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OUR DEDICATED TEAM

Ray Murray Inc. is dedicated to proactively participating in the growth of:

- ·Our Customers' businesses
- · The Propane, Hearth, Heating, Outdoor Living and Energy Industries
- · Our Team and each Team member

We recognize that advancements in all three areas are critical to our company's success. Dedication and creativity of our loyal employees, many with over 20 years of service create the core of our achievements toward these goals.



RMI - Board of Directors Jeff and Mike Hopsicker (CEO, Owner)



RMI - Founders and Advisors Jim. Ray and John Murray Their leadership and influence continues, and forms the foundation for RMI's future success.

PRODUCT MANAGEMENT, PURCHASING & TECHNICAL SERVICES



RMI - Product Management From left: Nick Ide, Linsey Fluty, Mark Jenny



From left: Jeff Heller, Brenda Curry Inset: Tina Edwards



CUSTOMER SERVICE



RMI - Lee, MA From left: Lynne Frederick, Fran Zerbato, Matthew Moore, Carolyn Lines, Abigail Litchfield, Matthew Frank, Debbie Brazie & Burt Ball



RMI - Bensalem, PA From left: Tom Helt & Lisa Rhodes



RMI - Flint, MI From left: Nicole Finley, Stacey Tewksbury, Darla Bussinger, Rebecca Haglund



RMI - Goldsboro, NC From left: Shawn Moore, Leigh Howell, Daniella Gardino

OUR DEDICATED TEAM

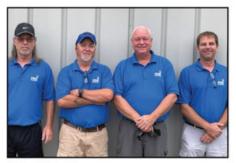
WAREHOUSE



RMI - Lee, MA Left to right: Tony Viola, Mark Cardillo, Mark Benoi, Chris Prior, Bruce Miner, Vernard Ilagan, Naomi Seaton & Joe Burke



RMI - Bensalem, PA From left: Dave Acevedo, CJ Urban-Hoffer, Edwin Pineda & Jesse Roman



RMI - Flint, MI From left: Ron McCullough, Doug Tabor, Jim McIntyre, Matt Crawford

ADMINISTRATIVE SERVICES



RMI - Goldsboro, NC From left: Kevin McRae, Chuck Long, James Cox & DaShawn Braswell



Clockwise from left: Keith Ives, Scott Porter, Thao Ilagan, Rick Maxstadt, Kate Reynolds, Ellen Lai, Chris Clark, Kim Lindsay & Alicia Simpson Inset: Debbie Ward



The RMI Family of Companies









RMI Management Team Contacts

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Table of Contents

2 - 5
6 - 7
8
9 - 10
11
12 - 14
15
16 - 18
19 - 21
22 - 25
26 - 27
28 - 29
30



Vent-Free Room Heaters

Vent-Free systems draw room air to support combustion in a clean burning blue-flame or radiant-plaque system. Rated at 99.9 percent efficient, vent-free heaters release nearly all of the available heat energy into the room. To ensure safe operation, all vent-free systems include an Oxygen Depletion Sensor (ODS) to automatically turn off the heater if room oxygen level drops to an unsafe level. Vent-free systems are designed to provide supplemental heat and may not be used as a primary heat source.



Infrared Vent-Free Heaters

Model #	Description	List Price
SR-6W	LP 6,000 BTU's, Vent-Free Infrared Heater, Manual	469.00
SR-10W	LP 10,000 BTU's, Vent-Free Infrared Heater, Manual	469.00
SR-10TW	LP 10,000 BTU's, Vent-Free Infrared Heater, Hydraulic T-Stat	589.00
SR-18W	LP 18,000 BTU's, Vent-Free Infrared Heater, Manual	549.00
SR-18TW	LP 18,000 BTU's, Vent-Free Infrared Heater, Hydraulic T-Stat	729.00
SR-30W	LP 30,000 BTU's, Vent-Free Infrared Heater, Manual	759.00
SR-30TW	LP 30,000 BTU's, Vent-Free Infrared Heater, Hydraulic T-Stat	949.00
*Also availabl	e for Natural Gas - add 'N' before model #	



