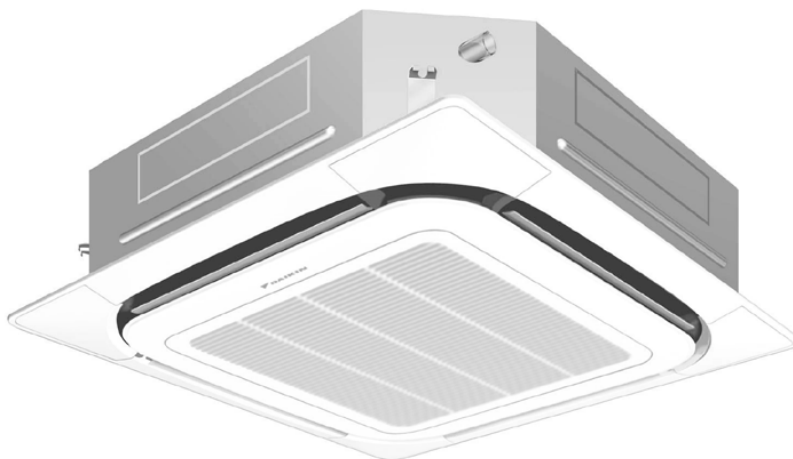


MST***E20AC Inside Cassette Unit

MST093E20ACAA

MST123E20ACAA

MST183E20ACAA



This manual is to be used by qualified technicians only.

© 2017 Goodman Manufacturing Company ♦ 5151 San Felipe St., Suite 500 ♦ Houston, TX 77056

Important Information

Index

Functional Parts List	3
Illustration and Parts	4 - 5

Views shown are for parts illustrations only, not servicing procedures

Text Codes:

AR - As Required

NA - Not Available

NS - Not Shown

00000000 - See Note

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

Expanded Model Nomenclature:

Example

M1 - Model#1

M2 - Model#2

M3 - Model#3

Goodman Manufacturing Company, L.P. is not responsible for personal injury or property damage resulting from improper service. Review all service information before beginning repairs.

Warranty service must be performed by an authorized technician, using authorized factory parts. If service is required after the warranty expires, Goodman Manufacturing Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Goodman Manufacturing Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

For assistance within the U.S.A. contact:

Homeowner Support

Goodman Manufacturing Company, L.P.

19001 Kermier Road

Waller, Texas 77484

855-770-5678-Telephone

713-863-2382-Facsimile

For assistance outside the U.S.A. contact:

International Division

Goodman Manufacturing Company, L.P.

19001 Kermier Road

Waller, Texas 77484

713-861-2500-Telephone

713-863-2382-Facsimile

NOTE: To order parts contact Branch 198, 288 or 214

Functional Parts

Part No:	Description:
11002015000069	Brushless DC Motor
11201007000283	Room Temperature Sensor
11201007000070	Temperature Sensor
17400511000015	Water Level Switch

Expanded Model Nomenclature

M1 - MST093E20ACAA
M2 - MST123E20ACAA
M3 - MST183E20ACAA

MST(093,123,183)E20AC

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
2	12822500000017	Water receiver assembly	
3	12122500000022	Line pressing box	
4	15822500000499	Evaporator assembly (M2, M3)	
4	15822500001359	Evaporator Assembly (M1)	
5	12222500000093	Evaporator Fixing hanger	
6	12822500000005	Chassis Foam Subassembly	
7	12222500000224	Chassis Assembly	
8	12222500000191	Hook II	
9	12222500000192	Hook I	
10	12222500000190	Hook IV	
11	12222500000193	Hook III	
12	12122500000330	Sealed board ass'y	
13	12222500000197	Joint board of Evaporator	
14	12222500000199	Motor Installing Foundation	
15	11002015000069	Brushless DC Motor	
16	12100103000089	Centrifugal Fan	
17	12122500000425	Air Guide Coil	
18	17222500000027	E-Parts Box assembly (M2)	
18	17222500000073	E-Parts Box assembly (M1)	
18	17222500000094	E-Parts Box assembly (M3)	
19	12222500000209	Electrical Control Box Cover Subassembly	
20	17317000000099	Remote controller	
21	17400511000015	Water Level Switch	
22	11001010000063	Induction pump	
23	12622500000005	Rubber Gasket of Water Drain Pump	
24	12622500000003	Pump Rubber washer	
25	12222500000352	Installing Plate of Water Drain Pump(RoHS)	
26	12622500000012	Drainage pipe	
27	12100510000019	Drain pipe	
41	15822500000399	Evaporator (M1)	
41	15822500000400	Evaporator (M2, M3)	
42	15500406000010	Copper nut (M1)	
42	15500406000012	Copper nut (M2, M3)	
43	15122300000765	Outlet Pipes of Evaporator (M1)	
43	15122500000226	Outlet Pipes of Evaporator (M2, M3)	
44	15122500000277	Joint board of Evaporator (M2, M3)	
44	15122500000330	Joint board of Evaporator (M1)	
45	11201007000070	Temperature Sensor	
181	12222500000165	Welding Parts of Electrical Control Box	
182	12122500000029	Wiring baseplate	
183	17122500000307	ID Main Control Board SubA (Sticker,Tie-In) (M2)	
183	17122500000314	ID Main Control Board SubA (Sticker,Tie-In) (M1)	
183	17122500000412	ID Main Control Board SubA (Sticker,Tie-In) (M3)	
184	17400401000075	Wire holder	
186	12200203000041	Wire clamp	
187	11201007000283	Room Temperature Sensor	
441	15500406000016	Copper nut	
NS	17401203A00237	Wire Assy for Connect Outdoor to Indoor (M2)	

Expanded Model Nomenclature

M1 - MST093E20ACAA
M2 - MST123E20ACAA
M3 - MST183E20ACAA

NOTE: To order parts contact Branch 198, 288 or 214

MST(093,123,183)E20AC

MST(093,123,183)E20AC

