



tecumseh

SILFH2480P-XC

220 - 240V 1~ 50 Hz

Condensing unit

HSL2480P-XC0F6HA

LBP

R-404A / R-452A / R-454C / R-455A

Voltage Code : XC

Refrigerant	Frequency	Nominal Cooling Capacity (*)	
		Watts	BTU/h
R-452A	50HZ	1398	4767
R-404A	50HZ	1545	5267
R-448A	50HZ	1578	5381
R-449A	50HZ	1542	5258
R-454C	50HZ	1196	4078
R-455A	50HZ	1277	4356

(*) Operating conditions Custom : Mid / T°Ambient 32°C / T°Evap -30°C

T°Return gas temp. -22°C / T°Superheat 7K / T°Subcooling 2K



*Non-contractual picture

Dimensions

Weight	85 kg (187 lb)
Length	1170 mm (46.1 in)
Width	570 mm (22.4 in)
Height	710 mm (28 in)
Ø Suction Tube	5/8 in (15.9mm)
Ø Discharge Tube	3/8 in (9.52mm)

Certificates



General

Condensing Unit Type	Outdoor
Family Condensing Unit	Silensys
Horse Power	2 hp
Design Ambient Temp °C (°F)	+43°C / +110°F
Evaporating Temp. Range	-40°C to -10°C (-40°F to 14°F)
Expansion Device	Expansion Valve
Compressor Model	1 x FH2480P-XC3A
Fan Diameter	1 x 300 mm
Fan Technology	AC/PSC Technology
Condenser Technology	Fin and Tube
Condensing Unit IP	IPX4

Electrical

Motor Type	CSR
Current RLA 50Hz (A)	8.1
Current LRA (A)	61
Start Capacitor	161-193 µF / 330 V
Run Capacitor	45 µF / 400 V
Overload	15HM- 2311-148
- Time Check	2.0-10s / 56 A
- Open Temp / Close Temp	120 °C / 69 °C
Potential Relay	RVA 4AL3D
- Pick Up / Drop Out	223-252 V / 60-121 V

Pressure Equipment Directive

PED Category	Category II
Maximum BP Pressure	17 bar
Maximum HP Pressure	32 bar
CE Record Number	0082

Note : Tecumseh reserves the right to change information contained in this document without notification.