

Drum Mixers

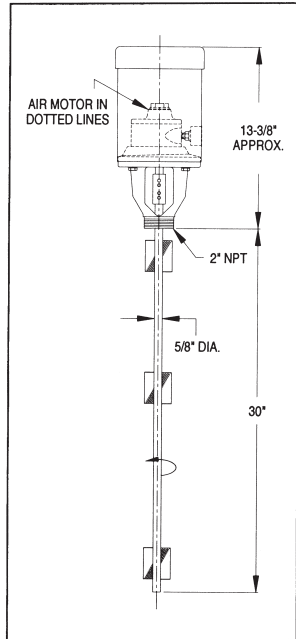
Bung-Entering – 55 Gallon Drum, High Viscosity

Series H Mixers

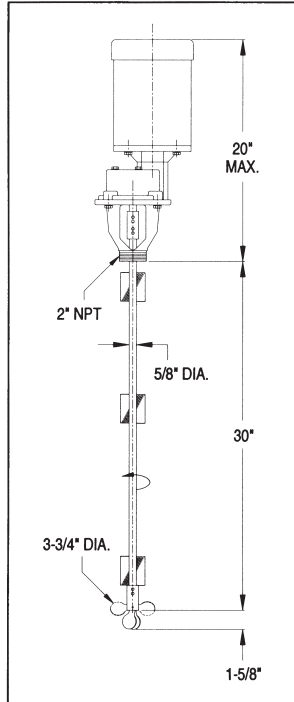
Direct Drive, 1750 rpm
Viscosity to 8,000 CPS

Series HGS Mixers

Gear Drive, 430 rpm
Viscosity to 32,000 CPS



Six mixing blades.



Six mixing blades with folding propeller.

Features

- Shaft and propeller are 316SS.
- Available electric or air motor powered to 1 HP.
- For mixing extremely heavy or shear sensitive chemicals in drums.
- Designed to screw into standard 2-in. bung opening on 55-gallon drums.

	SERIES H – DIRECT DRIVE		SERIES HGS – GEAR DRIVE	
Standard Motor Description	Model Number	Viscosity Limitation CPS	Model Number	Viscosity Limitation CPS
Totally-enclosed fan-cooled (TEFC)				
1/3 HP-1-115/230	H-2.0	1000	HGS-2.0	4000
1/2 HP-1-115/230	H-3.0	4000	HGS-3.0	16000
3/4 HP-1-115/230	H-5.0	6000	HGS-5.0	24000
1 HP-1-115/230	H-6.0	8000	HGS-6.0	32000
Air motor				
1/4 HP to 1/2 HP AIR Air Requirements: 10-20CFM at 20-40PSI	H-4.0	4000	HGS-4.0	24000
3/4 HP to 1 HP AIR Air Requirements: 30-40CFM at 25-35PSI	H-7.0	8000	HGS-7.0	32000

Explosion-proof models available—contact factory.



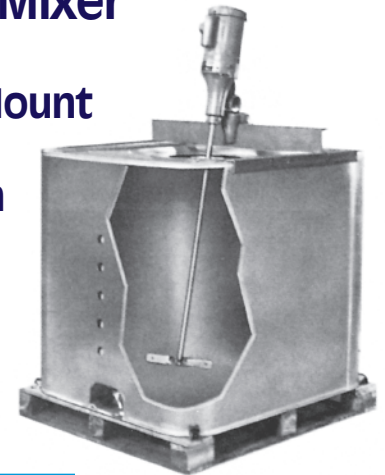
Bulk Container Mixer – Gear Drive

Bung or Bracket Mount

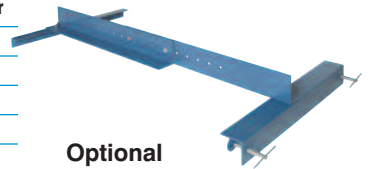
Series DT, 420 rpm

Features

- Mounts to the tank or optional universal bracket.
- 316SS propeller folds to fit through 2-in. opening; opens to 9-in. operating diameter.
- 35-in. shaft length.



