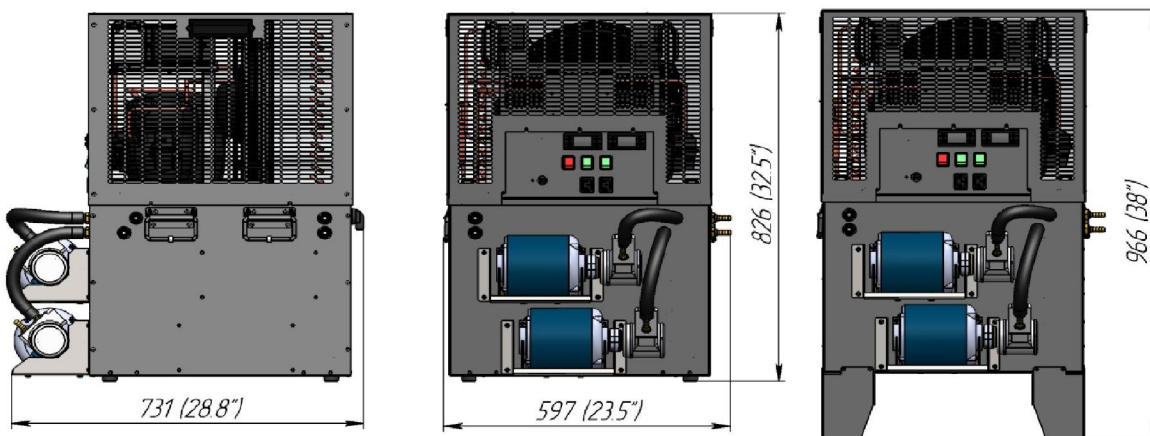




DIMENSIONS:



INTERNAL NUMBER

027.00.000.00-XX

PART NUMBER

BC-13000-2

MAXIMUM DISTANCE, FT

up to 750

CAPACITY, BTU/H

13000

GLYCOL TANK CAPACITY, GAL

18

COMPRESSOR POWER, HP

1+1

RUNNING, AMP

With 1 pump - 12.7 A
With 2 pumps - 15.5 A

PLUG TYPE (NEMA #)

6-20P 

VOLTAGE, V

208/230

FREQUENCY, HZ

60

PUMP TYPE

Vane with 1/3 hp motor

PUMP, GPH

80

NUMBER OF PRE-INSTALLED PUMPS

2

NUMBER OF ADDITIONAL PUMPS

0

REFRIGERANT

R290

REFRIGERANT CHARGE, G (OZ)

150 (5.29)+150 (5.29)