SR-18W

Blue Flame Vent-Free Heaters

Model #	Description	List Price	
BF-10W	LP 10,000 BTU's, Vent-Free Radiant Heater, Hydraulic T-Stat	619.00	
BF-20W	LP 20,000 BTU's, Vent-Free Radiant Heater, Hydraulic T-Stat	659.00	
BF-30W	LP 30,000 BTU's, Vent-Free Radiant Heater, Hydraulic T-Stat	769.00	
*Also available for Natural Gas - add 'N' before model #			

Vent-Free Accessories

Model #	Description	List Price
SRB-18W	Manual Blower for SR-18W	174.00
SRB-18TW	Automatic Blower for SR-18TW, BF-10W, and BF-20W	179.00
SRB-30W	Manual Blower for SR-30W	174.00
SRB-30TW	Automatic Blower for SR-30TW and BF-30W	179.00
SRS-10W	Floor Stand for SR-6W, SR-10W, and SR-10TW	84.00
SRS-18W	Floor Stand for SR-18W, SR-18TW, BF-10W and BF-20W	84.00
SRS-30W	Floor Stand for SR-30W, SR-30TW, and BF-30W	84.00



BF-20W

Vent-Free Heater Dimensions

	SR6	SR10	SR18	SR30	BF10	BF20	BF30
Width	11-7/8"	11-7/8"	18"	24-1/8"	18"	18"	24-1/8"
Depth	6-1/2"	6-1/2"	6-1/2"	6-1/2"	6-1/2"	6-1/2"	6-1/2"
Height	22"	22"	22"	22"	22"	22"	22"





High-Efficiency Direct-Vent Wall Furnaces

High-Efficiency Direct-Vent Wall Furnaces - Electricity Required

Model #	Description	List Price	
DV-20E	LP 20,000 BTU's Direct-Vent Hi-Efficient Wall Furnace, HSI	3,019.00	
DV-40E	LP 40,000 BTU's Direct-Vent Hi-Efficient Wall Furnace, HSI	3,729.00	
DV-55E	LP 55,000 BTU's Direct-Vent Hi-Efficient Wall Furnace, HSI	4,339.00	
*Also available for Natural Gas - add 'N' before Model #			

High-Efficiency Direct-Vent Wall Furnace Accessories

Model #	Description	List Price
DVE-1	54" Intake/Exhaust Extension Kit w/ 2 Elbows (DV-20E/DV-40E)	474.00
DVE-2	54" Intake/Exhaust Extension Kit for Extended Runs (DV20E/DV40E)	339.00
TRW	Wireless Remote Wall Thermostat	234.00
DVT-2	Extended Vent Terminal for Walls Up to 32"	359.00
DVP-1	Floor Pad	90.00



DV-55E

HE DV Furnace Dimensions

Height	Width	Depth
26"	37''	15-3/4"

Direct-Vent Wall Furnaces

Direct-Vent Wall Furnaces

Model #	Description	List Price
DV210-SGX	LP 10,000 BTU's Direct-Vent Wall Furnace, Millivolt (No T-Stat)	1,169.00
DV215-SGX	LP 15,000 BTU's Direct-Vent Wall Furnace, Millivolt (No T-Stat)	1,319.00
DV25-SG	LP 25,000 BTU's Direct-Vent Wall Furnace, Millivolt	1,629.00
DV35-SG	LP 35,000 BTU's Direct-Vent Wall Furnace, Millivolt	1,759.00
*Also availa	ble for for Natural Gas - add 'N' before Model #	



