

## 4RK2-250A-TSK

HCFC, R-22, 60Hz, 3- Phase, 208/230 V

Air Conditioning

**Production Status:** This compressor and/or application of this compressor is not available to U.S. OEM customers. A field replacement is currently available through a U.S. Emerson Climate Technologies

### Accessories

<u>Category</u>	<u>PartNumber</u>	<u>Description</u>
null	998-0105-00	
Capacity Control	006-0200-00	Spring. Internal, between the valve plate, & unloader piston. (Unloader Spring)
	998-0119-00	Unloader Kit, converts 4RA to 4RE, & 6RA to 6RE or 6RN, Kit includes unloader valve & coil, cylinder head, piston assembly, valve plate, & gaskets. 24v coil
	998-0119-01	Unloader Kit, converts 4RA to 4RE, & 6RA to 6RE or 6RN, Kit includes unloader valve & coil, cylinder head, piston assembly, valve plate, & gaskets. 120V
	998-0119-02	Unloader Kit, converts 4RA to 4RE, & 6RA to 6RE or 6RN, Kit includes unloader valve & coil, cylinder head, piston assembly, valve plate, & gaskets. 240V
	998-0119-03	Unloader Kit, converts 4RA to 4RE, & 6RA to 6RE or 6RN, Kit includes unloader valve & coil, cylinder head, piston assembly, valve plate, & gaskets. 440V
	998-0119-04	Unloader Kit, converts 4RH to 4RK, & 6RH to 6RK or 6RP, 24v. Kit includes unloader valve & coil, cylinder head, piston assembly valve plate, & gaskets. 240V
	998-0119-05	Unloader Kit, converts 4RH to 4RK, & 6RH to 6RK or 6RP, 120v. Kit includes unloader valve & coil, cylinder head, piston assembly valve plate, & gaskets. 120V
	998-0119-06	Unloader Kit, converts 4RH to 4RK, & 6RH to 6RK or 6RP, 240v. Kit includes unloader valve & coil, cylinder head, piston assembly valve plate, & gaskets. 240V
	998-0119-07	Unloader Kit, converts 4RH to 4RK, & 6RH to 6RK or 6RP, 440v. Kit includes unloader valve & coil, cylinder head, piston assembly valve plate, & gaskets. 240V
	998-0119-08	Unloader Kit less valve plate, converts 4RA & 4RH to 4RE & 4RK, & 6RA to 6RE or 6RN, 24v. Kit includes unloader valve, & coil, cylinder head, piston assembly, & gaskets.
	998-0119-09	Unloader Kit less valve plate, converts 4RA & 4RH to 4RE & 4RK, & 6RH to 6RK or 6RP, 120v. Kit includes unloader valve, & coil, cylinder head, piston assembly, & gaskets.
	998-0119-10	Unloader Kit less valve plate, converts 4RA & 4RH to 4RE & 4RK, & 6RH to 6RK or 6RP. 240v. Kit includes unloader valve, & coil, cylinder head, piston assembly, & gaskets.
998-0119-11	Unloader Kit less valve plate, converts 4RA & 4RH to 4RE & 4RK, & 6RH to 6RK or 6RP. 440v. Kit includes unloader valve, & coil, cylinder	

