

LB361-ELU

**LB Series
Truck Mounted LPG
Compressor**

Gas

Propane
n = 1.13
MW = 44.1

Inlet

63 – 200 psia
(4.4 – 14.1 kg/cm²g)
Ambient Temperature

Outlet

75 - 225 psia
(5.3 – 15.8 kg/cm²g)

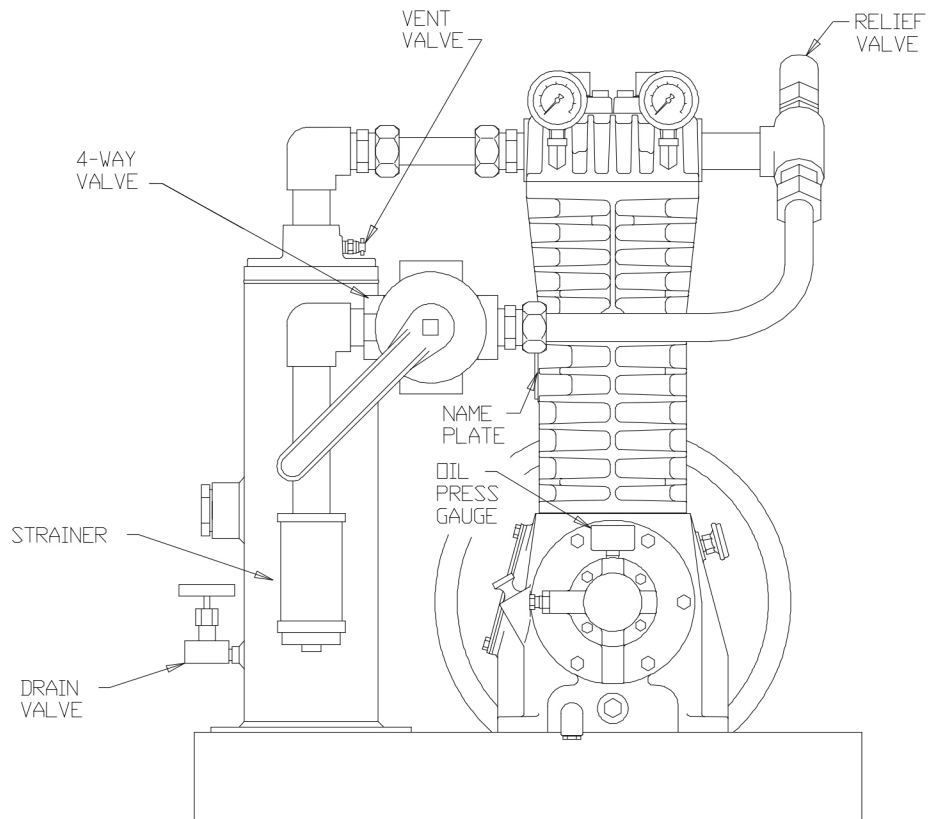
Compressor Construction

Ductile Iron Cylinder
Buna-N O-rings
Aluminum Gaskets

Accessories

Suction Strainer
Discharge Relief Valve
Oil Pressure Gauge
Liquid Trap with Mechanical Float
Suction and Discharge Pressure Gauges
4-Way Flow Control Valve

DRIVER:
Blackmer HyDrive or Engine PTO Shaft



GC1117

Installation Example

This LB361-ELU is fitted on a shortened and specially strengthened baseplate to allow it to be mounted on a truck. Mounting the compressor on the truck allows deliveries to be made to virtually any location as no transfer equipment need be installed at each delivery site. Driven by a Blackmer Hydrive system or the truck's PTO, the LB361 will transfer propane at up to 200 gpm (750 lpm). The same compressor can also be used to empty a 'pup' (a second tank towed behind the delivery truck). After emptying all the liquid propane, the 4-way valve is reversed and the remaining vapors are recovered as well.