DV210-SGX

Direct-Vent Wall Furnace Accessories - No Electricity Required

		-
Model #	Description	List Price
DRB-1	Automatic Blower (DV25/DV35)	294.00
DVB-1	Automatic Blower (DV210/DV215)	294.00
TMV	Millivolt, Reed Switch, Wall Thermostat	42.00
TDV1	Digital Wall Thermostat	124.00
TRW	Wireless Remote Wall Thermostat	234.00
TH-345	Flue Outlet Vent Tube Extension 13"-19" (DV210/DV215)	33.00
TH-346	Air Inlet Vent Tube Extension 13"-19" (DV210/DV215)	44.00
DV-844	Flue Outlet Vent Tube Extension 13"-19" (DV25/DV35)	25.00
DV-845	Air Inlet Vent Tube Extension 13"-19" (DV25/DV35)	31.00
VSK†	Slim Line Vinyl Kit (DV210/DV215)	58.00
VSK-2†	Slim Line Vinyl Kit (DV25/DV35/DVC35/DVC55)	58.00
DV822**	Vinyl Siding Kit (DV210/DV215/DV25/DV35/DVC35/DVC55)	104.00
†Includes o	outside wall plate and vent shield	
**Includes	vinyl siding stand-off only	



DV35-SG

DV Furnace Dimensions

Model	Height	Width	Depth
DV210-SGX	21-3/8"	16-1/4"	9-3/8"
DV215-SGX	24-7/8"	20-1/4"	9-3/8"
DV25-SG	37-3/4"	37"	11-1/2"
DV35-SG	37-3/4"	37"	11-1/2"

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044 WWW RAYMIRRAY COM Fax: 800-243-8341



Vented Zoned Heating Systems

Vented zone heating systems use room air to support combustion and exhaust their flue products to the outdoors via a single pipe. Mounts anywhere you have access to an existing flue or where you can install a vent run through the roof. Electricity required for operation

Gravity Wall Furnaces

Model #	Description	List Price
GWT-25W	LP 25,000 BTU's Gravity Wall Furnace	1,139.00
GWT-35W	LP 35,000 BTU's Gravity Wall Furnace	1,229.00
GWT-50W	LP 50,000 BTU's Dual Room Gravity Wall Furnace	1,659.00
*Also Available for Natural Gas - add 'N' before Model #		

Gravity Wall Furnace Accessories

Model #	Description	List Price	
GWTB-2W†	Automatic Blower, All Models	409.00	
GWTH-25/35	Header for GWT-25W/GWT-35W	64.00	
GWTH-50	Header for GWT-50W	69.00	
GWTR-1W	Rear Register Kit for GWT-25W/GWT-35W	204.00	
GWTW-2W**	Out of Wall Install Kit for GWT-25W/GWT-35W	429.00	
†For the GWT-50W, one blower may be installed for each side			
**Cannot be installed with GWTR-1W			

Gravity Wall Furnace Dimensions

66-1/8" Height

16" Width

6" Depth



GWT-25W

Counterflow Wall Furnaces

Model #	Description	List Price
DVC35-SPPX	LP 35,000 BTU's Direct Vent Counterflow Wall Heater, Standing Pilot Ignition	2,329.00
DVC35-IPX	LP 35,000 BTU's Direct Vent Counterflow Wall Heater, Electronic Ignition	2,779.00
DVC55-SPPX	LP 55,000 BTU's Direct Vent Counterflow Wall Heater, Standing Pilot Ignition	2,609.00
DVC55-IPX	LP 55,000 BTU's Direct Vent Counterflow Wall Heater, Electronic Ignition	3,139.00
FAW40-SPPX	LP 40,000 BTU's Vented Counterflow Wall Furnace, Standing Pilot Ignition	2,029.00
FAW40-IPX	LP 40,000 BTU's Vented Counterflow Wall Furnace, Electronic Ignition	2,509.00
FAW55-SPPX	LP 55,000 BTU's Vented Counterflow Wall Furnace, Standing Pilot Ignition	2,339.00
FAW55-IPX	LP 55,000 BTU's Vented Counterflow Wall Furnace, Electronic Ignition	2,849.00
*Also available for Natural Gas - add 'N' before Model #		