Model Number	Standard Motor Description	Shaft Diameter
Totally-enclosed fan-cooled (TEFC)		
DT-1.0	1/2 HP-1-115/230	1"
DT-1.2	1/2 HP-3-230/460	1"
DT-2.0	3/4 HP-1-115/230	1"
DT-2.2	3/4 HP-3-230/460	1"
DT-3.0	1 HP-3-230/460	1"
Air motor		
DT-1.4	1/2 HP AIR Air Requirements: 20CFM at 40PSI	1"
DT-3.2	3/4 HP to 1 HP AIR Air Requirements: 30-40CFM at 25-35PSI	1"



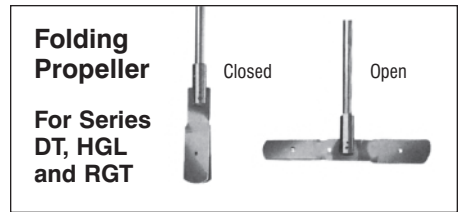
Optional Series DT bracket adjusts to fit 32" to 50½" wide containers

MODEL DTA
aluminum
MODEL DTS
steel

For Explosion-proof models, see price list.

Bulk Container Mixers – Gear Drive Bung or Bracket Mount

Neptune Bulk Container Mixers allow mixing in semi-bulk shipping containers.



Series HGL, 430 rpm

Features

- Mounts to 2-in. coupling or flange.
- 316SS propeller folds to fit through 2-in. opening; opens to 9-in. operating diameter.
- Second folding propeller bolts anywhere on 3/4-in. shaft – part #004479.

Model Number	Standard Motor Description	Shaft Diameter
Totally-enclosed fan-cooled (TEFC)		
HGL-2.0	1/3 HP-1-115/230	3/4"
HGL-3.0	1/2 HP-1-115/230	3/4"
HGL-5.0	3/4 HP-1-115/230	3/4"
HGL-6.0	1 HP-1-115/230	3/4"
HGL-6.2	1 HP-3-230/460	3/4"
Air motor		
HGL-4.0	1/2 HP AIR Air Requirements: 20CFM at 40PSI	3/4"
HGL-7.0	3/4 HP to 1 HP AIR Air Requirements: 30-40CFM at 25-35PSI	3/4"

For Explosion-proof models, see price list.

