



- **Model OC-15873**
- **Compact**
- **Extremely quiet**
- **Low power consumption**
- **HFC ecological refrigerant**
- **Screw pump with high suction capability**
- **Stable efficiency regardless of the ambient air temperature**
- **Best for high temperature in the machine room**
- **Best for heavy-duty elevator use**

**QUALITY
ELEVATOR PRODUCTS, INC.**

Oil Chiller OC-15873 090920

Quality Elevator Products, Inc. • 7760 Merrimac Ave. Niles IL 60714 • Phone: (847) 581-0085 • Fax: (847) 581-0095 • www.qualityelev.com

COOLING UNIT DATA AND DESIGN

Capacity:	15,873 BTU/h
Ambient air:	59°F to 113°F
Electrical:	230VAC, 1 Phase, 11.6A max, 50/60Hz
Noise level:	54 dBA @ 3 feet, UNI ISO 3746
Oil line:	IN 3/4" BSP, OUT 1/2" BSP
Dimensions:	27.56" L x 17.75" W x 14.6" H
Weight:	110 lbs (50 kg)



DIGITAL THERMOSTAT

- On-Off cooling adjustment
- Viewing and editing set points
- Keypad lock
- Stand-by function
- High and low fluid temperature
- Alarm signals
- Oil temperature sensor with 10' leads



PAINTING

- Light grey color RAL 7035, standard

ACCESSORIES

- Polyurethane air filter
- Revolving wheels with brake
- Different painting from standard
- Stainless steel case AISI 304, satin-finished



OIL COOLER

- Operating oil ISO VG 32, viscosity 10 cst to 68 cst
- Ambient air operating temperature 59°F (15°C) to 113°F (45°C)
- Output oil temperature setting 68°F (20°C) to 95°F (35°C)

COMPRESSOR

- Rotary hermetic compressor, cooled by the refrigerant
- Thermal overload protection

REFRIGERANT CIRCUIT

- Charge connection, dryer filter, high pressure switch
- HFC ecological cooling fluid R410 (or R134A/R410A/R404A)

EVAPORATOR

- Braze- joining, stainless steel, with anti-freeze protection

COOLING FAN

- Thermal overload protection, speed control, and safety guard

OIL PUMP

- Direct drive screw pump with high suction capability
- 7.93 GPM, adjustable pressure up to 135PSI (10bar)