Wall Furnace Accessories

Model #	Description	List Price
SOR-1	Side Outlet Register, All Models	154.00
SOK-1	10" Side Outlet Kit, All Models	174.00
ROK-1	10" Rear Outlet Kit, FAW Models	244.00
FVE24DB	24" Vent Enclosure, FAW40 Models	144.00
FVE34DB	34" Vent Enclosure, FAW40 Models	154.00
FVE46DB	46" Vent Enclosure, FAW40 Models	174.00
DV651DB	14" Vent Enclosure, FAW55 Models	154.00
DV665DB	24" Vent Enclosure, FAW55 Models	164.00
DV666DB	36" Vent Enclosure, FAW55 Models	164.00
DV-648DBD	Oval to Round Flue Adapter, FAW Models	204.00
DV822	Vinyl Siding Vent Kit, DVC Models	104.00

Counterflow Wall Furnace Dimensions DVC35 DVC55

FAW40 FAW55

Height 72-1/2" 82-3/8" 14-1/8"

Depth 10-3/8" 11-5/16"

Width



DVC35

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044 Fax: 800-243-8341



Console and Visual Flame Room Heaters

Empire Vented Room Heaters are crafted for visual appeal and maximum efficiency. Room heaters make ideal replacements for traditional woodburning or coal-burning heaters. Just like a wood stove, they use room air for combustion. Vent pipes connect the heater to a chimney or flue to carry the by-products of combustion outside. Empire Vented Room Heaters are designed for quiet operation. The curved combustion chamber design minimizes noise while the burner ignites the gas immediately as it enters the burner port for added efficiency. Electricity required for operation.

Console Vented Room Heaters - 4" Venting

Model #	Description	List Price
RH-25	LP 25,000 BTU's B-Vent Console Room Heater	1,369.00
RH-35	LP 35,000 BTU's B-Vent Console Room Heater	1,499.00
*Also availa	able for Natural Gas - add 'N' before Model #	

Visual Flame and Console Room Heaters - 5" Ventina

Model #	Description	List Price
RH-50B	LP 50,000 BTU's Visual Flame Room Heater, Hydraulic T-Stat, Blower	2,229.00
RH-65B	LP 65,000 BTU's Visual Flame Room Heater, Hydraulic T-Stat, Standing Pilot, Blower	2,429.00
RH-50C	LP 50,000 BTU's Closed Front Room Heater, Hydraulic T-Stat, Standing Pilot	1,579.00
RH-65C	LP 65,000 BTU's Closed Front Room Heater, Hydraulic T-Stat, Standing Pilot	1,749.00
RH-50CB	LP 50,000 BTU's Closed Front Room Heater, Hydraulic T-Stat, Standing Pilot, Blower	1,829.00
RH-65CB	LP 65,000 BTU's Closed Front Room Heater, Hydraulic T-Stat, Standing Pilot, Blower	2,009.00
*Also available for Natural Gas - add 'N' before Model #		

Visual Flame and Console Room Heater Accessories

Model #	Description	List Price
DRB-1	Blower, Automatic, RH-25/RH-35	294.00
DVP-1	Floor Pad, 36" x 14", RH-25/RH-35	90.00
FRB-3	Blower, Automatic, RH-50C/RH-65C	274.00
RAD-8	Radiants & Supports, RH-50B/RH-65B	314.00
RHL-2	Log Kit, RH-50B/RH-65B	114.00
RH425	Floor Pad, 36" x 21", All RH-50 & RH-65 Models	139.00



RH-35





RHI-2

Floor Furnaces

This is America's most popular floor furnace and needs no electricity to operate. With its whole-house heating capability, you will be in total comfort for a fraction of the cost of electric heat.

