



TURBINE

**MODEL RF05-10-SS
RADIAL FLOW
LOW SPEED**

Number of Blades: 5
Diameter: 10"
Blade size: 1/4" x 2"

This turbine was used to mix low viscosity products in a 55 gallon drum.

The mixer was a variable low speed, post mounted, 5 HP, explosion proof, 42" rise, from our Series 4050, Model DHL-050-42/16-EX/SS



DANTCO MIXERS CORPORATION
9 OAK STREET
PATERSON, NJ 07501-3013
973-278-8776, FAX 973-278-1538
EMAIL sales@dantco.com, WEB <http://www.dantco.com>



**SERIES 4050
MODEL DVL-050-42/16-EX/SS**

**DRUM MIXER, VARIABLE LOW
SPEED**

Features:

- Motor, 5 HP, 1750 rpm, TEFC/EX, 3-phase, 60 Hz, 230V
- Gear Reducer, Heavy Duty, FS 2.0
- Mixing Shaft Speed Range: 40 to 160 rpm (other ranges available)
- Side mounted speed control hand-wheel
- Air-Over-oil Lift, 42" rise, with controls (36" rise optional)
- Very High Efficiency Turbine, (Type VHE), 12" diameter or radial flow turbine (Type RF) (Model RF05-10) shown in picture
- Can lock assembly, adjustable for 5 to 55 gallon containers

This Mixer/Blender is heavy duty, high torque belt/gear motor drive using Speed Selector fixed center variable pitch pulleys drive designed into a single belt power train resulting in maximum power/torque delivery to the low speed turbine.

This unit may be used to process viscous products such as inks, adhesives, gels, creams, etc. in containers with capacities of 5 to 55 gallons (pails, drums, square or round bins).



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