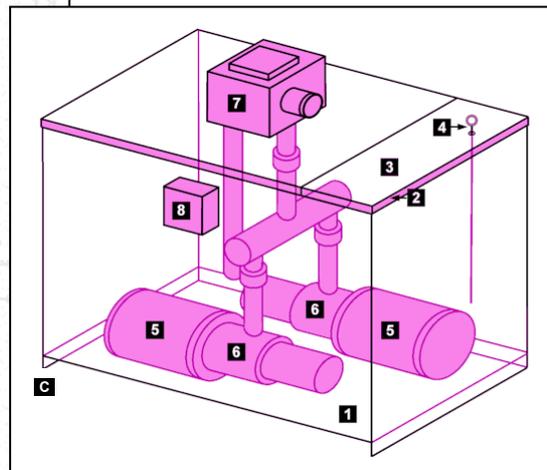
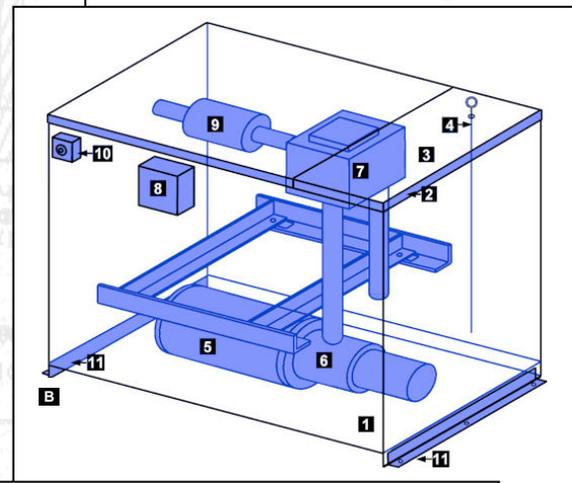
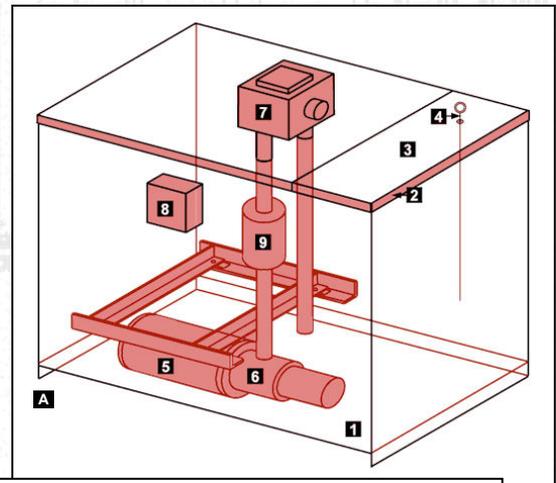
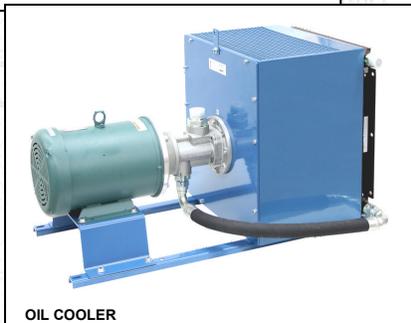


# HYDRAULIC ELEVATOR SUBMERSIBLE POWER UNITS AND ACCESSORIES

- CSA Approved valve & motor
- Top mounted valve for ease of adjustment
- Pumps range from 32-270 GPM
- Motors range from 10 HP to 70 HP
- Positive displacement screw pump
- Direct coupled pump and motor submerged in oil
- Low noise operation with anti-vibrations mounts
- Valve pressure gauge quick connector H1-63
- Adjustable oil thermostat 85-230 °F
- Seismic brackets
- Customized to meet nearly any special project



OIL CHILLER



OIL COOLER



ACCESSORIES

## EXAMPLES

**A** VALVE OUTSIDE, JACK TO RIGHT, MUFFLER INSIDE

**B** VALVE & MUFFLER INSIDE, JACK TO LEFT, SEISMIC BRACKETS, OIL THERMOSTAT

**C** VALVE OUTSIDE, JACK TO RIGHT, DUAL PUMP/MOTOR

**1** POWER UNIT TANK **2** TANK COVER WITH 5/8" DOWNWARD LIP **3** ACCESS COVER  
**4** OIL DIPSTICK **5** SUBMERSIBLE MOTOR **6** SUBMERSIBLE PUMP **7** VALVE  
**8** ELECTRICAL BOX **9** MUFFLER **10** OIL THERMOSTAT **11** SEISMIC BRACKETS

Quality Elevator Products power units are built for low noise operation and easy maintenance accessibility. We manufacture the power units in house for nationwide shipment. Quality Elevator Products has a large inventory of components, which generally allows power unit fabrication within 3-5 days. Our power units are designed and manufactured to conform to ASME A17.1.

## Power Unit Components

### Motors

- Imperial Motors • SB Motori
- 200VAC, 230VAC, 460VAC, 575VAC, 1 or 3 Phase 60Hz
- 80 Starts/Hr. • 15-70HP

### Pumps

- Allweiler • IMO • Seim
- 400PSI Max. • 250GPM Max.

### Valves

- Maxton • EECO • Blain
- 120-440VAC • 12-120VDC

### Oil lines

- 1.5"-3" NPT or Victaulic
- Directed to right, left, front, back, or up



## Standard Tank Sizes

Tank	HP	GPM	Oil Line Size / GPM	Oil Gal. Permanent / Transferable	Tank Dimensions	Tank Footprint*
SK-32	10-20	56-60	1.5" / 70	35 / 38	32"W x 18"D x 36"H	36"W x 18"D
	10-30	77-96	2.0" / 134			
SK-36	25-40	104-106	2.5" / 206	38 / 60	36"W x 18"D x 42"H	40"W x 18"D
	25-40	121-123				
SK-48	30-60	162-200	3.0" / 270	76 / 122	48"W x 23"D x 48"H	52"W x 23"D
	40-60	217-213				
SK-60	≤ 70	≤ 250		159 / 215	60"W x 32"D x 50"H	64"W x 32"D
SK-72	≤ 70	≤ 250		202 / 258	72"W x 36"D x 58"H	76"W x 36"D

### Note:

Custom size tanks are available.

\*Two seismic brackets add 4" to the footprint width.

## Power Units Customization

- Valve inside the tank
- Control valve NPT or grooved
- Down speed regulated valve
- Shut off valve
- Rupture valve
- Muffler external
- Muffler in tank
- Isolation coupling
- Oil pressure switch
- Oil heater in tank
- Oil cooler external
- Oil chiller external
- Oil level sight gauge
- Oil level switch
- Oil pressure gauge
- Oil return scavenger pump
- Oil breather filter
- Additional electrical enclosure
- Phase monitors and motor starters, wired or unwired
- Unistruts for controller mounting
- Dual pump /motor power units
- Dual tanks power units
- Custom oil line length, threaded or grooved
- Custom size tanks

**QUALITY  
ELEVATOR PRODUCTS, INC.**