Tecumsehargus™ model nomenclature & preconfigured feature sets

Model Nomenclature (Example: ASHR9440ZNAMP1)

CU Family	Product Type	Compressor	Application Range	Nominal Capacity R404A	Refrigerant	Power Supply	Unit Configuration (Application)	Factory Installed Options	Generation
AS	Н	R	9	440	Z	NA	M	Р	1
AS	H (Outdoor - Remote) N (Indoor - Remote)	S (Scroll) R (Recip)	9 (Medium) 2 (Low)	First number is total digits. Remainder is capacity in Btu/h. This example; 4,000 Btu/h	R-404A R-448A R-449A R-452A	AA (115V/60Hz/1) NA (208-230V/60Hz/1) FA (208-230V/60Hz/3)	(microchannel with PSC fan motor) F (tube and fin with PSC fan motor N (microchannel with high efficiency, EC fan motor) H (tube and fin with high efficiency, EC fan motor)	S Silver Z Zinc P Platinum T Titanium G Gold C Custom	1 (1st)

Pre-configured Feature Sets

Indoor Models do not include crank case heater or head pressure control.

Outdoor Condensing Unit – Medium Temperature

FEATURES	Silver	Zinc	Platinum	Titanium	Gold
Service Valves	Х	Х	Х	Х	Х
Crankcase Heater	Х	Х	Х	Х	Х
Adjustable Low Pressure Control		Х		Х	Х
Fixed Low Pressure Switch	Х		Х		
High Pressure Switch	Х	Х	Х	Х	Х
Receiver Tank	Х	Х	Х	Х	
Receiver Tank (Heated and Insulated)					X*
Liquid Line Filter Drier		Х	Х	Х	Х
Sight Glass		Х	Х	Х	Х
Discharge Check Valve					Х
Accumulator (Insulated)					Х
Suction Line Filter					Х
Head Pressure Control	Х	Х	Х	Х	Х
Electromechanical Defrost Timer			Х	X	Х
Electrical Box	Х	X	Х	Х	Х
LED Light	Х	Х	Х	Х	Х
QR Code	Х	Х	Х	Х	Х
Access Door (Removable)	Х	Х	Х	Х	Х
Pre-painted enclosure	Х	Х	Х	Х	Х

Outdoor Condensing Unit – Low Temperature

FEATURES	Silver	Zinc	Platinum	Titanium	Gold
Service Valves	Х	Х	Х	Х	Х
Crankcase Heater	Х	Х	Х	Х	X
Adjustable Low Pressure Control	X	X	Х	Х	X
Fixed Low Pressure Switch					
High Pressure Switch	Х	X	Х	Х	X
Receiver Tank	Х	Х	Х	Х	
Receiver Tank (Heated and Insulated)					X*
Liquid Line Filter Drier		Х	Х	Х	X
Sight Glass		Х	Х	Х	X
Discharge Check Valve	Х	Х	Х	Х	Х
Accumulator (Insulated)			Х		X
Suction Line Filter					X
Head Pressure Control	X	X	Х	Х	X
Electromechanical Defrost Timer			Х	Х	X
Electrical Box	Х	X	Х	Х	X
LED Light	X	Х	Х	Х	X
QR Code	Х	X	Х	Х	X
Access Door (Removable)	Х	Х	Х	Х	X
Pre-painted enclosure	Х	Х	Х	Х	X

All low temperature scroll compressors include liquid injection standard. Refer to Tecumseh's Remote Condensing Unit Installation Instructions for Head Pressure Control Settings. Relay and start capacitor components standard on all feature sets except Silver.

^{*}Indoor gold models include a standard, non-heated, receiver.