

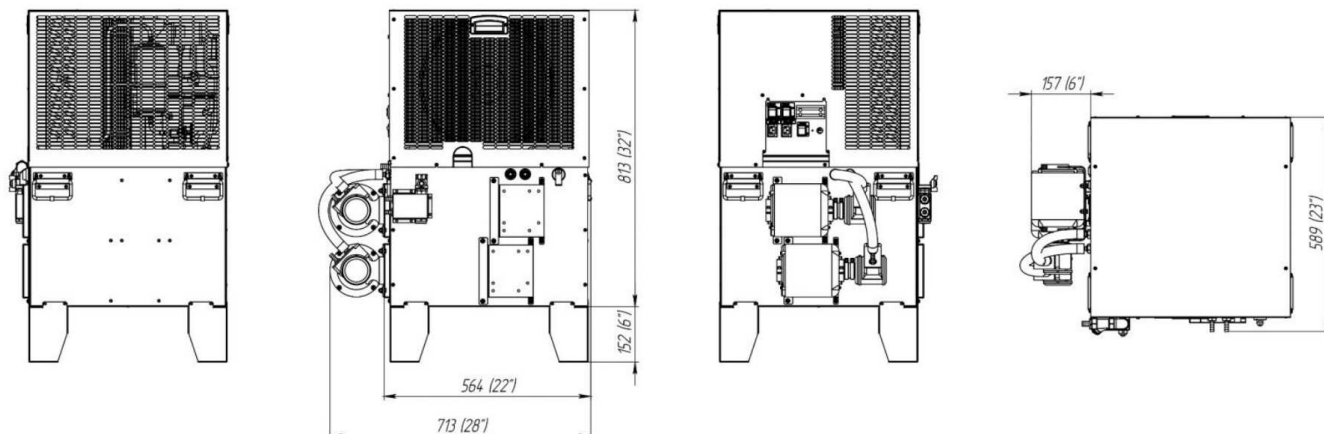
Glycol Chiller Extra 1 1/2 hp

SPECIFICATIONS

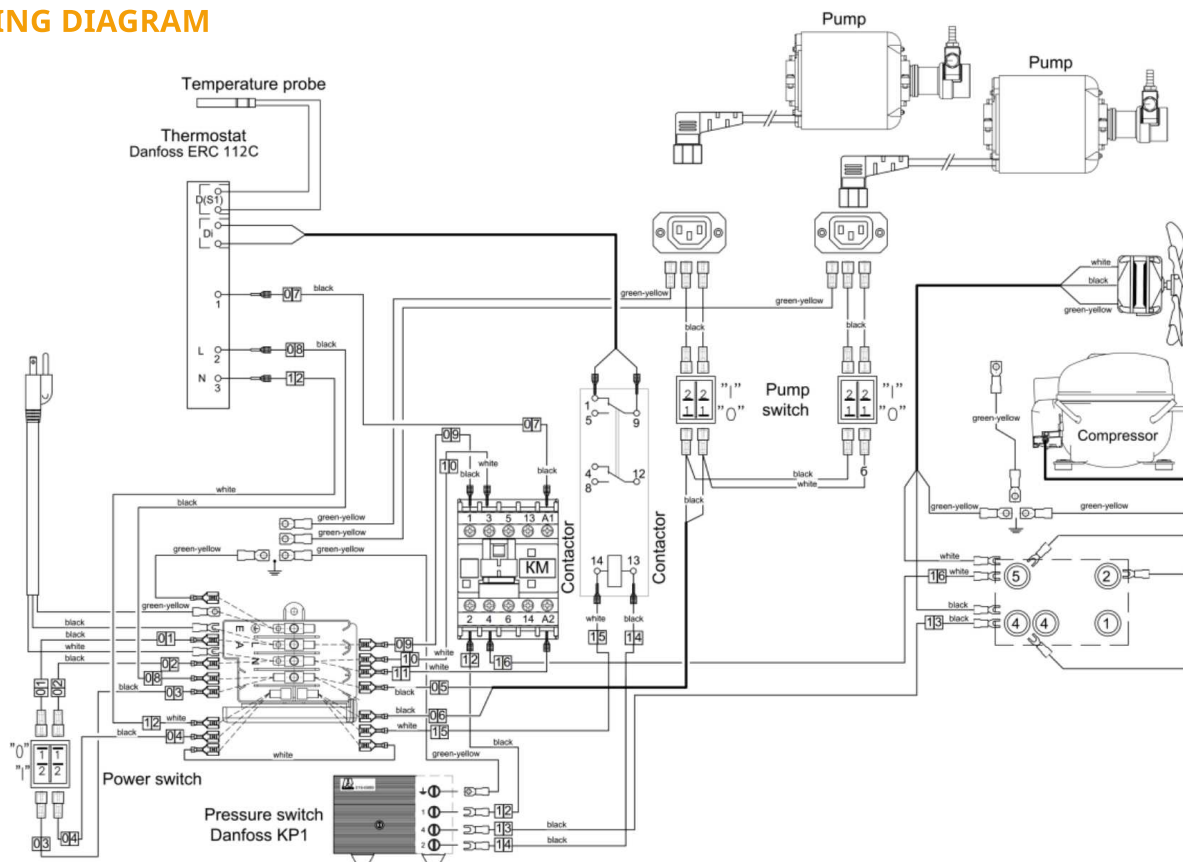


INTERNAL NUMBER		027.00.000.00
PART NUMBER		EG-1.5 EG-1.5SS-2P
MAXIMUM DISTANCE	ft	UP TO 750
CAPACITY	BTU/h, evap 20°F	10800
GLYCOL TANK CAPACITY	gal	18
COMPRESSOR POWER	HP	1 1/2
DEDICATED CIRCUIT	amp	20
PLUG TYPE (NEMA #)		6-20P
VOLTAGE / FREQUENCY	V / Hz	230 / 60
PUMP TYPE		VANE WITH 1/3 HP MOTOR
PUMP	GPH	100
NUMBER OF PRE-INSTALLED PUMPS		2
NUMBER OF ADDITIONAL PUMPS		2
REFRIGERANT		R404A
WIDTH	in	29
DEPTH	in	23
HEIGHT	in	32 / 38 (ON LEGS)
WEIGHT GROSS/NET	lb	205 / 193
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

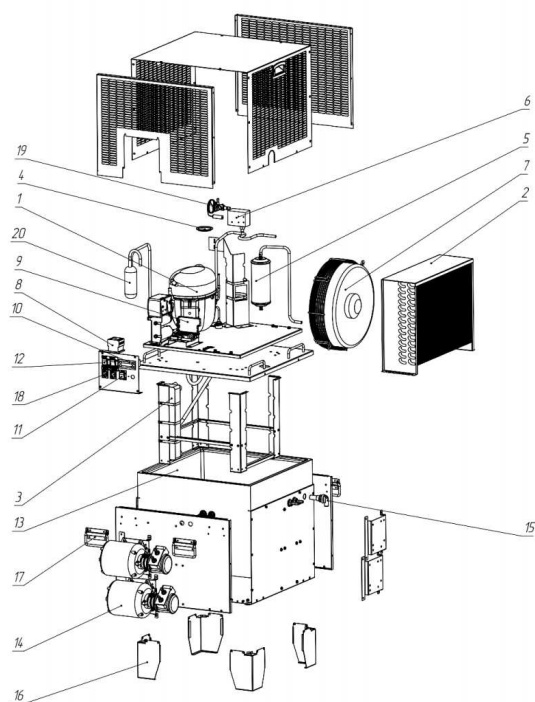
OVERALL DIMENSIONS



WIRING DIAGRAM



OVERALL DIMENSIONS



