

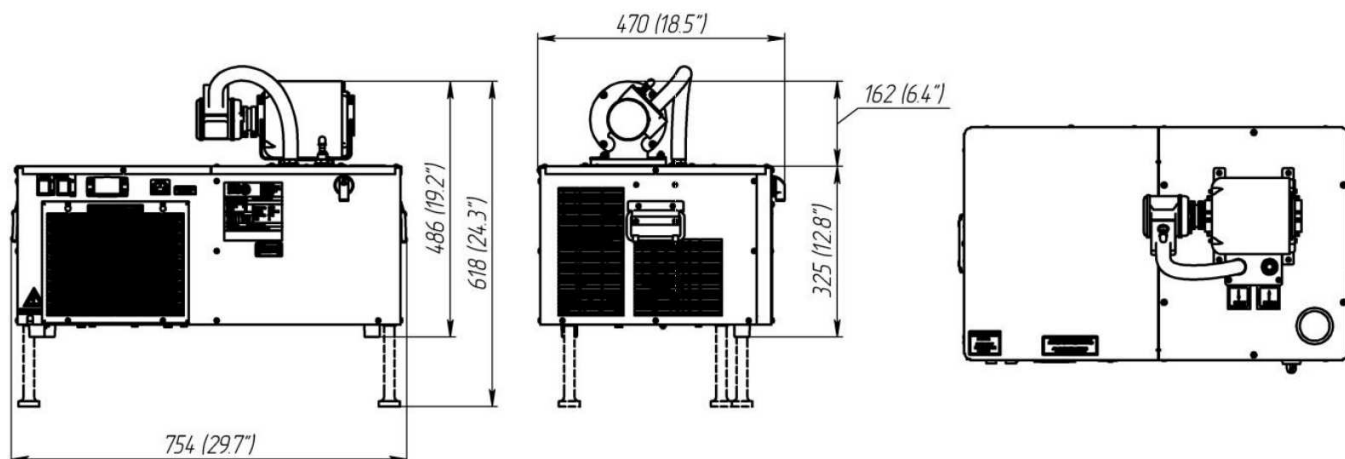
Glycol Chiller **Tayfun H-35G-VP**

SPECIFICATIONS

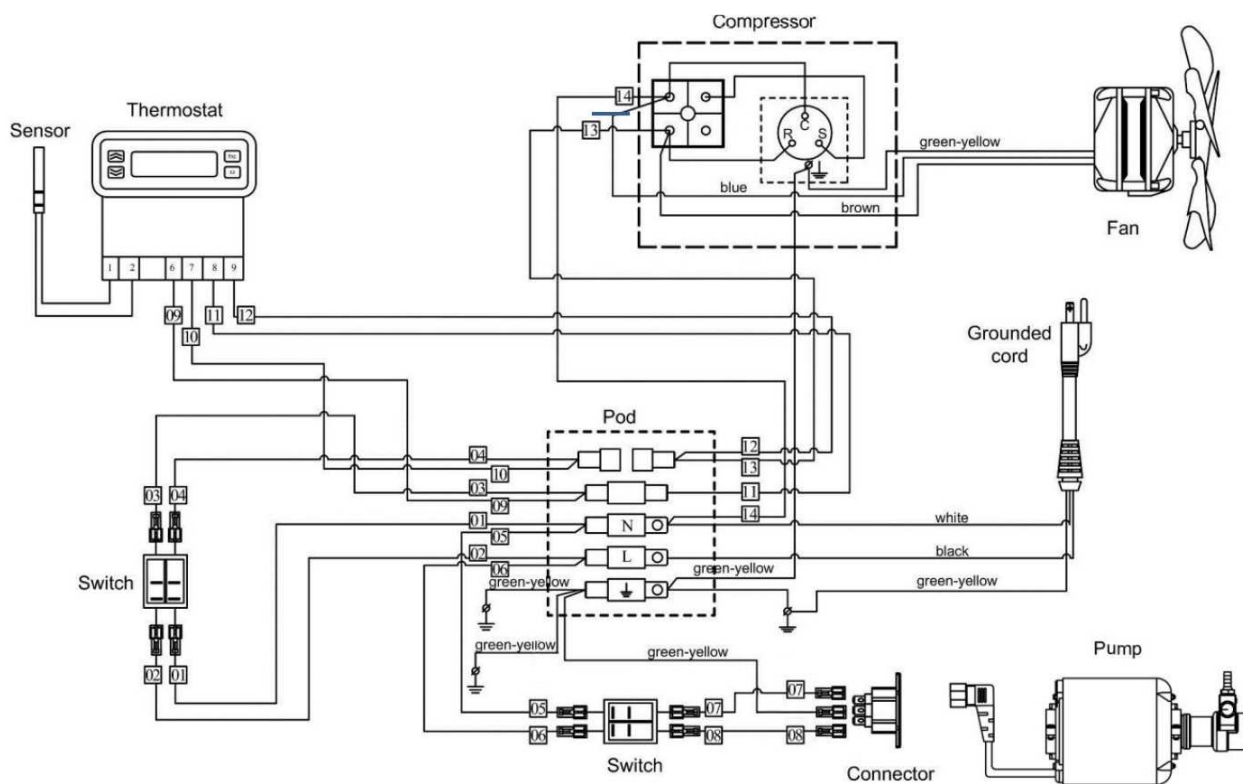


INTERNAL NUMBER		149.00.000.00-01
PART NUMBER		H35G-3/8VP
MAXIMUM DISTANCE	ft	UP TO 75
CAPACITY	BTU/h, evap 20°F	3200
GLYCOL TANK CAPACITY	gal	5.8
COMPRESSOR POWER	HP	3/8
DEDICATED CIRCUIT	amp	15
PLUG TYPE (NEMA #)		5-15P 
VOLTAGE / FREQUENCY	V / Hz	115 / 60
PUMP TYPE		VERTICAL
PUMP	GPH	4
NUMBER OF PRE-INSTALLED PUMPS		1
NUMBER OF ADDITIONAL PUMPS		N/A
REFRIGERANT		R134A
WIDTH	in	29.7
DEPTH	in	18.5
HEIGHT	in	18.1 / 23.3 (OPTIONAL LEGS)
WEIGHT GROSS/NET	lb	93 / 82
POWER CORD LENGTH	ft	6
INLET/OUTLET BARB	in	3/8
OPERATING AMBIENT TEMPERATURE	°F	65-90
CLEARANCE AT LEAST		12" AROUND THE ENTIRE UNIT
GLYCOL MIXTURE, VOL%		40% GLYCOL AND 60% WATER

