

Submittal

Split System Cooling

96U080C4C(26Z)

Location:	
Engineer:	
Submitted to:	
Submitted by:	
Reference:	

Approval:	
Date:	
Construction:	
Unit #:	
Drawing # :	

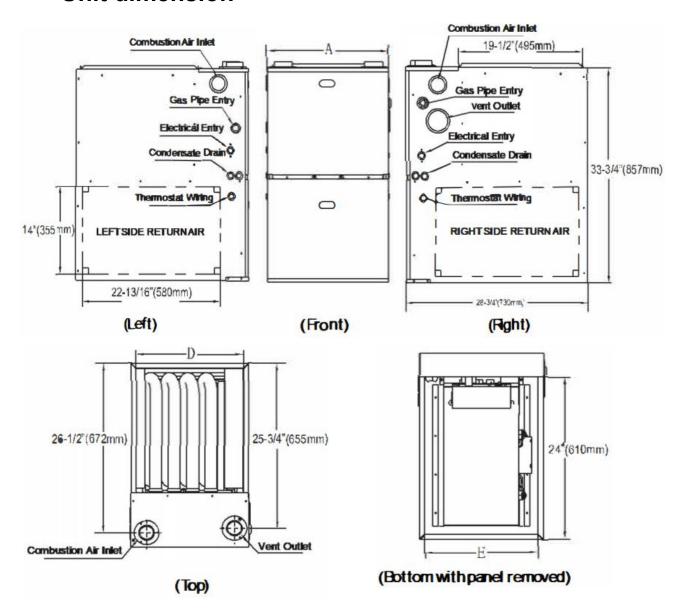


Note: "Graphics in this document are for representation only. Actual model may differ in appearance."



ComfortStar®

Unit dimension



FURNACE SIZE	A CABINET WIDTH IN.	D SUPPLY AIR WIDTH IN.	E RETURN AIR WIDTH IN.	NET/SHIP WT (lbs)
60B3C	17.5	16	15-57/32	130/147.5
80B3C	17.5	16	15-57/32	139.5/152
80C4C	21	19.5	19-13/32	151/165
100C5C	21	19.5	19-13/32	153/170.5
100D5C	24.5	23	22-27/32	160.5/181.5
120D5C	24.5	23	22-27/32	166/187

96U080C4C 2



Specification

MODEL	96U080C4C
GAS HEATING PERFORMANCE	
Natural Gas	76000
LP Gas	76000
Low Fire Input (BTU/h)	52000
Natural Gas	49000
LP Gas	49000
AFUE	96
Available AC @ 0.5''ESP	2.5/3/3.5/4
Temperature Rise Range (°F)	35-65
Static pressure(in.w.c)	
Heating	0.15
Cooling	0.5
ELECTRICAL DATA	
Voltage/Phase (60Hz)	115
Min. / Max. Voltage (V)	104/127
Min. Circuit Ampacity (MCA)	7.8
(A)	
Max. Overcurrent Protection	
(MOP) (A)	15
FAN MOTOR	
Motor Type	ECM
Horsepower (HP)	45355
Rated RPM	1050
Full Load Amps (FLA) (A)	7.8
Capacitor (uF}	/
CIRCULATOR BLOWER	
Material	Metal
Size (Dx H) (in.)	12-6/8 X 11-1/4
Vent Diameter (in.)	45325
No. of Burners	4
Speed Mode Number	5

3 96U080C4C

Outdoor Unit	Indoor Unit	Cooling Capacity	EER2	SEER2	Heating Capacity	HSPF2
MAH7-18	96U080C4C	17400	11.20	13.40	/	/
MAH7-18	96U080C4C	17600	11.20	13.40	/	/
MAH7-24	96U080C4C	23000	11.20	13.40	/	/
MAH7-24	96U080C4C	23400	11.20	13.40	/	/
MAH7-30	96U080C4C	27200	11.20	13.40	/	/
MAH7-30	96U080C4C	27600	11.20	13.40	/	/
MAH7-30	96U080C4C	27000	11.20	13.40	/	/
MAH7-36	96U080C4C	34000	11.20	13.40	/	/
MAH7-36	96U080C4C	33400	11.20	13.40	/	/
MAH7-36	96U080C4C	33600	11.20	13.40	/	/
MAH7-42	96U080C4C	38500	11.20	13.40	/	/
MAH7-42	96U080C4C	39500	11.20	13.40	/	/
MAH7-42	96U080C4C	40000	11.20	13.40	/	/
BAR7-18-15	96U080C4C	17400	12.00	15.20	/	/
BAR7-18-15	96U080C4C	17800	12.00	15.20	/	/
BAR7-18-15	96U080C4C	17400	12.00	15.20	/	/
BAR7-24-15	96U080C4C	23200	11.70	14.30	/	/
BAR7-24-15	96U080C4C	23800	11.70	14.30	/	/
BAR7-24-15	96U080C4C	24000	12.00	15.20	/	/
BAR7-30-15	96U080C4C	27600	12.00	15.20	/	/
BAR7-30-15	96U080C4C	28000	12.00	15.20	/	/
BAR7-30-15	96U080C4C	28600	12.00	15.20	/	/
BAR7-36-15	96U080C4C	34600	11.70	14.30	/	/
BAR7-36-15	96U080C4C	34000	11.70	14.30	/	/
BAR7-36-15	96U080C4C	34600	11.70	14.30	/	/
BAR7-36-15	96U080C4C	36600	12.00	15.20	/	/
BAR7-42-15	96U080C4C	39000	11.70	14.30	/	/
BAR7-42-15	96U080C4C	39500	11.70	14.30	/	/
BAR7-42-15	96U080C4C	40500	12.00	15.20	/	/
BAR7-48-15	96U080C4C	45000	12.00	15.20	/	/
BAR7-48-15	96U080C4C	43500	11.70	14.30	/	/
BAH7-18-15	96U080C4C	18000	11.70	14.30	17400	7.50
BAH7-18-15	96U080C4C	18000	11.70	14.30	17400	7.50
BAH7-24-15	96U080C4C	23000	11.70	14.30	22200	7.50
BAH7-24-15	96U080C4C	23400	11.70	14.30	22400	7.50
BAH7-30-15	96U080C4C	26600	11.70	14.30	26000	7.50
BAH7-30-15	96U080C4C	27600	11.70	14.30	26400	7.50
BAH7-36-15	96U080C4C	34200	11.70	14.30	34200	7.50
BAH7-42-15	96U080C4C	40500	11.70	14.30	38500	7.50
BAH7-42-15	96U080C4C	39500	11.70	14.30	40000	7.50
BAH7-48-15	96U080C4C	43500	11.70	14.30	43500	7.50

96U080C4C 4



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