GPM (45,5 LPM) based on water
Maximum Viscosity: 450 cps (mPas)
Maximum Temperature: 175° F (80° C)
Shipping Weight: 32 lbs. (14,5 kg)

Warning: Pumping of flammables or combustible liquids can generate a static electric discharge, causing fire or explosion resulting in injury or death. Read and understand operating instructions before starting this unit. Follow all federal, state and local safety codes including NFPA 30 - NFPA77. Prior to connecting to air supply, install bond and ground wires and check continuity of each wire. A meter reading of one ohm or less is required for safe liquid transfer. Use only metallic drum, receiving vessel and metallic pump when pumping flammables. Air motors are not recognized under any current Underwriter's Laboratory listing program. Consult a qualified engineer for suitability for use in a hazardous area or on flammables.

*Note: When pumping at maximum rated viscosity, pump must be used intermittently to avoid potential premature failure and/or damage.