



80⁺ MULTI-POSITION GAS FURNACE

- AFUE of 80.2%
- Available in 6 inputs - 40 to 140 MBH
- For use with natural and LP gas
- Four speed permanent split capacitor blower motor
- Fan timer features self-diagnostics and monitors all furnace functions
- Standard humidifier and electric air cleaner terminals for quick installation of add-on equipment.
- Multiposition furnace can be installed in an upflow, downflow, or horizontal position.
- Compact size allows space for add-on equipment such as an air conditioner, electronic air cleaner, or humidifier.

See back side for dimensions and specifications.

Quality
Value &
Service

SERIES 80 - GAS FURNACE

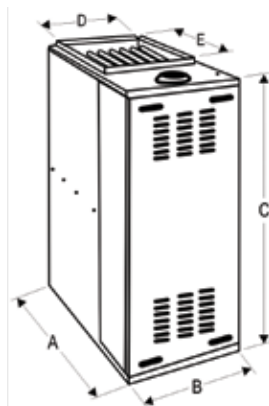
TECHNICAL SPECIFICATIONS

MODEL	INPUT (BTUH)	OUTPUT (BTUH)	AFUE (%)	MAXIMUM COOLING TONS	BLOWER (DIRECT DRIVE)		SHIPPING WEIGHT (LBS)
					MOTOR	SIZE	
MDA040NI3R	40,000	32,1000	80.2	3	1/3	10-6	110
MDA060NI3R	60,000	48,200	80.2	3	1/3	10-6	110
MDA080NI3R	80,000	64,200	80.2	3	1/3	10-6	115
MDA080NI4R	80,000	64,200	80.2	4	1/2	10-8	125
MDA100NI3R	100,000	80,200	80.2	3	1/3	10-6	125
MDA100NI4R	100,000	80,200	80.2	4	1/2	10-8	130
MDA100NI5R	100,000	80,200	80.2	5	3/4	Dual 10-4	145
MDA120NI4R	120,000	96,300	80.2	4	1/2	10-8	145
MDA120NI5R	120,000	96,300	80.2	5	3/4	Dual 10-4	150
MDA140NI5R	140,000	112,300	80.2	5	3/4	Dual 10-4	165

DIMENSIONS

MODEL	FURNACE (IN.)			PLENUM OPENINGS (IN.)				EXHAUST VENT (IN.)
				SUPPLY		RETURN		
	A	B	C	D	E	W	D	
MDA040NI3R	28-13/16	14-1/2	31-5/8	12-15/16	18-15/16	12-3/4	18-29/32	3
MDA060NI3R	28-13/16	14-1/2	31-5/8	12-15/16	18-15/16	12-3/4	18-29/32	4
MDA080NI3R	28-13/16	14-1/2	31-5/8	12-15/16	18-15/16	12-3/4	18-29/32	4
MDA080NI4R	28-13/16	17-1/2	31-5/8	15-15/16	18-15/16	15-3/4	18-29/32	4
MDA100NI3R	28-13/16	17-1/2	31-5/8	15-15/16	18-15/16	15-3/4	18-29/32	4
MDA100NI4R	28-13/16	17-1/2	31-5/8	15-15/16	18-15/16	15-3/4	18-29/32	4
MDA100NI5R	28-13/16	20-1/2	31-5/8	18-15/16	18-15/16	18-3/4	18-29/32	4
MDA120NI4R	28-13/16	20-1/2	31-5/8	18-15/16	18-15/16	18-3/4	18-29/32	4
MDA120NI5R	28-13/16	20-1/2	31-5/8	18-15/16	18-15/16	18-3/4	18-29/32	4
MDA140NI5R	28-13/16	23-1/2	31-5/8	21-15/16	18-15/16	21-3/4	18-29/32	4

All residential Series 80 gas furnaces include a full five year warranty. A limited, lifetime warranty is provided for the heat exchanger. A 5-year and a 10-year extended warranty covering parts and labor are also available. Visit VelocityBoilerWorks.com for complete details.



Specifications are subject to change without notice.



VelocityBoilerWorks.com | Philadelphia PA

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