

TWO-STAGE GAS FURNACE

Tempstar

F8MTL Series

SmartComfort™ IIS 80

80% AFUE

FEATURES

- Dehumidification feature in cooling
- 24 VAC humidifier terminal
- 33 1/3" (847mm) high, for ease of installation
- Direct ignition with Silicon Nitride ignitor
- Through the casing flue pipe for counterflow applications
- Innovative knobs for easy door removal and secure attachment
- Variable speed ECM blower motor
- California NOx approved
- RPJ aluminized steel heat exchanger
- One piece prepainted steel cabinet
- Factory shipped for natural gas, with propane gas conversion kits available
- Common venting with other Category I appliances



TEMPSTAR
Heating and Cooling Products

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HVAC EQUIPMENT

WARRANTY

- 10 year No Hassle Replacement/ limited warranty
- 20 year heat exchanger limited warranty
- 5 year parts limited warranty.

MODEL NUMBER IDENTIFICATION GUIDE										
DIGIT POSITION	1	2	3	4	5	6,7,8	9,10	11,12	13	14
F = Mainline	F	8	M	X	L	045	14	12	A	1
N = Entry	EFFICIENCY		POSITION							
8 = 80% AFUE										
M = Multiposition										
V = Variable Speed Blower Motor - ECM										
X = ECM Blower Motor										
S = Single-stage										
T = Two-stage			TYPE							
N = Standard										
L = Low NOx					FEATURE					
045 = 45,000 BTU/hr										
070 = 70,000 BTU/hr										
090 = 90,000 BTU/hr										
110 = 110,000 BTU/hr										
135 = 135,000 BTU/hr					HEAT INPUT					
14 = 14 ^{3/4} "										
17 = 17 ^{1/2} "										
21 = 21"										
24 = 24 ^{1/2} "					CABINET WIDTH					
08 = 800 CFM										
12 = 1200 CFM										
14 = 1400 CFM										
16 = 1600 CFM										
20 = 2000 CFM										
22 = 2200 CFM					COOLING AIRFLOW					
SALES (MAJOR) REVISION DIGIT										
ENGINEERING (MINOR) REVISION DIGIT										
ECM - Electronically Commutated Motor										

Input (BTUH)	Cooling Capacity @ .5 in. w.c. (125 Pa)	Dimensions (H x W x D)	Shipping (lbs)	Model #	Item#
44,000	3.0 TON	33"x 14" x 29"	107	F8MTL0451412A	F8MTL0451412
66,000	3.0 TON	33"x 14" x 29"	115	F8MTL0701412A	F8MTL0701412
88,000	3.5 TON	33" x 18" x 29"	127	F8MTL0901714A	F8MTL0901714
110,000	5.0 TON	33" x 21" x 29"	152	F8MTL1102122A	F8MTL1102122
132,000	5.0 TON	33" x 25 x 29"	163	F8MTL1352422A	F8MTL1352422

Call your Local Branch for Price and Availability.