**Rim Mounting 3/4 & 1 ½ Hp Drum & Tank Mixer Drives**

**DM-RAS, Series Plated Steel Pneumatic Drives**

**DM-RAS/S, SS Sanitary Duty Pneumatic Drives**

**Hi-Efficiency Rim Mount Mixer Drive Assemblies**

(Many mixer-impeller types, shapes and sizes available separately.)

**Benefits & Features**

- Stainless steel or Zinc Plated Brackets
- Agitate most liquids and thicknesses
- Closely monitor mixing in progress
- Blend in open containers with a <1” rim
- Double clamps fasten drive without tools

**General Description**

**DRUM-MATES® DM-55RAS Series** open drum or tank rim mount mixer drives are versatile for a wide range of mixing, blending and stirring tasks up to about 6,000 Cps viscosity. These mixers fit onto most open container rims up to 1” thick. The drives come in a choice of ¾ or 1.5 horsepower, with a 30-3000 Rpm (unloaded) Rpm range. This equipment provides a long service life with the DM-55FRL air treatment FRL*. A variety of mixer shafts with a range of impeller styles and sizes are available on request, with an example shown below.

**Mixer Drives Includes:** Heavy Duty bracket stand, Rpm Controller, Exhaust Muffler, Mixer Shaft Coupler.

**Optional Accessories:**

- P# DM-55FRL or DM-600FRL. Filter-regulator-lubricator, for best longevity, low maintenance & warranty compliance.
- P# DM-166GWK. Explosion-proof cable Kit, includes set of four bonding and grounding cables.
- P# DM-55MHB. Mixer HoistHanger™ bracket assembly, for easiest mounting and dismounting.

**Drive & Mixer Application Examples**

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<th>Liquid Thickness Viscosity Range</th>
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<td>5-75 Cfm, 20-100 Psi</td>
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<td>DM-600SSM/2HV</td>
<td>1 to 4 tiers</td>
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**NOTE:** *An FRL is required for minimum motor maintenance, maximum drive longevity and Warranty Compliance. Mixer impeller tiers, style and size may vary depending on application requirements and material type.

**Specialty Impellers**

*Hydrofoil Impellers*  
*Stainless Propellers*  
*PVC Coated Mixers*  

**Pure Teflon Turbine Mixers**

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