Floor Furnaces

Description	List Price
LP 32,500 BTU's Floor Furnace, Millivolt, No T-Stat, 4" Vent	2,269.00
LP 45,000 BTU's Floor Furnace, Millivolt, No T-Stat, 4" Vent	2,379.00
LP 65,000 BTU's Floor Furnace, Millivolt, No T-Stat, 5" Vent	2,739.00
	LP 32,500 BTU's Floor Furnace, Millivolt, No T-Stat, 4" Vent LP 45,000 BTU's Floor Furnace, Millivolt, No T-Stat, 4" Vent

Floor Furnace Accessories

Model #	Description	List Price
TMV	Wall Thermostat, Reed Switch	42.00
TRW	Wall Thermostat, Wireless	234.00
TDV1	Wall Thermostat, Digital	124.00



7088X



TRW

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044

6 Rinnai Heaters



Direct-Vent Wall Furnaces



With a Rinnai EnergySaver® Direct Vent Wall Furnace, you'll be as comfortable with your energy bill as you are with your room temperature. Our technology uses only the exact amount of gas needed, optimizing energy efficiency. With multiple models, we have just the right size and configuration to complement your existing heating system.

Direct-Vent Wall Furnaces - Beige Cabinets

Model#	Description	List Price
EX08DT	3,000 - 8,000 BTU's, Beige, Wall Thermostat Capable	1,765.00
EX11DT	5,500 - 11,000 BTU's, Beige, Wall Thermostat Capable	2,110.00
EX17DT	8,200 - 16,700 BTU's, Beige, Wall Thermostat Capable	2,525.00
EX22DT	8,200 - 20,700 BTU's, Beige, Wall Thermostat Capable	2,792.00
EX38DT	10,500 - 36,500 BTU's, Beige, Wall Thermostat Capable	3,326.00
*Also available for Natural Gas - add 'N' before model number		



EX08DT

Direct-Vent Wall Furnaces - White Cabinets

Model #	Description	List Price	
EX22DTW	8,200 - 20,700 BTU's, White, Wall Thermostat Capable	2,792.00	
EX38DTW	10,500 - 36,500 BTU's, White, Wall Thermostat Capable	3,326.00	
*Also available for Natural Gas - add 'N' before model number			

Conversion Kits

For Model#	LP to NG	NG to LP	List Price
EX08DT/CT	204000033	204000037	15.00
EX11DT/CT	204000034	204000038	15.00
EX17DT/CT	204000035	204000039	15.00
EX22DT/DWT/CT/CWT	204000036	204000040	15.00
EX38DT/DWT/CT/CWT	203000001	203000002	143.00



204000038

EX38DWT

Direct-Vent Wall Furnace Dimensions

	EX08DT	EXIIDT	EX17DT	EX22DT	EX38DT
Height	27-3/8"	27-3/8"	22-7/8"	22-7/8"	26-3/8"
Width	18-1/4"	18-1/4"	29-7/8"	29-7/8"	36-5/8"
Depth	10-1/8"	10-1/8"	10-1/8"	10-1/8"	13"

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044 **WWW RAYMURRAY COM** Fax:



Vent-Free Fan Convectors



For rooms that are hard to heat, Rinnai Vent-Free Fan Convectors are the perfect solution. They incorporate a convection fan that evenly distributes warm air throughout the space, providing comfort even in faraway corners. Temperature output control maintains efficiency when heat isn't needed. By eliminating vents or ducts, places where heat typically gets lost, virtually all the warm air gets delivered to the room—making for a solution that's 99.9 percent efficient. In fact, the Rinnai Vent-Free Fan Convector is one of the most fuel-efficient heating products on the market today. Using either natural gas or liquid propane fuel, it can significantly reduce energy bills.

