

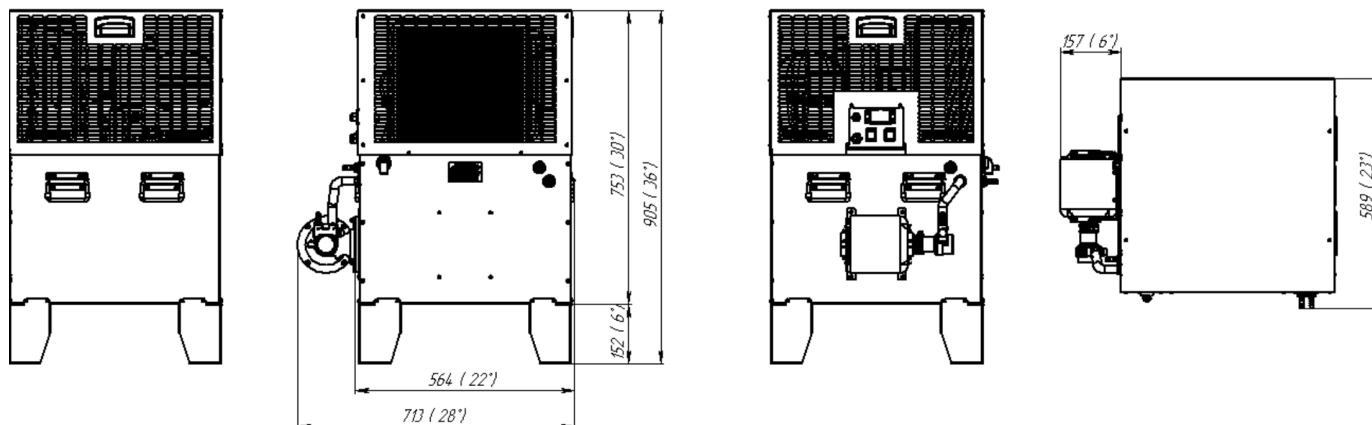
Glycol Chiller Extra 1/2 hp

SPECIFICATIONS

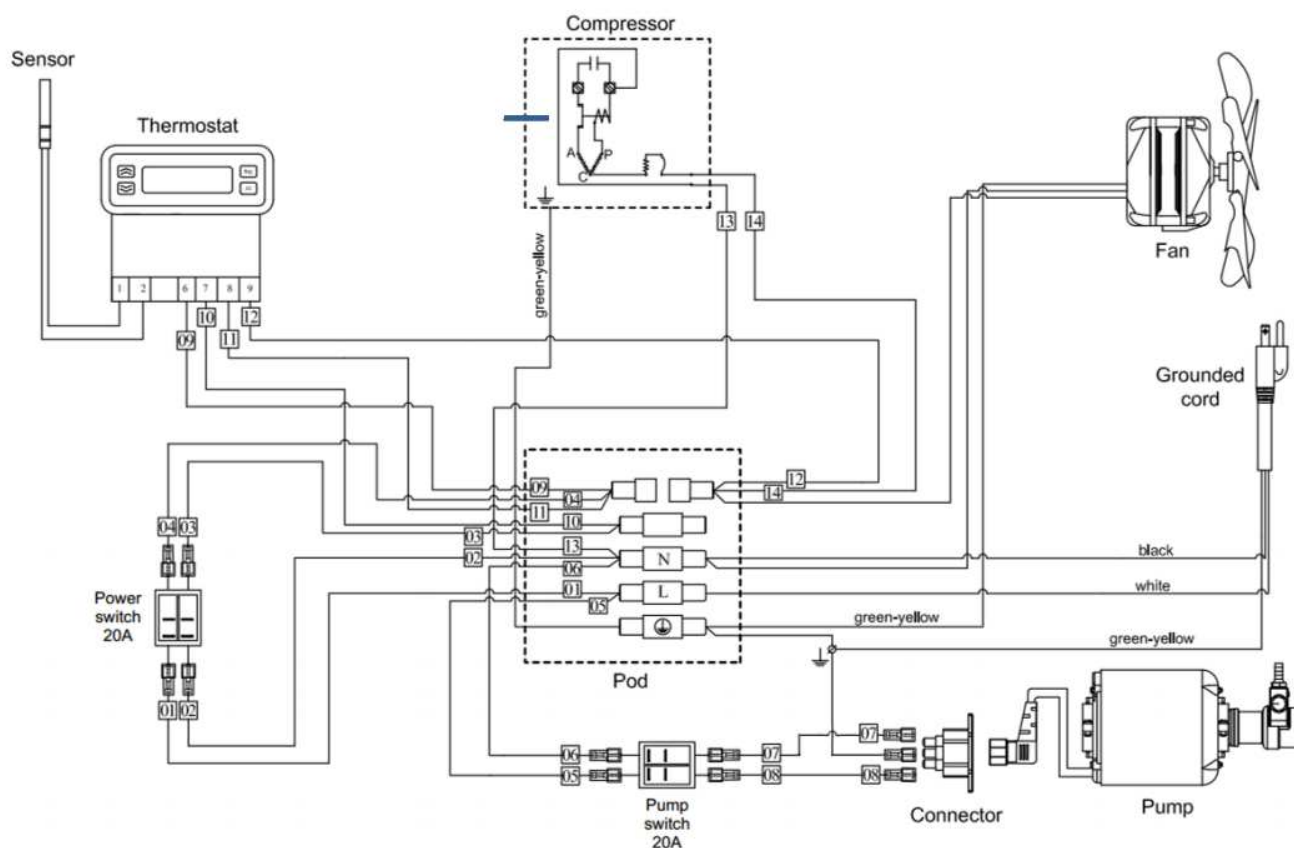


INTERNAL NUMBER		150.00.000.00-01 OR 150.00.000.00-02
PART NUMBER		EG 1/2P
MAXIMUM DISTANCE	ft	UP TO 250
CAPACITY	BTU/h, evap 20°F	3900
GLYCOL TANK CAPACITY	gal	18
COMPRESSOR POWER	HP	1/2
DEDICATED CIRCUIT	amp	20
PLUG TYPE (NEMA #)		5-20P
VOLTAGE / FREQUENCY	V / Hz	115 / 60
PUMP TYPE		VANE WITH 1/3 HP MOTOR
PUMP	GPH	100
NUMBER OF PRE-INSTALLED PUMPS		1
OPTIONAL ADDITIONAL PUMP	GPH	100
NUMBER OF ADDITIONAL PUMPS		1
REFRIGERANT		R134A
WIDTH	in	28
DEPTH	in	23
HEIGHT	in	30 / 36 (ON LEGS)
WEIGHT GROSS/NET	lb	149 / 141
POWER CORD LENGTH	ft	6
INLET/OUTLET BARB	in	3/8
OPERATING AMBIENT TEMPERATURE	°F	60-90
CLEARANCE AT LEAST		12" AROUND THE ENTIRE UNIT
GLYCOL MIXTURE, VOL%		40% GLYCOL AND 60% WATER

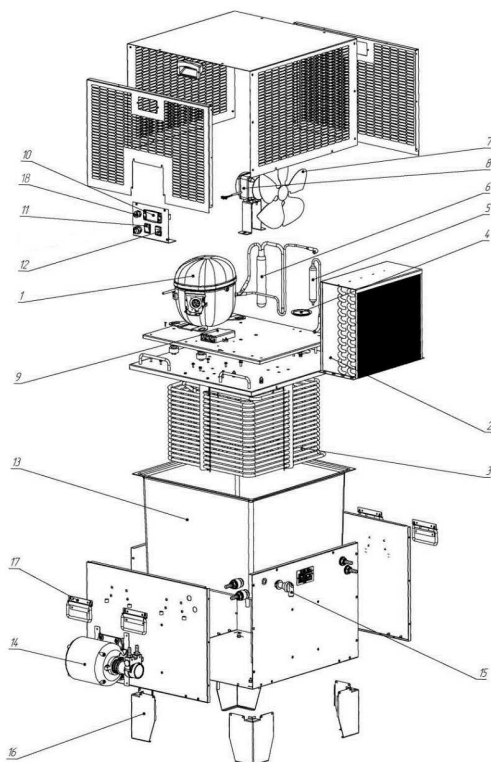
OVERALL DIMENSIONS



