



tecumseh

SILFH4524P-TX

400V 3~ 50Hz

Condensing unit

HSL4524P-TX0F6HA

HBP

R-404A / R-448A / R-449A / R-452A / R-454C / R-455A

Voltage Code : TX

Refrigerant	Frequency	Nominal Cooling Capacity (*)	
		Watts	BTU/h
R-452A	50HZ	3149	10739
R-404A	50HZ	3093	10546
R-448A	50HZ	3362	11465
R-449A	50HZ	3311	11289
R-454C	50HZ	3009	10261
R-455A	50HZ	3129	10671

(*) Operating conditions Custom : Mid / T°Ambient 32°C / T°Evap -8°C

T°Return gas temp. 0°C / T°Superheat 7K / T°Subcooling 2K



*Non-contractual picture

Dimensions

Weight	82 kg (181 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	-25°C to 15°C (-13°F to 59°F)
Expansion Device	Expansion Valve
Compressor Model	1 x FH4524P-XG1A
Fan Diameter	1 x 450 mm
Fan Technology	EC Technology
Condenser Technology	Fin and Tube
Condensing Unit IP	IPX4

Electrical

Motor Type	3PH
Current RLA 50Hz (A)	4.39
Current LRA (A)	26

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.