Vent-Free Fan Convectors

Model #	Description	List Price	
FC510	5,600 - 10,000 BTU's Vent-Free Fan Convector	1,137.00	
FC824	8,000 - 22,000 BTU's Vent-Free Fan Convector	1,369.00	
*Also available for Natural Gas - add 'N' before Model #			
**Not fie	**Not field-convertible, dedicated fuel types. Requires electricity to operate		

Vent-Free Fan Convector Dimensions

	FC510	FC824
Height	22"	22"
Width	23"	27"
Depth	13"	13"



Wall Furnace Accessories

Venting and Accessories

Model#	Description	List Price
RHFE-FOT150-S	"S" Vent Termination (3" - 4-1/2")	172.00
RHFE-FOT151-A†	"A" Vent Termination (4-1/2" - 9-1/2")	174.00
RHFE-FOT152-B	"B" Vent Termination (9-1/2" - 15-3/4")	233.00
RHFE-FOT153-C	"C" Vent Termination (15-3/4" - 23-5/8")	233.00
RHFE-FOT154-D	"D" Vent Termination (23-5/8" - 31-1/2")	348.00
RHFE-FOT155	11.4" - 20.3" Vent Pipe Extension Kit (EX11 Models)	152.00
RHFE-FOT156	21" - 39.6" Vent Pipe Extension Kit (EX11 Models)	222.00
RHFE-FOT157	61" - 79.6" Vent Pipe Extension Kit (EX11 Models)	273.00
RHFE-FOT158	Elbow for Extension Kit (EX11/EX17/EX22 Models)	84.00
RHFE-FOT201	Extension Kit with Long Vent Elbow (EX11/EX17/EX22 Models)	123.00
RHFE-FOT219	Vent Kit Exhaust Pipe 11.4" - 20.3" (EX17/EX22 Models)	194.00
RHFE-FOT220	Vent Kit Exhaust Pipe 21" - 39.6" (EX17/EX22 Models)	292.00
RHFE-FOT221	Vent Kit Exhaust Pipe 60" - 80"" (EX17/EX22 Models)	373.00
RHFE-FOT102	11.4" - 20.3" Vent Pipe Extension Kit (EX38 Models)	188.00
RHFE-FOT103	21" - 39.6" Vent Pipe Extension Kit (EX38 Models)	239.00
RHFE-FOT114	61" - 79.6" Vent Pipe Extension Kit (EX38 Models)	309.00
RHFE-FOT115	Elbow for Extension Kit (EX38 Models)	88.00
RHFE-FOT269	Relay Board Wall Thermostat	172.00
204000045**	Wall Thermostat Installation Kit	120.00
TH8321WF1001/U	7-Day Programmable Touch Screen Wi-Fi Thermostat	267.00
†Included with ea	ch unit	
**Does not includ	e thermostat	



FC824



204000045

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044 W/W/W PAYMIRRAY CO

8 HearthRite Heaters



Vent-Free Room Heaters

HearthRite

Vent-Free systems draw room air to support combustion in a clean burning blue-flame or radiant-plaque system. Rated at 99.9 percent efficient, vent-free heaters release nearly all of the available heat energy into the room. To ensure safe operation, all vent-free systems include an Oxygen Depletion Sensor (ODS) to automatically turn off the heater if room oxygen level drops to an unsafe level. Vent-free systems are designed to provide supplemental heat and may not be used as a primary heat source. No electricity required.

Infrared Vent-Free Heaters

LP Model #	NG Model #	Description	List Price
HRW06ML	HRW06MN	6,000 BTU's, Vent-Free Infrared Heater, Manual	259.00
HRW10ML	HRW10MN	10,000 BTU's, Vent-Free Infrared Heater, Manual	279.00
HRW10TL	HRW10TN	10,000 BTU's, Vent-Free Infrared Heater, Hydraulic T-Stat	349.00
HRW17ML	-	16,800 BTU's, Vent-Free Infrared Heater, Manual	319.00
HRW17TL	-	17,100 BTU's, Vent-Free Infrared Heater, Hydraulic T-Stat	419.00
-	HRW18MN	18,000 BTU's, Vent-Free Infrared Heater, Manual	319.00
-	HRW18TN	18,000 BTU's, Vent-Free Infrared Heater, Hydraulic T-Stat	419.00
HRW25ML	-	25,000 BTU's, Vent-Free Infrared Heater, Manual	379.00
HRW25TL	-	25,000 BTU's, Vent-Free Infrared Heater, Hydraulic T-Stat	489.00
-	HRW30MN	30,000 BTU's, Vent-Free Infrared Heater, Manual	379.00
-	HRW30TN	30,000 BTU's, Vent-Free Infrared Heater, Hydraulic T-Stat	489.00