WIRING DIAGRAM



OVERALL DIMENSIONS



- | | |
|----|--|
| 1 | COMPRESSOR "EMBRACO" NT 6215Z (115V, 60Hz) OR
"EMBRACO" NEU 6214Z (115 V/60Hz) |
| 2 | AIR CONDENSER "KARYER" B-16804 |
| 3 | EVAPORATOR |
| 4 | CAP |
| 5 | FILTER-DRIER "BVB" GR 30- 6,1x3,1 |
| 6 | ACCUMULATOR 30X200; 8,1-10,1 |
| 7 | IMPELLER Ø254 mm., α=22° |
| 8 | ELECTRIC MOTOR "ELCO" NU 16-30-2/096 (115V 50/60Hz) |
| 9 | TERMINAL BLOCK "ITW ELETTRGIBI " PA104 |
| 10 | THERMOSTAT "DIXELL" XR02CX-4N0F1 (115 V/ 60Hz) |
| 11 | POWER SWITCH "ARCOLECTRIC" C6053ALBR (RED) |
| 12 | POWER SWITCH "ARCOLECTRIC" C6053ALBG (GREEN) |
| 13 | GLYCOL BATH
GLYCOL PUMP «FLUID-O-TECH» PA 2501 («PROCON» 102A080F11BA),
COVER TO THE PUMP «FLUID-O-TECH», SET UNION JOINT «FLUID-O-TECH» 48
YZ AND MOTOR "MARATHON" 5KH32FN5586MX (115V/60Hz) |
| 15 | OVERFLOW |
| 16 | LEG |
| 17 | HANDLE |
| 18 | CONNECTOR R302SN 250V/10A |