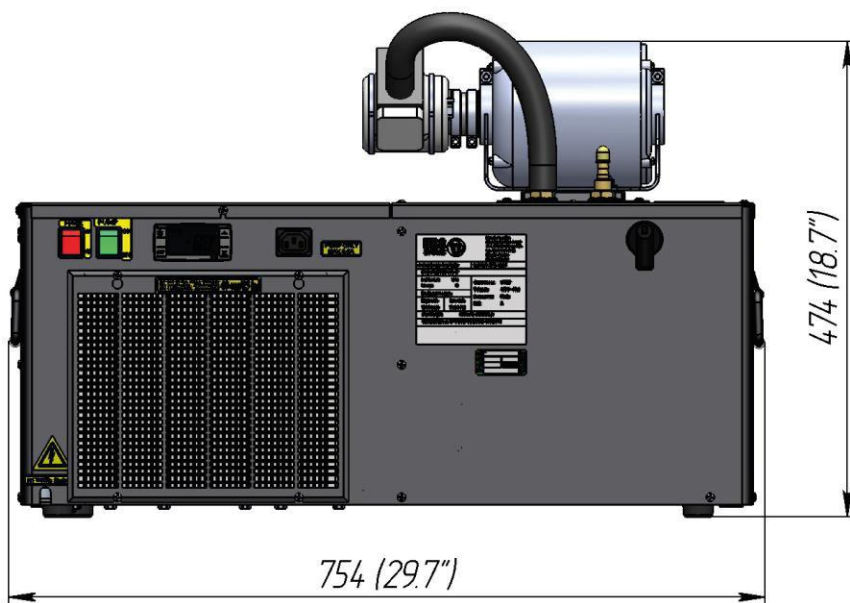


Specifications

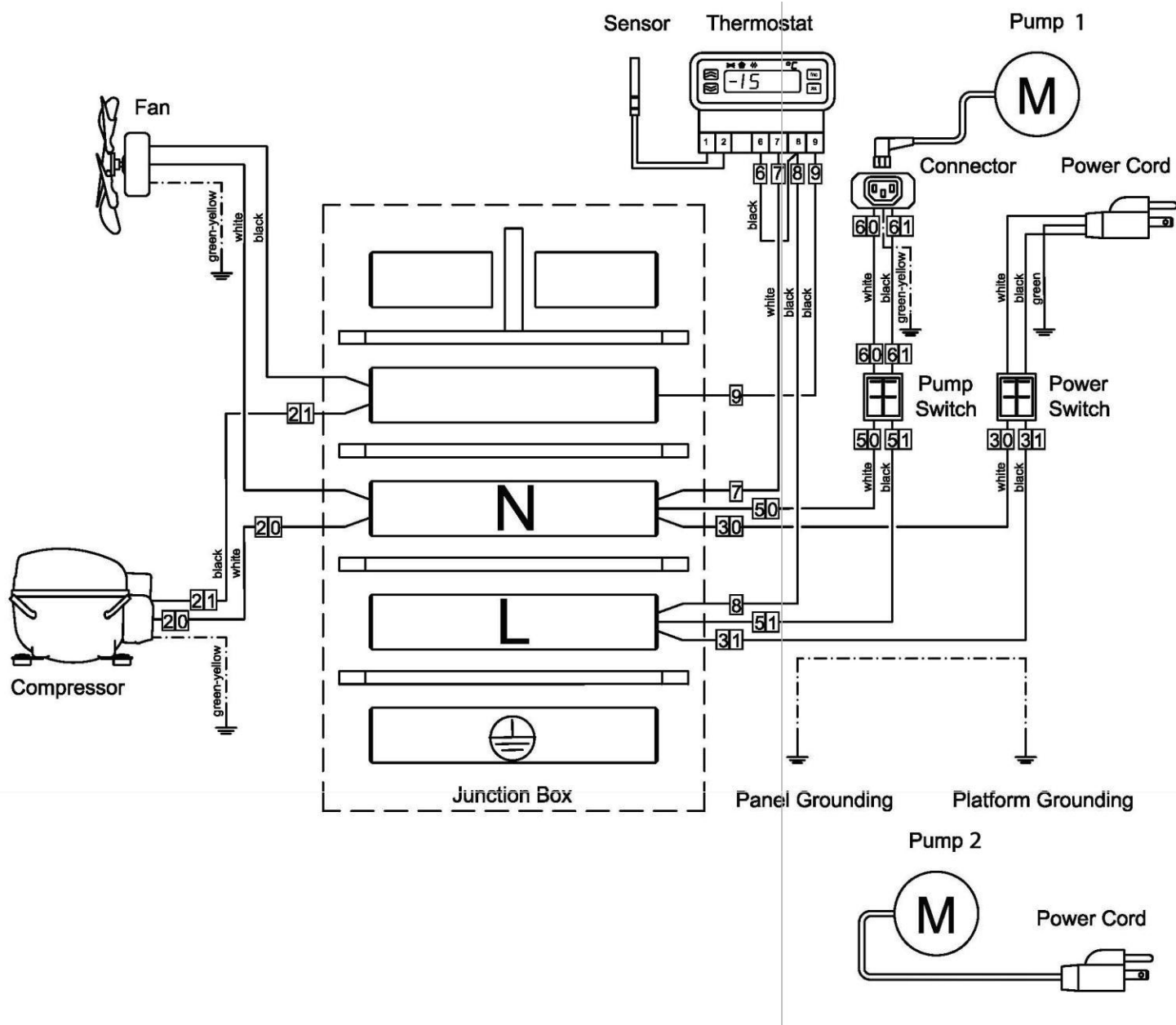


Internal number	148.00.000.00-XX
Part number	H35G-3/82GP
Maximum distance, ft	up to 125
Capacity, BTU/h, evap 20 F	3200
Glycol tank capacity, gal	5.8
Compressor power, hp	3/8
Dedicated circuit, amp	20
Plug type (NEMA #)	5-20P 
Voltage, V / frequency,Hz	115 / 60
Pump type	Vane with 1/3 hp motor
Pump, GPH	80
Number of pre-installed pumps	2
Number of additional pumps	n/a
Refrigerant	R290
Width, in	29.7
Depth, in	18.5
Height, in	18.7 / 24 (on optional legs)
Weight gross/net, lb	118 / 107
Power cord length,ft	6
Inlet/Outlet barb, in	3/8
Operating ambient temperature, F	60-90
Clearanceat least	12"around the entire unit
Glycol mixture, vol%	40 % glycol and 60% water

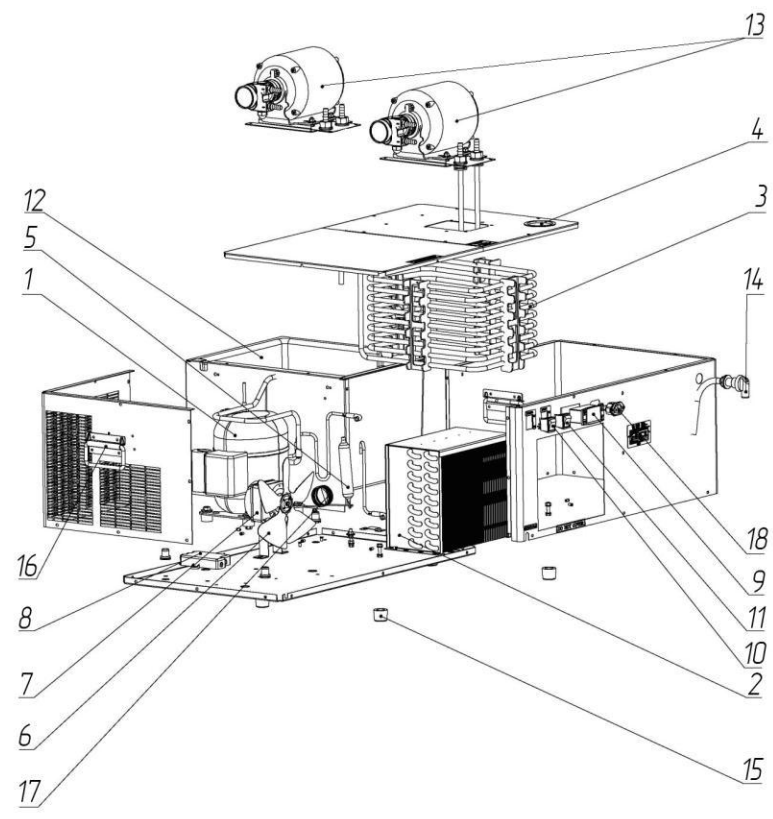
Overall dimensions