HRW30TL

Infrared Heater Dimensions

	HRW06/10	HRW17/18	HRW25/30
Height	23"	23"	23"
Width	16.29"	19.84"	27.16"
Depth	7.44"	7.44"	7.44"

Blue Flame Vent-Free Heaters

LP Model #	NG Model #	Description	List Price
HBW06ML	HBW06MN	6,000 BTU's Vent-Free Radiant Heater, Manual	244.00
HBW10TL	HBW10TN	10,000 BTU's Vent-Free Radiant Heater, Hydraulic T-Stat	294.00
HBW20TL	HBW20TN	20,000 BTU's Vent-Free Radiant Heater, Hydraulic T-Stat	409.00
HBW30TL	HBW30TN	20,000 BTU's Vent-Free Radiant Heater, Hydraulic T-Stat	489.00

Blue Flame Heater Dimensions

	HBW06/10	HBW20	HBW10
Height	23"	23"	23"
Width	16.29"	19.84"	27.16"
Depth	7.44"	7.44"	7.44"

Translatio

HBW10TL

Vent-Free Accessories

Model #	Description	List Price	
HABLR	Blower (HRW17/18/25/30, HBW20/30)	88.00	
HABF†	Stand - All Models	44.00	
†Stands m	Stands may not be used in bedroom installations		



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Tel: 800-628-5044 WWW RAYMIRRAY COM Fax: 800-243-8341



Vent-Free Room Heaters



Heatstar Vent-Free Heaters come in radiant or blue flame indoor safe wall-mountable heaters that run off of either propane or natural gas.

Infrared Vent-Free Heaters

Model #	Description	List Price
HSVFRD10LP	LP 10,000 BTU's Infrared Vent-Free Heater, Wall Bracket, Feet	270.00
HSVFRD10NG	NG 10,000 BTU's Infrared Vent-Free Heater, Wall Bracket, Feet	270.00
HSSVFRD10LPT	LP 10,000 BTU's Infrared Vent-Free Heater, Thermostat, Wall Bracket, Feet	345.00
HSSVFRD20LPBT	LP 20,000 BTU's Infrared Vent-Free Heater, Blower Fan, Thermostat, Wall Bracket, Feet	431.00
HSSVFRD20NGBT	NG 20,000 BTU's Infrared Vent-Free Heater, Blower Fan, Thermostat, Wall Bracket, Feet	431.00
HSSVFRD30LPBT	LP 30,000 BTU's Infrared Vent-Free Heater, Blower Fan, Thermostat, Wall Bracket, Feet	535.00
HSSVFRD30NGBT	NG 30,000 BTU's Infrared Vent-Free Heater, Blower Fan, Thermostat, Wall Bracket, Feet	535.00



