

# 4DA3R12ME-TSK

HFC, R-407C, 60Hz, 3- Phase, 208/230 V  
Low Temperature



**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 Wholesaler. 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>
17	003-0094-00	1	PLATE-BOTTOM	
36	003-0382-00	1	PLATE-RESTRICTOR	
14	005-0345-00	1	COVER-TERMINAL BOX	
20	005-0719-00	1	COVER-STATOR	
41	020-0003-28	1	GASKET-O RING	SENTRONIC SENSOR O-RING GASKET
51	020-0006-46	1	GASKET-CIRCULAR	SUCTION
63	020-0012-09	2	GASKET-SERVICE VALVE	GASKET REQUIRED ON BOTH SIDES OF
11	020-0012-09	1	GASKET-SERVICE VALVE	DISCHARGE
59	020-0297-13	1	GASKET-SENTRONIC SENSOR	
1	020-0600-00	2	GASKET-CYLINDER HEAD	
7	020-0636-00	1	GASKET-HOUSING COVER	
13	020-0638-00	1	GASKET-TERM PLATE	
9	020-0755-00	1	GASKET-STATOR COVER	
19	020-0766-00	1	GASKET-TERMINAL BOX	
60	020-0844-04	1	SEAL-SIGHT GLASS	
61	020-0844-04	1	SEAL-SIGHT GLASS	
3	020-1235-05	2	GASKET-VALVE PLATE	
6	020-1265-00	1	GASKET-BOTTOM PLATE	
8	020-1267-00	1	GASKET - OIL PUMP	
99	029-0283-03	1	WIRE-CABLE	44- HARNESS FOR SENTRONIC+ ONLY
52	030-0186-01	1	HEATER-SLEEVE	
15	062-0209-00	1	BOX-TERMINAL	
29	510-0142-00	1	VALVE-OIL CHECK ASSM	
33	510-0191-00	1	VALVE-SCHRADER TEE	INSTALLED IN OIL PUMP
12	521-0065-00	1	TERMINAL-PARTS GROUP	
18	521-0142-00	1	TERMINAL-PLATE GROUP	
30	527-0037-00	1	SPACER MOUNTING ASSM	

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35	548-0116-00	1	SHELL-STRAINER ASSM	
16	580-0054-00	1	BOARD-PILOT TERM ASSM	
32	585-1076-02	1	CONTOILPRO	COMPLETE SENTRONIC 3 KIT
68	585-1076-02	1	CONTOILPRO	COMPLETE SENTRONIC 3 KIT
84	910-0069-00	1	24 VOLT COIL KIT	CORESENSE DIAG W/ DEMAND COOLING
64	910-0349-04	1	DEMAND COOLING VALVE KIT	COIL VOLTAGE 120V/60HZ
64	910-0349-05	1	DEMAND COOLING VALVE KIT	COIL VOLTAGE 240V/60HZ
64	910-0351-03	1	DEMAND COOLING VALVE KIT	CORESENSE DIAG W/ DEMAND COOLING
64	910-0361-02	1	DEMAND COOLING VALVE KIT	COIL VOLTAGE 120V/50HZ
64	910-0361-03	1	DEMAND COOLING VALVE KIT	COIL VOLTAGE 240V/50HZ
72	917-0001-00	1	NYOGEL 760G SERVICE KIT	FOR CORESENSE DIAGNOSTICS MODELS
22	918-0028-00	1	HEATER-CC--100W/120V	
22	918-0028-01	1	HEATER-CC--100W/240V	
22	918-0028-17	1	HEATER-CRANKCASE	4D/6D CORESENSE DIAGN. 240V APPL.
76	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	929-0067-00	1	ELECTRICAL HARNESS ASSM	4D/6D CORESENSE DIAGN. MODELS
99	929-0071-00	1	HARNESS-OIL PRESSURE	FOR CORESENSE DIAGNOSTICS MODELS
99	929-0130-00	1	WIRING HARNESS KIT	4D/6D CORESENSE PROT MODELS ONLY
73	943-0013-02	1	MODULE-CONTROL	FOR CORESENSE DIAGNOSTICS MODELS
74	943-0062-02	1	MODULE-SENSOR	FOR CORESENSE DIAGNOSTICS MODELS
75	943-0064-00	1	CURRENT SENSOR	FOR CORESENSE DIAGNOSTICS MODELS
68	943-0128-00	1	PROTECTION MODULE KIT	CORESENSE PROTECTION ONLY
32	943-0128-00	1	PROTECTION MODULE KIT	CORESENSE PROTECTION ONLY
15	962-0410-00	1	BOX-TERMINAL KIT	CORESENSE PROTECTION ONLY
39	974-1315-00	1	BRACKET KIT	4D/6D CORESENSE PROTECT. MODELS
71	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
70	985-0109-50	1	TEMPERATURE PROBE KIT	OPTIONAL: CORESENSE PROTECT. ONLY
99	985-0125-00	1	CONTROL-HI PRESS	FOR CORESENSE DIAGNOSTICS MODELS
99	985-0125-02	1	CONTROL-LOW PRESSURE	FOR CORESENSE DIAGNOSTICS MODELS
99	985-0183-01	1	CONTROL LOPRESS OUT/IN	FOR CORESENSE DIAGNOSTICS MODELS

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24	998-0002-02	1	SIGHT GLASS KIT	
25	998-0008-33	1	OIL PUMP KIT	WITH OIL PUMP BOLTS GASKETS &
58	998-0036-00	1	ROTALOCK ADAPTER KIT	ADAPTER USED TO MOUNT A ROTALOCK
37	998-0051-00	1	PRES RELIEF VALVE KIT	
68	998-0105-01	1	MODULE-PROTECTION	REPL FOR SENTRONIC+/3
32	998-0105-01	1	MODULE-PROTECTION	REPL FOR SENTRONIC+/3
69	998-0162-00	1	SENTRONIC SENSOR KIT	
69	998-0162-01	1	CORESENSE SENSOR KIT	CORESENSE PROTECTION ONLY
34	998-0335-00	1	SERV CHECK VALVE KIT	
26	998-0510-02	1	SERV VALVE KIT 1 1/8 SWT	ROTALOCK DISCHARGE
27	998-0510-07	1	SERV VALVE KIT 1 5/8 SWT	4 BOLT SUCTION
26	998-0510-09	1	SERV VALVE KIT 1 1/8 SWT	2 BOLT DISCHARGE
23	998-0513-02	1	OIL SCREEN KIT	
21	998-0524-10	1	SOLID STATE MODULE KIT	
39	998-0700-01	1	BRACKET KIT	
65	998-1000-14	1	DEMAND COOL KIT	
66	998-1000-24	1	DEMAND COOLING KIT	
65	998-1001-14	1	DEMAND COOL 120V/50 HZ	
66	998-1001-24	1	DEMAND COOL 240V/50 HZ	
5	998-2661-27	2	STD VALVE PLATE	
31	998-2669-00	1	GASKET SET 4D DELTA	
28	998-5100-07	1	SUCT & DISCH VALVE KIT	WITH VALVES BOLTS & GASKETS

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