



# 50Hz HYDRAFORCE LIFT STATION AGITATOR STAINLESS STEEL CABINET SYSTEM

## OVERVIEW

- System includes rocking piston compressor, mounting base, diffuser(s)
- Weighted air tubing standard on 1-2 diffuser systems
- Designed for 24-hour operation with minimal maintenance

## COMPRESSOR

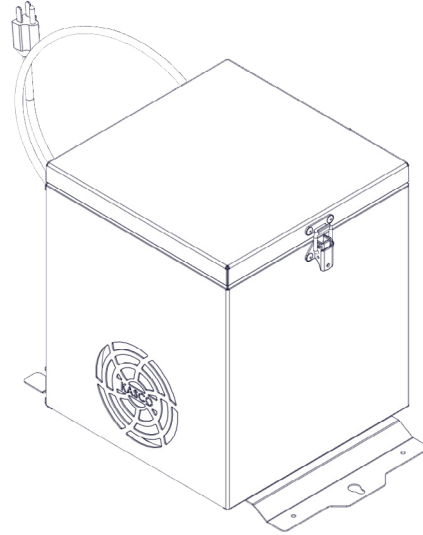
- Continuous-duty rated
- Ramped reed valve
- Heat-resistant tubing
- Paper air filter element
- CE Certified

### Teich-Aire KM-60HC

- 1/4HP oilless piston compressor
- 230V (KM-60HC) 1.6 amps @ 1.38 bar
- 96 LPM @ .34 bar
- 2.7 bar pressure relief valve
- Can supply up to 2 diffuser heads

## INSTALLATION KIT

- 316 stainless steel chain, eyebolts, strain reliefs, and snap hooks
- Concrete anchors & installation tool
- Tube fitting kit
- 9.5mm x 15.2m roll(s) of SureSink weighted tubing



## STAINLESS STEEL CABINET

- Accommodates one 1/4HP compressor
- Uncoated 304 stainless steel cabinet
- Ground pad installation recommended
- Mounting bracket included
- Cooling air filtered as it's drawn into cabinet
- 3115 LPM cooling fan with guard
- 38.1cm x 31.8cm x 30.5cm with included mount
- 2m pigtail with plug
- Brass barb fittings and stainless steel hose clamps to connect 1-3 diffusers

## DIFFUSER

- Self-weighted stainless steel base
- Proprietary linear low-density polyethylene & rubber diffuser hose
- 39.4cm x 22.9cm x 14.6cm assembled
- Check valve

## WARRANTY

- 2 years



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## 50Hz STANDARD SYSTEM OVERVIEW

Model Number	Number of diffusers	Voltage	Phase	Compressor HP	Amps	Number of 15.2m rolls of 9.5mm tubing included
LSE-125	1	230V	1	1/4	1.6	1
LSE-225	2	230V		1/4	1.6	2

