



**SERIES 3088  
MIXER ASSEMBLY FOR BLENDING  
HEAVY DUTY, VARIABLE SPEED,  
RIGHT ANGLE GEAR, BELT DRIVE**

**MODEL SVG-050-45-40/150-2T/SS**

Application: tinting, let down, water/oil base  
Density: 10.5 lbs/gal Viscosity: 90 to 130 KU  
Square tank capacity: 1400 gallon

**STANDARD FEATURES:**

- 5 HP, 1750 rpm, expl. proof, 3/60/230/460V
- reducer, right angle
- variable pitched pulleys for variable speed
- mixing shaft speed range 40 to 140 rpm, nominal
- mixing shaft diameter, 2"
- mixing shaft seal, packing gland
- mid turbine, 42" diameter, type AFF, 4 pitched blades, axial down flow
- bottom turbine, 28" diameter, type VHE, 3 blades, radial flow, very high efficiency
- turbine tip speed 800 fpm, nominal
- mounting bridge, structural, carbon steel
- all wetted parts stainless steel, type 304

**SPECIAL FEATURES (NOT SHOWN)**

- Cylindrical bottom tapered tank, 54" diameter x 62" high, stainless steel, 17" tapered section, 36" dia dished only bottom, (4) 5" baffles, on 4 legs, closed top with hinged covers & fittings
- Tank batch capacity from 250 to 500 gallon
- Tachometer, analog (expl. proof)
- Ammeter, analog, expl. proof enclosure
- Electrical controls (starter with heaters & on/off switch)

These models are available with AC motors up to 100 HP.



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