

DRUM-MATES Teflon Mixers

Xtreme Duty Mixing - "For Best Purity & Highest pH Extremes"



Benefits & Features

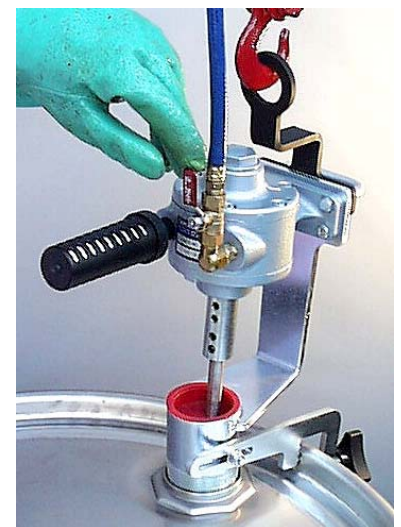
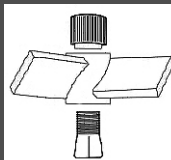
- **Compatibility** Heavy Duty all-Teflon mixers handle widest range of chemicals
- **Quality** Better product uniformity with simultaneous mixing at all levels
- **Economical** Increase operation productivity and lower operation costs
- **Efficiency** Blend a full drum or tote in a short time, depending on viscosity
- **Versatility** Mix thin to medium thick liquids in 55 - 500 gallon drums or totes
- **Sensitive** Multiple turbine blades can provide gentle, eddy current stirring

General Specifications

Mixing volume range:	50-500 gallons
Bunghole size:	Fits thru 2.0" to 6.0" bung holes, or larger
Mixer shaft materials:	PTFE (Teflon) sheathed on 316SS core
Shaft dimensions:	0.625 in. OD x 34", (other sizes available)
Impeller dimensions:	2.0 in. OD, (other sizes available)

Impeller Collet Mounting

Permits impellers to be easily replaced if worn or damaged, or new impellers added if more agitation intensity is required.



DM-55BAS Mixer Drive

Teflon Multi-Turbine Drum & Tote Mixers

Applications - Suggested Guidelines Ask for a copy of DRUM-MATES® TQMixing™ Guidelines

Liquid Thickness Viscosity Range	Mixer Air Drives Product Codes	Compressed Air Usage	IBC Mixer Shafts Product Series & Specs.	Mixer Blades* Tiers & Size
Thin-Medium	DM-55BAS, 1.5 Hp.	10-70 Cfm, 10-100 Psi	DM-55TTM Series, 34" L x 2.0" OD	4 tiers, 2.0" OD
Thin-Medium	DM-600TAS, 4.0 Hp.	30-130 Cfm, 10-100 Psi	DM-600TTM Series, 39" L x 6.0" OD	4 tiers, 6.0" OD

*NOTE: Number of mixer impeller tiers and shaft length can vary according to container depth and application requirements.

Maintenance Awareness • DM-55FRL, Compressed Air Filter-Regulator-Lubricator
For proper air treatment and best motor maintenance - cleans, de-waters, sets pressure & oil fogs air



Optional Accessories & Components

Maintenance kits for .75, 1.5, 4.0 Hp mixer air drives
Flammable environment grounding wire assembly
2" NPT bung mount splash/fume containment cap

Part No.

DM-55ADA/SK
DM-166GWK
DM-55SCC



Ask for literature on DRUM-MATES® drum & IBC mixers, drum tumblers, drum/IBC pumps & hand nozzles.
DRUM-MATES® Inc., E: info@DrumMates.com, Tel: 800-621-3786 and 609-261-1033, Fax: 609-261-1034