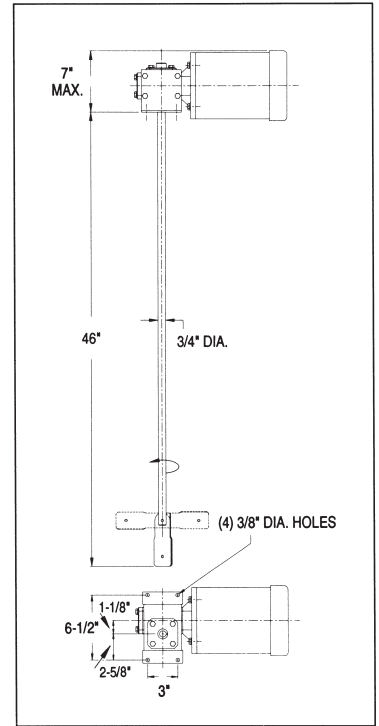
Series RGT, 350 rpm

Features

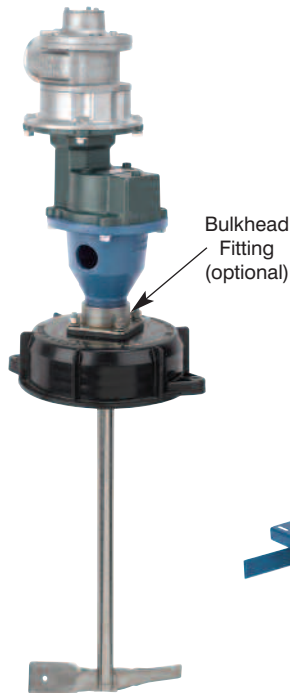
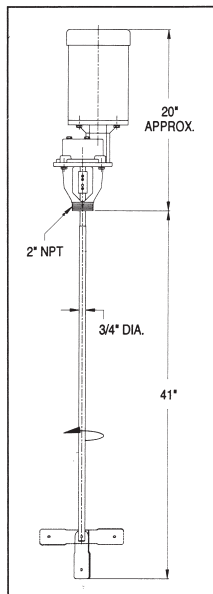
- Mounts to the tank or optional bracket.
- 316SS propeller folds to fit through 2-in. opening; opens to 9-in. operating diameter.
- Second folding propeller bolts anywhere on 3/4-in. shaft – part #004479.

Model Number	Standard Motor Description	Shaft Diameter
Totally-enclosed fan-cooled (TEFC)		
RGT-1.0	1/2 HP-1-115/230	3/4"
RGT-1.2	1/2 HP-3-230/460	3/4"
RGT-2.0	3/4 HP-1-115/230	3/4"
RGT-2.2	3/4 HP-3-230/460	3/4"
RGT-3.0	1 HP-1-115/230	3/4"
RGT-3.2	1 HP-3-230/460	3/4"
Air motor		
RGT-1.4	1/2 HP AIR Air Requirements: 20CFM at 40PSI	3/4"
RGT-3.4	3/4 HP to 1 HP AIR Air Requirements: 30-40CFM at 25-35PSI	3/4"

For Explosion-proof models, see price list.

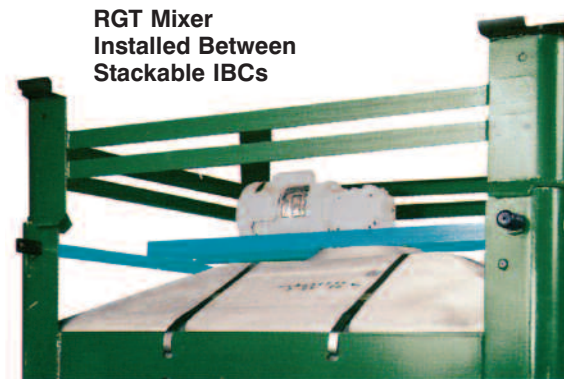


Use Series RGT Mixers on single containers or sandwich between stacked semi-bulk shipping containers.

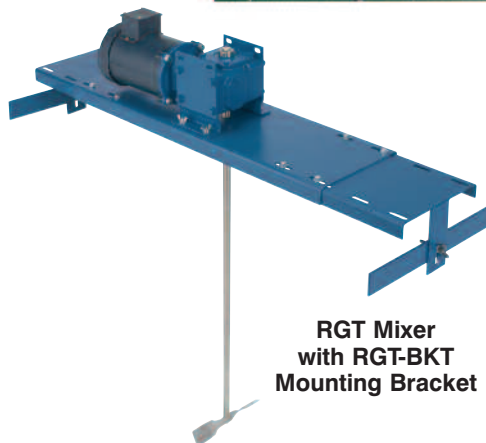


Series HGL Mixer with Cap Mount

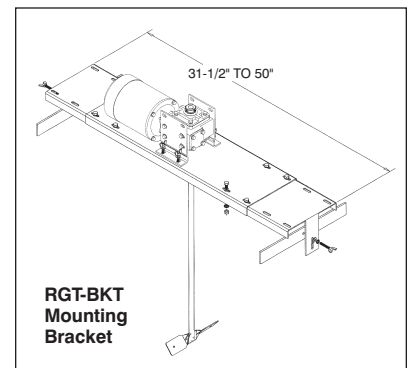
Convert any poly cap to a 2-inch, SS, threaded, female fitting to mount the HGL mixer. Specify bulkhead fitting (optional), part #107739.



RGT Mixer Installed Between Stackable IBCs



RGT Mixer with RGT-BKT Mounting Bracket



RGT-BKT Mounting Bracket