WEIGHT GROSS/NET, LB

238 / 231

POWER CORD LENGTH, FT

6

INLET/OUTLET BARB, IN

red tube 3/4" NPT / blue tube 3/4" NPT

OPERATING AMBIENT TEMPERATURE, F

60-90

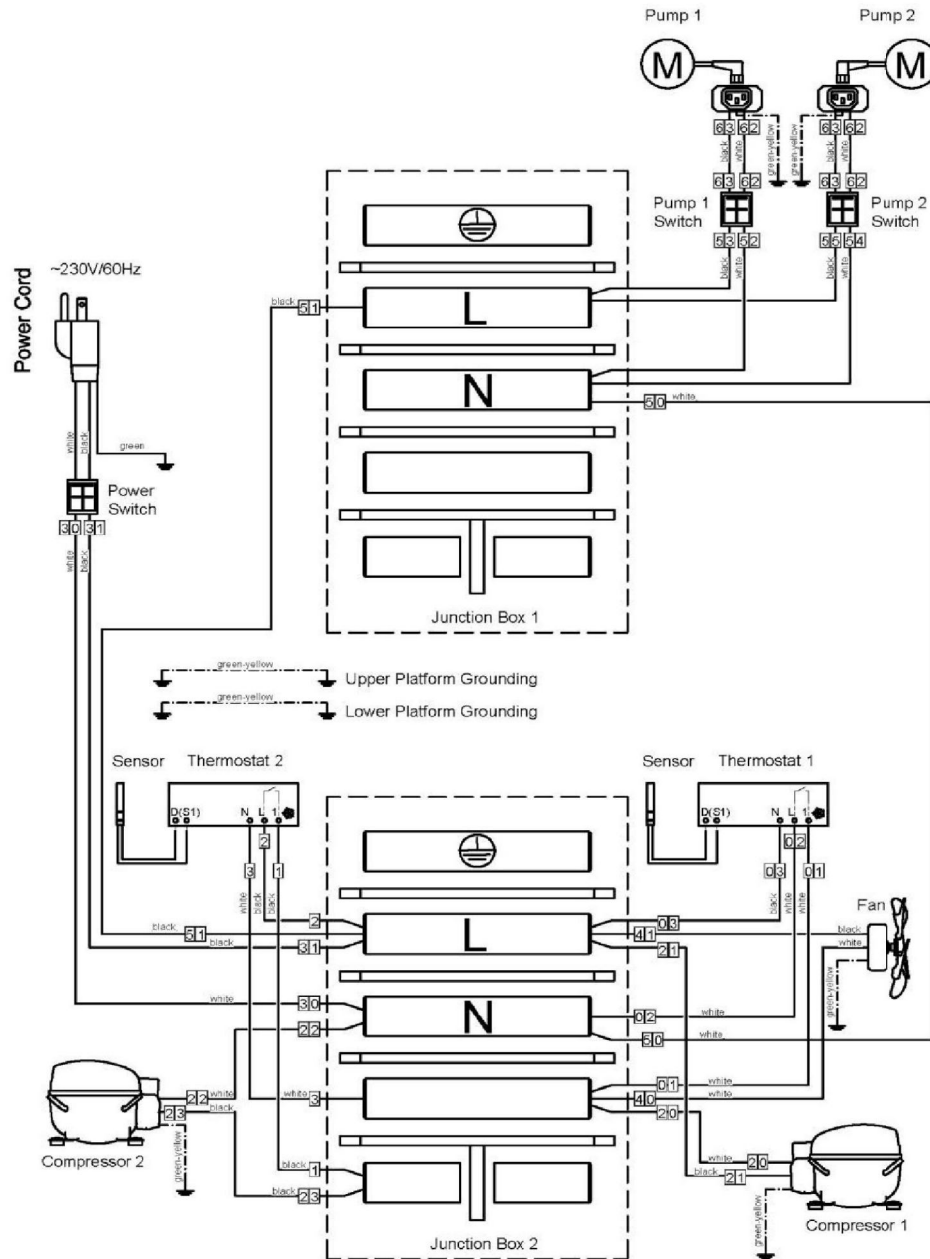
CLEARANCE AT LEAST

12" around the entire unit

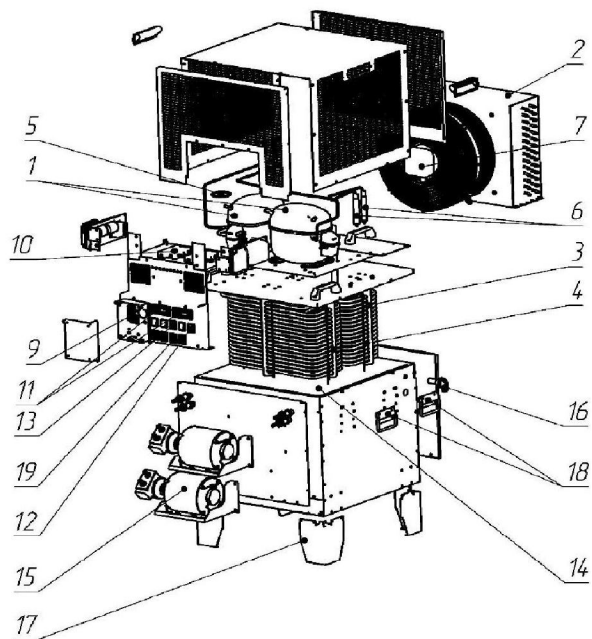
GLYCOL MIXTURE, VOL%

40 % glycol and 60% water

WIRING DIAGRAM



PARTS



1	Compressor "SECOP" SCE18MNX 208-230 V/60Hz
2	Air condenser "KARYER" TFCA2F4P5470 C (390x494x195)
3	Evaporator №1
4	Evaporator №2
5	Cap
6	Filter-drier "DE-NA" GR-15 d6.1xd6.1xd2.5
7	Fan "WEIGUANG" YWF4E-350S
8	Capillary tube
9	Junction box "ITW ELETTRGIBI" FV110B
10	Junction box "ITW ELETTRGIBI" PA104
11	Thermostat "ELIWELL" EWPlus 961 EW17YI0XB4B01 (208-230 V/ 60Hz) or "DANFOSS" ERC 111A (208-230 V/ 60Hz)
12	Power switch "ARCOLECTRIC" C6053ALBR (Red)
13	Power switch "ARCOLECTRIC" C6053ALBG (Green)
14	Glycol bath
15	Glycol pump «FLUID-O-TECH» PA 2501 («PROCON» 102A080F11BA), cover to the pump « FLUID-O-TECH », set union joint « FLUID-OTECH » 48 YZ and motor "UBC" YU250-4G01 (208-230V/60Hz)
16	Overflow
17	Foot
18	Handle
19	Connector R302SN 250V 10A