

# 3DS3F46KE-TFD

HCFC, R-22, 60Hz, 3- Phase, 460 V  
Low Temperature



**Production Status:** Available for sale to all U.S. customers. Please check with your local Emerson Climate Technologies Representative for international availability.

## Service Parts

<u>Reference</u>	<u>Component</u>	<u>Quantity</u>	<u>Description</u>	<u>Comment</u>
65	003-0107-00	1	PLATE-RESTRICTOR	
31	003-0770-00	1	PLATE-BOTTOM	
10	005-0650-03	1	COVER-STATOR	
34	020-0003-28	1	GASKET-O RING	SENTRONIC SENSOR O-RING GASKET
13	020-0012-09	1	GASKET-SERVICE VALVE	SUCTION
64	020-0012-09	2	GASKET-SERVICE VALVE	GASKET REQUIRED ON BOTH SIDES OF
35	020-0028-03	1	SEAL-ROTALOCK FITTING	DISCHARGE
15	020-0146-00	1	GASKET-TERM MTG PLATE	
61	020-0297-13	1	GASKET-SENTRONIC SENSOR	
36	020-0678-00	1	GASKET-CLOSURE PLATE	
7	020-0681-02	1	GASKET-BOTTOM PLATE	
9	020-0709-00	1	GASKET-STATOR COVER	
1	020-0730-00	1	GASKET-CYLINDER HEAD	
4	020-0749-00	1	GASKET-HOUSING COVER	
25	020-0844-04	1	SEAL-SIGHT GLASS	
99	020-1204-00	1	GASKET-OIL PUMP	
99	029-0283-03	1	WIRE-CABLE	44- HARNESS FOR SENTRONIC+ ONLY
52	030-0187-01	1	SLEEVE-HEATER	
17	062-0205-00	1	BOX-TERMINAL	
44	080-0026-00	1	BLOCK-TERMINAL	
19	503-0804-00	1	PLATE-TERMINAL GROUP	
20	505-0281-08	1	COVER-TERMINAL ASSM	
33	510-0142-00	1	VALVE-OIL CHECK ASSM	
24	510-0191-00	1	VALVE-SCHRADER TEE	INSTALLED IN OIL PUMP
41	527-0045-00	1	SPACER-MOUNTING ASSM	
75	585-1076-02	1	CONTOILPRO	COMPLETE SENTRONIC 3 KIT
90	910-0069-00	1	24 VOLT COIL KIT	CORESENSE DIAG W/ DEMAND COOLING

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69	910-0351-02	1	DEMAND COOLING VALVE KIT	CORESENSE DIAG W/ DEMAND COOLING
69	910-0352-02	1	DEMAND COOL VLV & COIL	COIL VOLTAGE 120V/60HZ
69	910-0352-03	1	DEMAND COOL VLV & COIL	COIL VOLTAGE 240V/60HZ
69	910-0352-08	1	DEMAND COOL VLV & COIL	COIL VOLTAGE 240V/50HZ
69	910-0352-10	1	DEMAND COOL VLV & COIL	COIL VOLTAGE 120V/50HZ
84	917-0001-00	1	NYOGEL 760G SERVICE KIT	FOR CORESENSE DIAGNOSTICS MODELS
30	918-0028-00	1	HEATER-CC--100W/120V	
30	918-0028-01	1	HEATER-CC--100W/240V	
30	918-0028-11	1	HEATER-CRANKCASE	2D/3D CORESENSE DIAGN. 240V APPL.
72	920-0981-03	1	V-PLATE GASKET KIT	
88	923-0073-00	1	COIL-CONTACTOR	3D/4D/6D CORESENSE DIAGN 24V APPL
99	929-0008-00	1	WIRING HARNESS KIT	24- FOR CORESENSE PROTECTION ONLY
99	929-0009-00	1	WIRING HARNESS KIT	44- FOR SENTRONIC 3 ONLY
99	929-0071-00	1	HARNESS-OIL PRESSURE	FOR CORESENSE DIAGNOSTICS MODELS
49	929-0097-00	1	WIRING HARNESS KIT	2D/3D CORESENSE PROT MODELS ONLY
85	943-0013-02	1	MODULE-CONTROL	FOR CORESENSE DIAGNOSTICS MODELS
86	943-0062-02	1	MODULE-SENSOR	FOR CORESENSE DIAGNOSTICS MODELS
87	943-0064-00	1	CURRENT SENSOR	FOR CORESENSE DIAGNOSTICS MODELS
75	943-0128-00	1	PROTECTION MODULE KIT	CORESENSE PROTECTION ONLY
17	962-0437-00	1	BOX-TERMINAL KIT	CORESENSE PROTECTION ONLY
32	974-0297-00	1	BRACKET KIT	3D CORESENSE PROTECTION MODELS
49	976-0003-00	1	CONDUIT-WIRE ASSM	2D/3D CORESENSE DIAGN. MODELS
83	980-0074-00	1	ISD 2.1 UPGRADE KIT	FOR CORESENSE DIAGNOSTICS MODELS
99	985-0109-07	1	SENSOR-TEMP PROBE GROUP	FOR CORESENSE DIAGNOSTICS MODELS
81	985-0109-50	1	TEMPERATURE PROBE KIT	OPTIONAL: CORESENSE PROTECT. ONLY
42	985-0125-00	1	CONTROL-HI PRESS	FOR CORESENSE DIAGNOSTICS MODELS
42	985-0125-02	1	CONTROL-LOW PRESSURE	FOR CORESENSE DIAGNOSTICS MODELS
42	985-0183-01	1	CONTROL LOPRESS OUT/IN	FOR CORESENSE DIAGNOSTICS MODELS
8	998-0002-02	1	SIGHT GLASS KIT	
6	998-0008-33	1	OIL PUMP KIT	WITH VALVES BOLTS GASKETS &
46	998-0036-00	1	ROTALOCK ADAPTER KIT	ADAPTER USED TO MOUNT A ROTALOCK
75	998-0105-01	1	MODULE-PROTECTION	REPL FOR SENTRONIC+/3
77	998-0162-00	1	SENTRONIC SENSOR KIT	

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77	998-0162-01	1	CORESENSE SENSOR KIT	CORESENSE PROTECTION ONLY
21	998-0429-09	1	PROTECTOR & GASKET KIT	
26	998-0510-02	1	SERV VALVE KIT 1 1/8 SWT	ROTALOCK DISCHARGE
14	998-0510-11	1	SERV VALVE KIT 1 3/8 SWT	2 BOLT SUCTION
29	998-0513-03	1	OIL SCREEN KIT	
62	998-0513-04	1	SUCTION SCREEN KIT	
32	998-0700-02	1	BRACKET KIT	
70	998-1000-13	1	DEMAND COOL KIT	
71	998-1000-23	1	DEMAND COOLING KIT	
70	998-1001-13	1	DEMAND COOL 120V/50 HZ	
71	998-1001-23	1	DEMAND COOL 240V/ 50 HZ	
40	998-1669-04	1	GASKET SET	
3	998-2661-43	1	VALVE PLATE KIT	
27	998-5100-02	1	SUCT & DISCH VALVE KIT	WITH VALVES BOLTS & GASKETS