Wiring diagram



Parts



1	Compressor "Cubigel" NLY90RRa (115 -127V/60Hz) or "Secop" NLE8.8CN (115 -127V/60Hz)
2	Aircondenser "KARYER" B-18143UL
3	Evaporator
4	Cap
5	Filter-drier "DE-NA" GR-15d6.1xd6.1xd2.5
6	Impeller Ø200 mm., $\alpha=28^\circ$
7	Electric motor "ELCO" NU9 -20-2/094 (115V/50 - 60Hz) UL "WGMotors" YZF10 -20-26 (10W) (110 - 120V/60Hz) or "EBM" M4Q045 -CA-27-04 (115V/60Hz)
8	Terminalblock "ITWE LETTROGIBI" PA1 2
9	Thermostat "DIXELL" XR02CX -4N0F1 (115V/60Hz)
10	Powerswitch "ARCOELECTRIC" C6053ALBR (Red)
11	Powerswitch "ARCOELECTRIC" C6053ALBG (Green)
12	Glycolbath
13	Glycolpump «FLUID -O-TECH» PA 2501 or "PROCON" 102A080F11BA250, and motor "MARATHON" 5KH32FN5586MX (115V/60Hz) or "UBC" YU250-4G01 (100-120V/200-240V-50/60hz)
14	Overflow
15	Foot
16	Handle
17	Capillarytube 2.4x0.575x1800mm
18	Connector R302SN 250V10A