

MIXER

Designed for Stenner Tanks



Specifications

Maximum Operating Temperature

125°F (52°C)

Motor Type

1/30 HP, shaded pole, class B

Motor rpm

Approximately 3600

Duty Cycle

Intermittent

Motor Voltage (Amp Draw)

120V 60Hz 1PH (1.7)

220V 60Hz 1PH (0.9)

Power Cord Type

SJTOW

Power Cord Plug End

120V 60Hz NEMA 5-15P

220V 60Hz NEMA 6-15P

Materials of Construction

Motor Housing

Polycarbonate

Wetted Parts

Nylon, Fiberglass, Santoprene®, PE, PVC,

NSF approved or FDA compliant Hastelloy®

All Fasteners

Stainless steel

How It Works

The Mixer is utilized in applications for injecting solutions difficult to keep in suspension. It has been designed to retro-fit existing Stenner Tank Systems and tanks and modifications are not required. The mixer is intended for intermittent use applications and is available in 7.5, 15 and 30 gallon and 120V or 220V.

Features

The Mixer's design creates a rapid flow in a circular path. The speed and constant movement delivers high volume output for constant mixing to help keep the chemical in solution and prevent it from settling out around the outer edges of the solution tank.

The mixing head is sealed to keep it from getting entangled with the suction line. The sealed design eliminates the need for a suction line guard.

The mixer is easily installed by placing the unit in the solution tank opening, then, attaching the safety screws with a Phillips head screwdriver and plugging it in.

Weights and Dimensions

Shipping Weight

- 7.5-Gallon: 6.6 lbs (3.0 kg)
- 15-Gallon: 7.4 lbs (3.4 kg)
- 30-Gallon: 9.4 lbs (4.3 kg)

Box Dimensions

- 7.5-Gallon: 16 x 11 x 11 in. (40 x 27 x 27 cm)
- 15-Gallon: 22 x 11 x 11 in. (55 x 27 x 27 cm)
- 30-Gallon: 33 x 11 x 11 in. (84 x 27 x 27 cm)

MIXER MODELS

Description	EA
7.5-Gallon, 120V 60Hz	SMS75A
7.5-Gallon, 220V 60Hz	SMS75B
15-Gallon, 120V 60Hz	SMS15A
15-Gallon, 220V 60Hz	SMS15B
30-Gallon, 120V 60Hz	SMS30A
30-Gallon, 220V 60Hz	SMS30B