

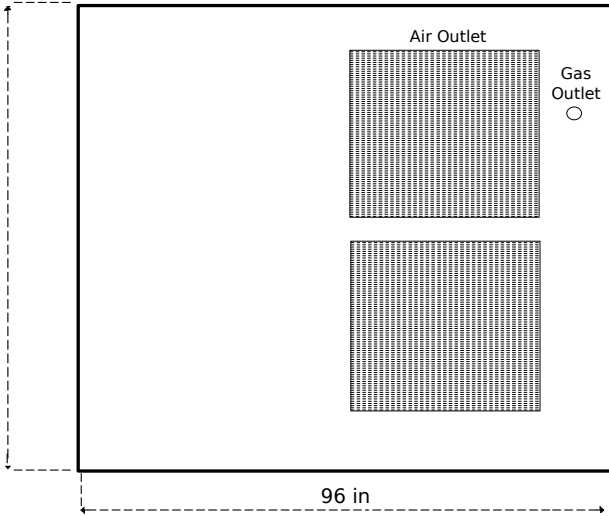
CHILLKING

Chiller Systems

MODEL NG120CK108KW-4

120 TON NATURAL GAS CHILLER

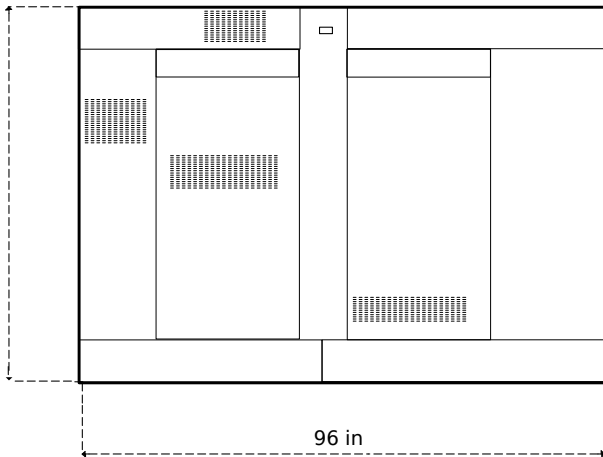
TOP



The engine assembly equipped with frame, surge tank, natural gas carburetion, air cleaner and cover, 1" gas pipe for carburetor, drive plate with W41 and W48, electronic ignition, red instrument panel, AMP meter, safety oil pressure gauge, safety water temperature gauge, sight oil gauge with drain hose, starter switch, reset button, throttle control, alternator, voltage regulator, starter, headers with front exit, high-heat plug wires, battery cables.

Gear Ratio	5:4
Engine RPM	2200
Nat Gas Fuel	145 HP

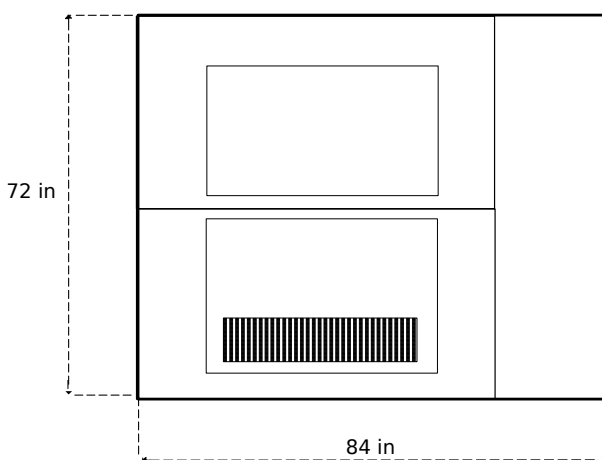
FRONT



ADDITIONAL EQUIPMENT:

- Refrigeration System & water pump -430a
- One Brainerd Compressor H5H120 120 tons open drive
- Serpentine belt drive
- Engine output 145 HP equates to 116 tons to 120 tons
- Six 20 ton remote condensers
- ETL listed
- Hi/Lo safeties
- TXV expansion valves x 6
- Six independent refrigeration circuits
- Shared common compressor
- Braze Plate HEX
- 5 HP water pump 460-480v 3 phase
- Flow safety switch
- 2.75" supply and 3" return
- Condenser fans 460v-480v
- LWT 42F
- 120 tons at 90F to 95F
- Min/Max breaker 20/30 amps
- 460-480v 3 phase
- 100 gallon stainless steel reservoir

END



ENGINE



COMPRESSOR



P.O. Box 1696 Bastrop, Texas 78602 Tel 512-303-1529

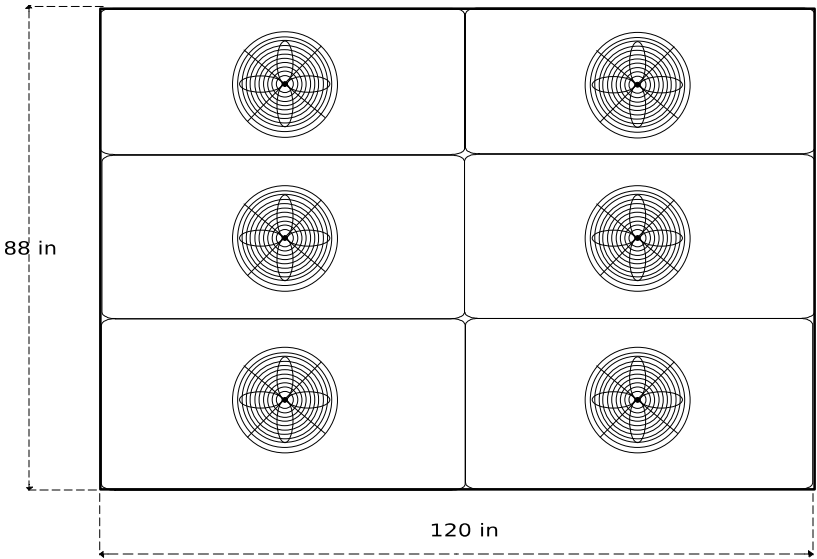
www.chillking.com

CHILLING

Chiller Systems

CONDENSERS

TOP



SIDE

