# SEIM OIL COOLER



THE SEIM OIL COOLER FOR THE ELEVATOR MARKET

The Seim Oil Cooler is made by Seim in Milan, Italy.

It is exclusively distributed throughout the North American Market by Shanley Pump & Equipment, Inc.

## SEIM PUMP OIL COOLER PACKAGE

- Cooler Unit
- Wall Mount Brackets
- Two 15 Foot 30 mm ID Hoses
- Adjustable Thermostat Controller (120/240 VAC-UL/CSA) from 85°F to 195°F (29°C to 90°C)









#### **SPECIFICATIONS**

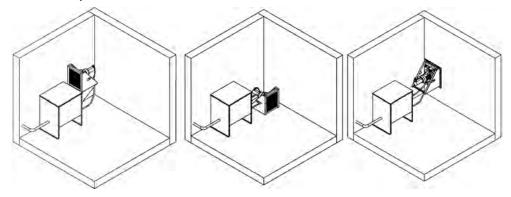
- Heat Removal: 24,000 BTU/Hr@40°F Temp Delta Other sizes are available
- Single Phase 0.55HP, 60HZ I I 0/220V AC or 208-230 VAC/3.6AMP BONANI Motor/UL-CE.
  Rated RPMI 700
- 9 GPM, 85 PSI Aluminum SEIM screw pump
- Noise: 67 DB at 3 Ft
- The heart of the unit consists of a SEIM triple screw pump, highly reliable and silent
- Electrical requirement I I 0/220V AC, I phase, 20 AMP Separate Circuit
- Heavy gauge frame construction
- Weight approximately 90 LBS

### RECOMMENDED APPLICATIONS

- · Any hydraulic elevator with high usage
- Roped hydraulic application with moderate usage and travel exceeding 25 feet
- Heavily used single-stage twin jack holeless elevator
- Twin jack holeless application with two or three stage telescopic jacks

#### **HOW IT WORKS**

The Oil Cooler can be mounted on the Power Unit tank, on the floor beside the Power Unit or on the machine room wall with proper ventilation. When the oil temperature in the reservoir reaches the pre-set limit, the pump starts to recirculate the oil through the radiator. This process reduces the oil temperature significantly with higher efficiency proportional to delta T of oil temperature and machine room temperature.



SIDE OF THE TANK

ON THE FLOOR

ON THE WALL





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