

DM-90HFR Series, *POUR-n-SPRAY* Hand Nozzle Featuring Hi-Pressure Pour & Spray Functions

Pouring or spraying liquids from drums, IBC's (Totes) day tanks, reservoirs and continuous feed systems never gets easier than this!



The DM-90HFR series of hand dispensing nozzles has unique liquid transfer features for pouring or spraying liquids while under transfer pressure from pumps at up to 360 Psi. The fiberglass reinforced polypropylene nozzle is also suitable for gravity feed from storage containers, drums, day-tanks, IBC's, reservoirs, or continuous feed operation.

(NOTE: Gravity feed transfer may not be suitable for spray function due to low pressure.)

The nozzle maximum pressure permits good spray function and can be used with all liquids chemically compatible with the nozzles materials of construction, polypropylene, stainless steel, PVC and Viton. A series of spray tips, using the simple, nozzle spout **Quik-Change-Cap**, allows the Operator to use the nozzles for various spray applications with differing spray pattern functions: For example, spray coverage of seed beds of various widths, plant holding seedling pots, established planters, tree pots or beds, cleaning or washing down equipment or bins of parts, spraying operations sites. Pouring applications including bulk solution transfer, refilling smaller containers, add-filling ingredients into mixing or processing containers or storage containers, and many others

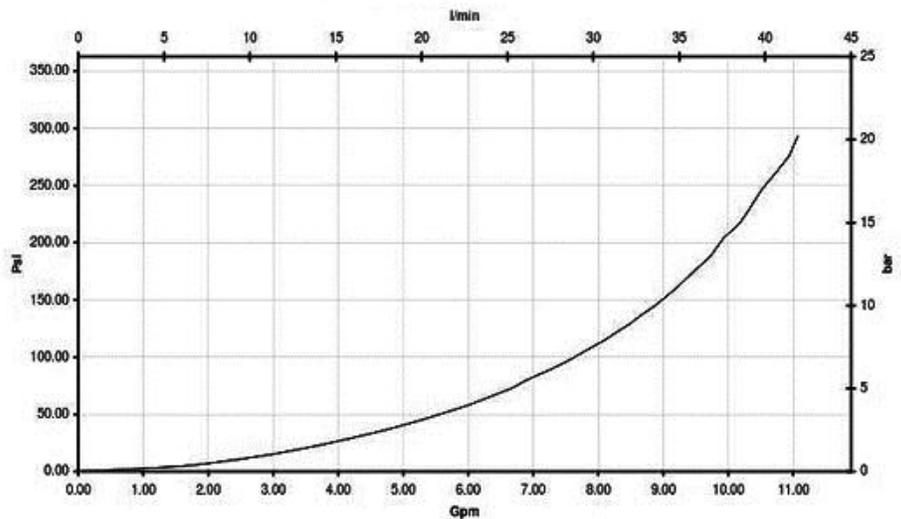
Features & Specifications

- Base Inlet: $\frac{3}{8}$ " or $\frac{1}{2}$ " straight (or 90*) hose-barb
- Spray function with Quick-Change Spout Cap
- Swivel base limits wrist damage & hose kinking
- Trigger-lock button has a quick-release feature
- Pressure Range: 0 - 360 psi.
- Flow Range: Trickle flow to 11 Gpm
- MOCs: PP, SS, PVC, Viton
- Spray Nozzle Tips - 0.8 to 2.3mm

Spray Tip Chart

Part # - Nozzle Tip	Tip Size
P# DM-90HFR/ST-08	0.8mm
P# DM-90HFR/ST-10	1.0mm
P# DM-90HFR/ST-12	1.2mm
P# DM-90HFR/ST-15	1.5mm
P# DM-90HFR/ST-18	1.8mm
P# DM-90HFR/ST-20	2.0mm
P# DM-90HFR/ST-23	2.3mm

Flow & Pressure Chart



Ask for literature on DRUM-MATES® drum & tote mixers, drum tumblers, drum & tote pumps & hand nozzles. DRUM-MATES® Inc., Process Equip. Div., E: info@drummates.com, Tel: 609-261-1033, Fax: 609-261-1034