

93% Multi Position Gas Furnaces

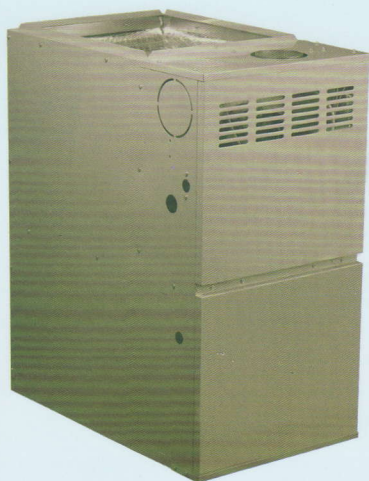
Features



- Dependable, proven two-stage design.
- Natural gas and propane (LP) models available.
- Hot-surface ignition for dependable operation and reduced energy costs.
- Durable heat exchangers for long life.
- Industry-standard cabinet sizes for simple replacement installation and add-on cooling.
- 93% AFUE heating efficiency.
- AHRI Certified and ETL listed.



80% Multi Position Gas Furnaces



Features

- Dependable, proven single-stage design.
- Natural gas and propane (LP) models available.
- Hot-surface ignition for dependable operation and reduced energy costs.
- Durable heat exchangers for long life.
- Industry-standard cabinet sizes for simple replacement installation and add-on cooling.
- 80% AFUE heating efficiency.
- AHRI & CSA Certified.



80% Multi Position Gas Furnaces Specifications

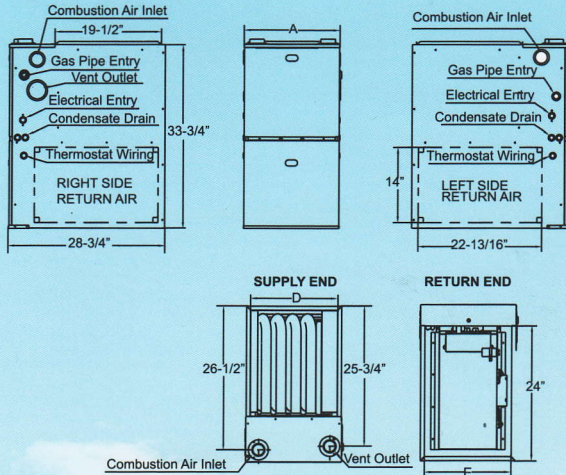
Model (MGS80M)			MGS80M090B4A	
Gas Type			Natural Gas/LPG	
Input	NG	Btu/h	90,000	
	LPG	Btu/h	90,000	
Max. External Static Press	in.wg		0.5	
Temp Rise Range	F		30-60	
Cabinet Size(W)	inch		17-1/2	
Cabinet (D×H)	inch		28-1/2×33-3/4	
Air Flow Rate (0.5ESP)	CFM		1600	
Airflow Direction			left-right)	
Motor	HP		1/2	
Tons AC			4	
Burners			5	
Gas Connection Size	inch		1/2 NPT	
Shipping (40HQ)			213	

Model (MGS80M)			100C5A	110C5A	100D5A	120D5A	135D5A
Gas Type			Natural Gas/LPG	Natural Gas/LPG	Natural Gas/LPG	Natural Gas/LPG	Natural Gas/LPG
Input	NG	Btu/h	100,000	110,000	100,000	120,000	135,000
	LPG	Btu/h	92,000	105,000	92,000	115,000	125,000
Max. External Static Press	in.wg		0.5	0.5	0.5	0.5	0.5
Temp Rise Range	F		30-60	35-65	30-60	35-65	40-70
Cabinet Size(W)	inch		21	21	24-1/2	24-1/2	24-1/2
Cabinet (D×H)	inch		28-1/2×33-3/4	28-1/2×33-3/4	28-1/2×33-3/4	28-1/2×33-3/4	28-1/2×33-3/4
Air Flow Rate (0.5ESP)	CFM		2000	2000	2000	2000	2000
Airflow Direction			Upflow/Downflow/horizontalflow (left-right)				
Motor	HP		3/4	3/4	3/4	3/4	3/4
Tons AC			5	5	5	5	5
Burners			6	6	6	7	8
Gas Connection Size	inch		1/2 NPT	1/2 NPT	1/2 NPT	1/2 NPT	1/2 NPT
Shipping (40HQ)			180	180	153	153	153

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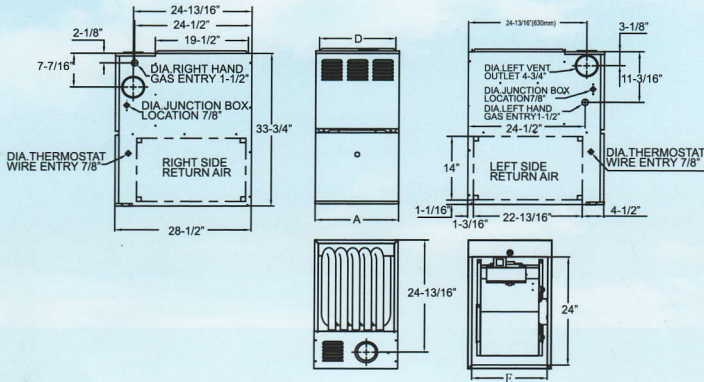
Dimensions

93% multi position gas furnaces



FURNACE SIZE	A CABINET WIDTH IN. (MM)	D SUPPLY- AIR WIDTH IN. (MM)	E RETURN- AIR WIDTH IN. (MM)	SHIP WT (lbs)
60B3A	17.5 (445)	16 (406)	15-27/32 (402)	147.5
80B3A	17.5 (445)	16 (406)	15-27/32 (402)	153
80C4A	21 (533)	19.5 (495)	19-13/32 (493)	169.6
100C5A	21 (533)	19.5 (495)	19-13/32 (493)	173
100D5A	24.5 (622)	23 (584)	22-27/32 (580)	181.7
120D5A	24.5 (622)	23 (584)	22-27/32 (580)	186

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FURNACE SIZE	A CABINET WIDTH IN. (MM)	D SUPPLY- AIR WIDTH IN. (MM)	E RETURN- AIR WIDTH IN. (MM)	SHIP WT (lbs)
50A3A	14.5 (368)	13 (330)	12-27/32 (326)	123
70A3A	14.5 (368)	13 (330)	12-27/32 (326)	128
80B4A	17.5 (445)	16 (406)	15-27/32 (402)	145
80C4A	21 (533)	19.5 (495)	19-13/32 (493)	152
90B4A	17.5 (445)	16 (406)	15-27/32 (402)	145
100C5A	21 (533)	19.5 (495)	19-13/32 (493)	161
100D5A	24.5 (622)	23 (584)	22-27/32 (580)	167
110C5A	21 (533)	19.5 (495)	19-13/32 (493)	161
120D5A	24.5 (622)	23 (584)	22-27/32 (580)	172
135D5A	24.5 (622)	23 (584)	22-27/32 (580)	176



GD Midea Heating & Ventilating Equipment Co., Ltd.
Is certified under the ISO 9001 International standard
for quality assurance.
NO.01 100 019209



GD Midea Heating & Ventilating Equipment Co., Ltd.
Is certified under the ISO 14001 International standard
for environmental management.
Certificate No.15912E10020R0L

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Note: The data in this book may be changed without notice for further improvement
on quality and performance.