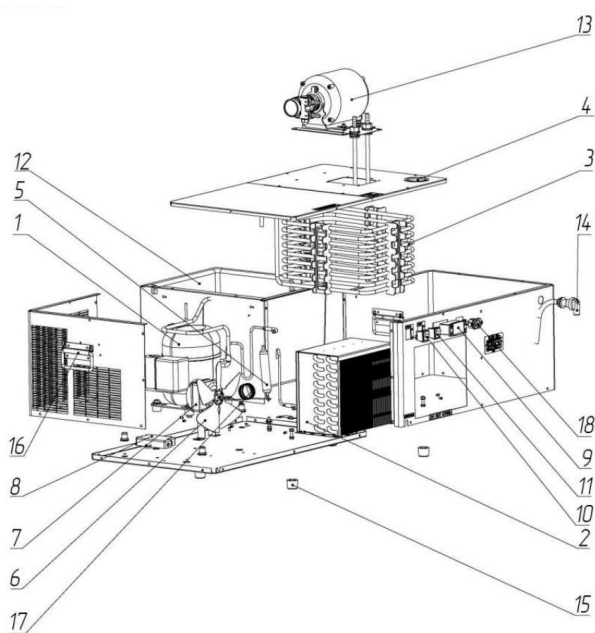
OVERALL DIMENSIONS



WIRING DIAGRAM



OVERALL DIMENSIONS



- 1 COMPRESSOR "TECUMSEH" AE4450Y-AA1A ASHRAE AZ (115V/60Hz) OR "EMBRACO" NEU 6212 Z (115-127 V/60Hz)
- 2 AIR CONDENSER "KARYER" B-18143 UL
- 3 EVAPORATOR
- 4 CAP
- 5 FILTER-DRIER "BVB" GR 30- 6,1x2,5
- 6 IMPELLER Ø200 mm., $\alpha=28^\circ$
- 7 ELECTRIC MOTOR "ELCO" NU 9-20-2/094 (115V/50-60Hz) UL
- 8 TERMINAL BLOCK "ITW ELETTRGIBI " PA104
- 9 THERMOSTAT "DIXELL" XR02CX-4N0F1 (115 V/ 60Hz)
- 10 POWER SWITCH "ARCOLECTRIC" C6053ALBR (RED)
- 11 POWER SWITCH "ARCOLECTRIC" C6053ALBG (GREEN)
- 12 GLYCOL BATH
- 13 GLYCOL PUMP «TOTTON» SPC 42 (115 V/ 60Hz) 90 WT
- 14 OVERFLOW
- 15 FOUR RUBBER SUPPORTS
- 16 HANDLE
- 17 CAPILLARY TUBE 2.4x0.575x1800 mm
- 18 CONNECTOR R302SN 250V 10A