- 1 COMPRESSOR "EMBRACO" NTU6240GKV (230/60)
- 2 AIR CONDENSER KARYER TFCA2F4P5470 C
- 3 EVAPORATOR "DANFOSS" D22-30
- 4 CAP
- 5 DRIER-FILTER-RECEIVER "DANFOSS" DMC40163S
- 6 PRESSURE SWITCH "DANFOSS" KP2
- 7 FAN "WEIGUANG" YWF4E-350S
- 8 CONTACTOR "DANFOSS" CI5-9-10
- 9 TERMINAL BLOCK "ITW ELETTROGIBI " PA104
- 10 THERMOSTAT "DANFOSS" ERC 112C GDM
- 11 POWER SWITCH "ARCOLECTRIC" C6053ALBR (RED)
- 12 POWER SWITCH "ARCOLECTRIC " C6053ALBG (GREEN)
- 13 GLYCOL BATH
GLYCOL PUMP «FLUID-O-TECH» PA 2501, COVER TO THE PUMP
«FLUID-O-TECH», SET UNION JOINT «FLUID-O-TECH» 48 YZ AND
MOTOR "MARATHON" 5KH33GNA444X (200-240 V, 50/60 Hz)
- 15 OVERFLOW
- 16 FOOT
- 17 HANDLE
- 18 CONNECTOR R302SN 250V/10A
- 19 THERMOSTATIC EXPANSION VALVE "DANFOSS" TUBE068U2109
- 20 ACCUMULATOR 50X165 mm.