

**DISPERSERS/MIXERS  
MOUNTED  
LAB/PILOT LINE  
VARIABLE SPEED**



**SERIES 506, MODEL DVF, VARIABLE FREQUENCY INVERTER  
SERIES 2001, MODEL DVH, STANDARD TORQUE, HEAVY DUTY  
SERIES 2002, MODELS DRH & DRL, HIGH TORQUE, HEAVY DUTY**

These three Series are most suited for laboratory or pilot use. These are proved designs used extensively in the coatings and chemical industries with many hours of trouble free operation. The three Series presented herein differ in configuration, type of drive and speed ranges. Motors may be supplied in standard or explosion proof enclosures, with nominal voltages and frequencies. Portable mixing vessels, specially designed to fit under the disperser head, may be supplied to withstand vacuum/pressure or standard atmosphere, for heating or cooling with pocket or half pipe jackets using steam, hot water or hot oil.

**SERIES 506, VARIABLE FREQUENCY INVERTER**

- MODEL DVF-010-18, 1 HP TEFC (non expl. proof), 100 to 1750 rpm, jack lift
- MODEL DVF-010-18-EX, 1 HP EXPL.PROOF. 100 to 1750 rpm, jack lift

**SERIES 2001, STANDARD TORQUE, HEAVY DUTY**

- MODEL DVH-010, 1 HP, 510 to 3700 rpm, jack lift, 18" rise
- MODEL DVH-H-010, 1 HP, 600 to 6400 rpm, jack lift, 18" rise
- MODEL DVH-020, 2 HP, 430 to 4100 rpm, jack lift, 18" rise
- MODEL DVH-H-020, 2 HP, 600 to 6400 rpm, jack lift, 18" rise
- MODEL DVH-030, 3 HP, 440 to 3600 rpm, jack lift, 18" rise
- MODEL DVH-030A, 3 HP, 440 to 3600 rpm, air lift, 19" rise
- MODEL DVH-050H, 5 HP, 440 to 3600 rpm, air-over-oil lift, 24" or 36" rise

**SERIES 2002, HIGH TORQUE, HEAVY DUTY**

- MODEL DRH-030, 3 HP, 660 to 6200 rpm, air lift, 19" rise
- MODEL DRL-030, 3 HP, 140 to 1200 rpm, air lift, 19" rise
- MODEL DRH-030H, 3 HP, 660 to 6200 rpm, air-over-oil lift, 24" rise
- MODEL DRL-030H, 3 HP, 140 to 1200 rpm, air-over-oil lift, 24" rise
- MODEL DRH-050H, 5 HP, 660 to 6200 rpm, air-over-oil lift, 36" rise
- MODEL DRL-050H, 5 HP, 140 to 1200 rpm, air-over-oil lift, 36" rise

All components used in the fabrication of these Mixers are off-the-shelf and readily available.



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