

Electric Operated Drum & Tote Pumps

The Proper Choice for Pumping Liquids from Drums or Tanks

These high efficiency pumps are excellent for all kinds of chemically compatible liquids. Made from the highest quality materials, including polypropylene, Kynar, 316 stainless steel C276 Hastelloy, Teflon, Viton and 6038C carbon, they offer lower operating and maintenance costs than other pumps.

Tubes are interchangeable with any pump drive to reduce costs, cross-contamination and increase application versatility. Most tube models are available in 27, 39, 47, 60 and 72" lengths. Most pump tubes have a 1" hose barb connection. Explosion proof drum and tote/tank pumps require monitored electrical safety installation to NFPA (National Fire Protection Code) standards under Code #77.



Drum/Tank Pump

Part Number	Description
-------------	-------------

Pump Drives & Pump Tubes

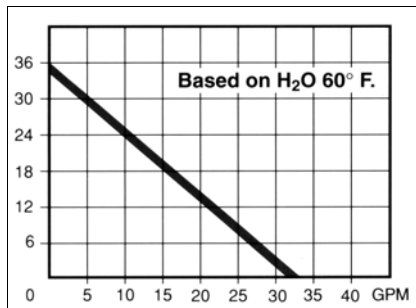
DM-55ODPS115	Open elec. pump, 115V/1PH, 750 Cps, 33 Gpm
DM-55ODPS220	Open elec. pump, 220/1PH/50-60Hz, 750 Cps, 33 Gpm
DM-55ENCS115	TEFC elec. pump, 115V/1PH, 750 Cps, 33 Gpm
DM-55ENCS220	TEFC elec. pump, 220V/1PH/50-60Hz, 750 Cps, 33 Gpm
DM-55EPP/120	Exp-Prf pump drive, 120VAC/1PH, UL Class 1, Group C&D
DM-55SPT/39	Centrifugal pump tube, wall bracket & XP cable kit, SS
DM-SS8339	Pump tube, 39" standard drum length, 316 ss
DM-SS8347	Pump tube, 47" standard tank length, 316 ss
DM-PP8339	Pump tube, 39" standard drum length, polypropylene (PP)
DM-PP8347	Pump tube, 47" standard tank length, PP
DM-KY8339	Pump tube, 39" standard drum length, Kynar (PVDF)
DM-KY8347	Pump tube, 47" standard tank length, Kynar

Optional Pump Accessories

DM-55BA/PP	Pump tube bung safety adapter for 2" bung-hole, PP
DM-55BA/SS	Pump tube bung safety adapter for 2" bung-hole, SS
DM-55PTA/SS	Pump tube bung safety adapter, SS
DM-55PTA/BSP1-SS	Reducer adapter, BSP thread > 1" F-Npt, SS
DM800FXDH100-05	Exp-Prf duty hose, braided, groundable, 1" MPT x 5 ft. SS, TFE
DM-529006PWB	Pump tube wall bracket, vinyl coated steel
DM-529012/SSS	Pump tube strainer, SS

Hand Dispensing Nozzles

DM-85HFR/HV+size	Nozzle, hose barb choice of 1/2", 3/4" or 1", Hastelloy, Viton
DM-100HFR/+size	Nozzle, heavy duty, hose barb choice of 1/2", 3/4" or 1" PP
DM-700HFR/AM1	Nozzle, spout, Viton seals 1" F-NPT, aluminum
DM-800HFR/SM1	Nozzle, spout, TFE internals, 1" F-NPT, SS



Pump Flow Chart based on H₂O @ 60°F

WARNING!

Never use a non-explosion-proof electric pump in flammable liquids or areas.

Always consult a qualified Safety Engineer about equipment applications in flammable areas or liquids. Pumping flammable or combustible liquids can generate a static electricity discharge, causing fire or an explosion resulting in injury or death. Read and understand operating instructions before starting the pump. Follow all federal, state and local safety codes including MFPA30 – NFPA77. An electric conductivity reading should be taken before use to determine correct amperage. Use only metallic drums, receiving vessels, pump, all components and grounding cables when pumping flammables.



For best batch mixing Quality Control before pumping, ask for DRUM-MATES® TQMixing™ Guidelines. For explosion-proofing, use grounding kit No. DM-166GWK for all-metal air driven mixers or pump equipment. NOTE: For easy "Pick 'n' Match", all mixer shafts, mixer drives and accessories are sold separately. DRUM-MATES® Inc., Mixer & Pump Div., Tel: 1-800-621-3786 and 609-261-1033, Fax: 609-261-1034.