john norton

06/09/2015

Page 1 of 4

<u>Category</u>	<u>PartNumber</u>	<u>Description</u>
		head, piston assembly, & gaskets.
	998-0119-16	Unloader Kit less valve plate, converts 4RJ to 4RR, & 6RJ to 6RR or 6RS. 24V. Kit includes unloader valve & coil, cylinder head, piston assembly, & gaskets.
	998-0119-17	Unloader Kit less valve plate, converts 4RJ to 4RR, & 6RJ to 6RR or 6RS. 120v. Kit includes unloader valve & coil, cylinder head, piston assembly, & gaskets.
	998-0119-18	Unloader Kit less valve plate, converts 4RJ to 4RR, & 6RJ to 6RR or 6RS. 240v. Kit includes unloader valve & coil, cylinder head, piston assembly, & gaskets.
	998-0119-19	Unloader Kit less valve plate, converts 4RJ to 4RR, & 6RJ to 6RR or 6RS. 440v. Kit includes unloader valve & coil, cylinder head, piston assembly, & gaskets.
	998-0130-00	Unloader Piston Kit. (Piston is internal and fits into the cylinder head)
	998-0212-01	Unloader valve & gasket Kit, Kit includes unloader valve, coil & valve gasket, 020-0783-00, Kit may also contain Alco or Sporlan Valve. 24V
	998-0212-02	Unloader valve & gasket Kit, Kit includes unloader valve, coil & valve gasket, 020-0783-00, Kit may also contain Alco or Sporlan Valve. 120V
	998-0212-03	Unloader valve & gasket Kit, Kit includes unloader valve, coil & valve gasket, 020-0783-00, Kit may also contain Alco or Sporlan Valve. 240V
	998-0212-04	Unloader valve & gasket Kit, Kit includes unloader valve, coil & valve gasket, 020-0783-00, Kit may also contain Alco or Sporlan Valve. 440V
Crankcase Heaters	030-0186-01	Heater Sleeve, well style, Order well separately
	918-0002-00	Crankcase Heater Kit, 600V, 100W. Immersion 4 & 6 Flat Bottom.
	918-0002-01	Crankcase Heater Kit, 480V, 100W. Immersion 4 & 6 Flat Bottom.
	918-0002-02	Crankcase Heater Kit, 240V, 100W. Immersion 4 & 6 Flat Bottom.
	918-0002-03	Crankcase Heater Kit, 120V, 100W. Immersion 4 & 6 Flat Bottom.
	918-0028-00	Crankcase Heater Kit, 120V, 100W insertion. For usage on specific Copeland Copelametic, & Discus Compressors. Use with Heater Well 030-0186-01 and 030-0187-00.
	918-0028-01	Crankcase Heater Kit, 240V, 100W insertion. For usage on specific Copeland Copelametic, & Discus Compressors. Use with Heater Well 030-0186-01 and 030-0187-00.
	918-0518-00	Crankcase Heater Kit, 120V, 200W, Insertion 4 & 6 Deep Sump.
	918-0518-01	Crankcase Heater Kit, 240V, 200W, Insertion 4 & 6 Deep Sump.
	918-0518-02	Crankcase Heater Kit, 480V, 200W, Insertion 4 & 6 Deep Sump.
Digital Components	023-0039-00	Coil, 24V, Alco (For Unloader Valve)

<b><u>Category</u></b>	<b><u>PartNumber</u></b>	<b><u>Description</u></b>
	023-0039-01	Coil, 120V, Alco - Demand cooling valve (Unloader Valve)
	023-0039-02	Coil, 240V, Alco - Demand cooling valve (Unloader Valve)
	023-0039-03	Coil, 440V, Alco (Unloader Valve)
Electrical Components	085-0160-00	3 Phase Voltage Monitor. For use with all Copeland 3 Phase Compressors. Consult model family nomenclature for electrical definition in the model number.
Miscellaneous	024-0200-00	Fan Guard, Top, for Head Cooling Fan
	083-0118-00	Fan Blade, for Head Cooling Fan
	585-1066-02	Sentronic Oil Pressure Control Kit, includes Sentronic oil pressure control, screws to mount control, oil pressure sensor, and sensor gaskets. Control mounting brackets are supplied on service replacement compressors.
	998-0104-00	Sentronic Oil Pressure Control, Control only, supplied with 41" cable as standard.
	998-0550-00	Fan Motor Blade & Guard Assembly 230V, Does not include mounting bracket. Must be ordered separately
	998-0550-01	Fan Motor Blade & Guard Assembly 460V, Does not include mounting bracket. Must be ordered separately
	998-0550-02	Fan Motor Blade & Guard Assembly 115V, Does not include mounting bracket. Must be ordered separately
	998-0550-03	Fan Motor, 230V, Includes fan motor mounted to bottom guard
	998-0550-04	Fan Motor, 460V, Includes fan motor mounted to bottom guard
	998-0550-05	Fan Motor, 115V, Includes fan motor mounted to bottom guard
	998-0574-03	Fan Mounting Kit, Vertical fan mount on top of compressor head (Used On 4D*1 & 4R Only)
	998-0683-01	Shipping Plate, Gasket, and Bolt (Suction all 2) (Discharge all 3D, 4D, 4R, 6D, 6R & 9R) (Suction) (Suction 5, 6, 7 1/2, 9, & 10 12 HP)
	998-0683-02	Shipping Plate, Gasket, and Bolts (Suction 6R, 10, 15 & 20 HP)
	998-0683-03	Shipping Plate, Gasket, and Bolts (Suction 6R, 20, 30, 35 & 40 HP)
	998-AB52-01	Akylbenzene Oil. Approved for use with specific Copeland Semi Hermetic After Market Compressors. Consult model family nomenclatures for oil identifier in the model number.
	998-E022-01	Polyol Ester Oil. Approved for use with specific Copeland Hermetic & Semi Hermetic models. Consult specific model family nomenclatures for oil identifier in the model number.
Oil Management	998-0161-01	Sentronic Oil Control, Control only, supplied with 44" cable as standard
	998-0162-00	Kit includes sensor, gaskets, and cable.
	998-0283-02	Standard Sentronic cable is 44" long. The extension cable is 12 ft long and must be wired into the control. Kit 998-0283-02 includes

john norton  
06/09/2015

<u>Category</u>	<u>PartNumber</u>	<u>Description</u>
		instructions.
	998-1124-00	Oil Cooler (4D * 1, 4RL1 & 4RT1)