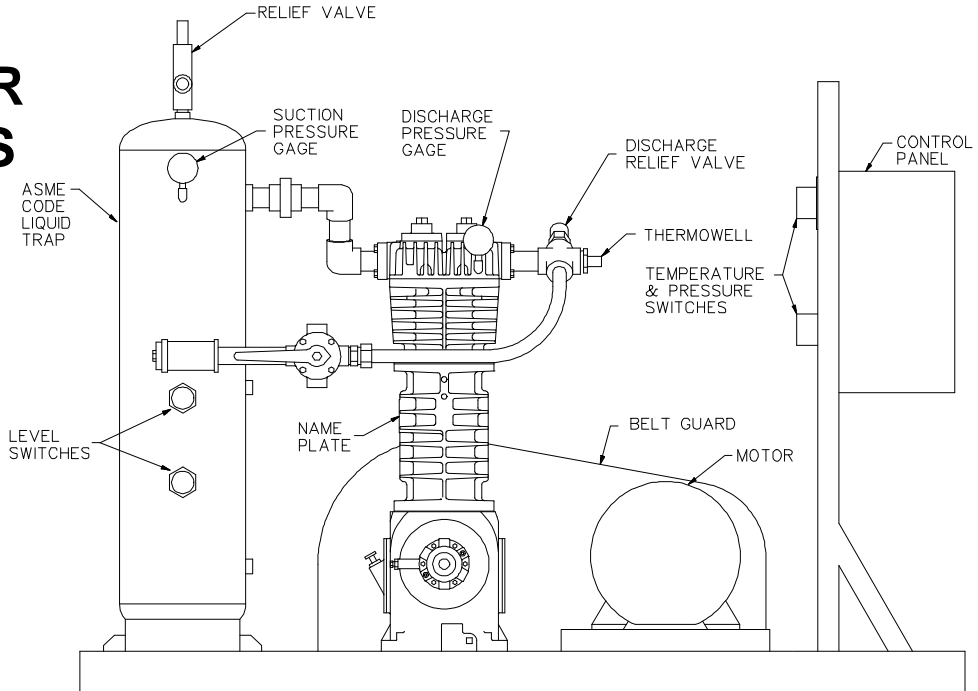


COMPRESSOR SOLUTIONS

LB602-LC
LPG Unloading
Compressors
Driven @ 790 RPM



AE92-98844-1

Gas:
Propane
n = 1.13
MW = 44.09

Inlet:
35 - 189 psia
(2.5 - 13.3 kg/cm² a)
20 - 100°F (-7 - 38°C)

Outlet:
75 - 220 psia
(5.3 - 15.5 kg/cm² a)

COMPRESSOR CONSTRUCTION

Buna-N O-rings

External Oil Filter

Ductile Iron

ACCESSORIES

ASME Code Liquid Trap	Low Oil Pressure Switch	Relief Valves
Pressure Gauges	Suction Strainer	30 HP Motor
Low Suction Pressure Switch	Nonlube 4-Way Flow Control Valve	High Discharge Temperature Switch
High Differential Pressure Switch	Control Panel with Motor Starter	Two Liquid Level Switches

Two of these units are being used in China to transfer LPG at up to 330 gpm (1,250 lpm). Gas pressure and temperature, oil pressure, and the trap liquid level are all monitored via electrical switches to protect the unit in the event of abnormal operation. An inlet strainer stops foreign material from entering the compressor, relief valves prevent excessive pressures and the external oil filter provides extra protection for the crankcase oil. The control panel, motor and switches are all explosion proof.