Xtreme Duty Hand Nozzle, SS-Teflon-AL

Dispenses Aggressive & Exotic Industrial Solvents & Chemicals

DM-700HFR/AMTS Series, for Pump & Gravity Transfer Available in 1/2", 3/4" and 1" Npt female-Base or Hose-Barb

Benefits and Features...

- ⇒ For virtually any liquids compatible with PTFE, Stainless and Aluminum
- ⇒ Helps prevent spillage and fume release during critical liquid transfer operations
- ⇒ Careful fluid control for operator and environmental safety in factory or field
- ➡ Ergonomic pour angle with extendable, long-reach, dispensing spout
- ⇒ Simplifies liquid repack filling or bulk transfer from drums, tanks or containers

Industrial Applications: **General & Heavy Duty Dispensing**

- Made of, SS, PTFE, Alum.
- Hose Inlet
- Excellent corrosion resistance to most solvents & liquids 1" F-NPT accepts 1/2" & 3/4" male connector or hose barb
- Extra large flow passage ⊳
- Heavy body construction Removable spouts

Offers low pressure drop and reduces foaming For extra strength & service life; built-in cable lanyard Curved in 0.930" OD or straight, 0.650" OD

Heavy-duty body: Aluminum, Internals: PTFE, 316 SS

Model # DM-700HFR/AMTS Series

1/2", 3/4" and 1.0" female NPT, or hose-barb

Specifications

Materials of Construction: Hose Inlet: Nozzle weight: Flow/Pressure/Temperature:

4.0 lbs. (1.82 Kg.) Max. 35 Psi, Max. 29 Gpm, 125°F (Up to 150°F with suitable safety heat protection gear.)

Optional Accessories

P# DM-700HFR/AMTS1-SK, Service kit, replacement PTFE seals: Part Key #, 8, 10 P# 800SEK875-12, Optional 12" extension spout, pure PTFE P# DM-700HFR/SFA, Optional small OD spout for small container filling, 0.650" OD x 8" P# DM-166GWK, Explosion proof grounding cable kit

1/2" or 3/4" Npt female base hose connection or hose barbs, 316 SS





Nozzle with Spout Extension (Other Xtreme Duty Nozzles are available in Stainless, Aluminum or Polypropylene)

Parts List

Replacement Parts

- Key **Part Description**
 - Cap, aluminum
- 2 Spring, stainless steel
- Disc holder, stainless steel 3
- 4 Body, aluminum
- 5 Stuffing box, stainless steel
- 6 Packing nut, stainless steel 7
- 8 Disc, Teflon 9
- 10 Packing, Teflon Handle, plated steel
- 12 Dispensing spout 21
- 22 Jam nut

Model DM-700HFR/AMTS, Series

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Trigger stem, stainless steel Disc washer, stainless steel