Dispenses Aggressive & Exotic Industrial Solvents & Chemicals

DM-700HFR/AMTS Series, for Pump & Gravity Transfer
Available in ½", ¾” 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
- Extra large flow passage
- Heavy body construction
- Removable spouts

Excellent corrosion resistance to most solvents & liquids
1” F-NPT accepts ½” & ¾” male connector or hose barb
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

Specifications

Materials of Construction: Heavy-duty body: Aluminum, Internals: PTFE, 316 SS
Hose Inlet: ½", ¾” and 1.” female NPT, or hose-barb
Nozzle weight: 4.0 lbs. (1.82 Kg.)
Flow/Pressure/Temperature: 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 ……………………..
½” or ¾” Npt female base hose connection or hose barbs, 316 SS

Parts List

Replacement Parts

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<th>Part Description</th>
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<tr>
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<td>Cap, aluminum</td>
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<td>2</td>
<td>Spring, stainless steel</td>
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<td>3</td>
<td>Disc holder, stainless steel</td>
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<td>Body, aluminum</td>
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<td>5</td>
<td>Stuffing box, stainless steel</td>
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<td>6</td>
<td>Packing nut, stainless steel</td>
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<td>7</td>
<td>Trigger stem, stainless steel</td>
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<td>Disc, Teflon</td>
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<td>Disc washer, stainless steel</td>
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<td>10</td>
<td>Packing, Teflon</td>
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<td>Handle, plated steel</td>
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<td>21</td>
<td>Dispensing spout</td>
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<td>Jam nut</td>
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Nozzle with Spout Extension
(Other Xtreme Duty Nozzles are available in Stainless, Aluminum or Polypropylene)

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