HSSVFRD10LPT

Blue Flame Vent-Free Heaters

Model #	Description	List Price
HSVFBF10LP	LP 10,000 BTU's Blue Flame Vent-Free Heater, Wall Bracket, Feet	270.00
HSVFBF10NG	NG 10,000 BTU's Blue Flame Vent-Free Heater, Wall Bracket, Feet	270.00
HSSVFBF10LPT	LP 10,000 BTU's Blue Flame Vent-Free Heater, Thermostat, Wall Bracket, Feet	345.00
HSSVFBF20LPBT	LP 20,000 BTU's Blue Flame Vent-Free Heater, Blower Fan, Thermostat, Wall Bracket, Feet	431.00
HSSVFBF20NGBT	NG 20,000 BTU's Blue Flame Vent-Free Heater, Blower Fan, Thermostat, Wall Bracket, Feet	431.00
HSSVFBF30LPBT	LP 30,000 BTU's Blue Flame Vent-Free Heater, Blower Fan, Thermostat, Wall Bracket, Feet	535.00
HSSVFBF30NGBT	NG 30,000 BTU's Blue Flame Vent-Free Heater, Blower Fan, Thermostat, Wall Bracket, Feet	535.00



HSSVFBF10LPT

Portable Heaters

Heatstar High Intensity Radiant heaters require no electricity and are great for use in workshops or garages. Mr. Heater Original Tank Top Heaters are a great source for economical heat from sporting events to ice fishing and have been the top choice for decades.

Workshop Heaters - Thermostat Included

Model #	Description	List Price
HS22L	LP 25,000 BTU's Radiant Workshop Heater	630.71
HS25N	NG 25,000 BTU's Radiant Workshop Heater	630.71

HS22L

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Model #	Description	List Price
MH15	15,000 BTU's Single Tank Top Heater, 1lb Cylinder	78.36
MH15C	15,000 BTU's Single Tank Top Cooker-Heater, 1lb Cylinder	86.05
MH15T	15,000 BTU's Single Tank Top Heater	81.32
MH15TS	15,000 BTU's Single Tank Top Heater, Spark Ignition	99.99
мнзот	30,000 BTU's Double Tank Top Heater	172.30
MH30TS	30,000 BTU's Double Tank Top Heater, Spark Ignition	203.88
MH45T	45,000 BTU's Triple Tank Top Heater	249.98
MH540T	45,000 BTU's 540 Degree Tank Top Heater	153.12



MH30T

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044

Tank Top Heaters

10 Enerco Heaters



Portable Buddy Heaters



North America's Most Popular Portable Propane Heaters! These patented radiant Liquid Propane heaters connect directly to 1 lb. or 20lb cylinders (with hose adapter) and are the perfect solution for heating enclosed spaces from tents to cabins. The expertly engineered size to BTU ratio is augmented with a fold-down handle to give these heaters maximum output while retaining a minimalistic footprint. A swivel regulator gives you the ability to adapt usage from a disposable cylinder to a remote gas supply with the purchase of a hose and filter. To light the unit, simply rotate the knob to pilot and push. Then the integrated Piezo sparking mechanism will take care of the rest. With the Oxygen Depletion Sensor (ODS) and accidental tip-over safety shut-off, you can be sure that you will enjoy years of comfortable indoor safe heat.

Portable Buddy Heaters

Model #	Description	List Price
MH4B	LP 3,800 BTU's Little Buddy Heater	123.86
MH9BX	LP 4,000 - 9,000 BTU's Portable Buddy Heater	164.96
MH12HB	LP 12,000 BTU's Hunting Buddy Heater	246.11
MH18B	LP 4,000 - 9,000 - 18,000 BTU's Big Buddy Heater	274.16
MH18CH	LP 6,000 - 18,000 BTU's Cabinet Heater	193.72
MH4GC	LP 4,000 BTU's Golf Cart Heater	147.09



MH12HB

Buddy FLEX Heaters

Model #	Description	List Price
MH11BFLEX	LP 5,000 - 11,000 BTU's Flex Heater	284.11
MH8CFLEX	LP 4,000 - 8,000 BTU's Flex Cooker	159.32

Buddy Electric Heaters

Model #	Description	List Price
MHBE150FAT	1,500 Watt / 120-Volt Portable Electric Buddy Heater	97.78
MHBEW150FATW	1,500 Watt / 120-Volt Wall Mount Electric Buddy Heater	205.94



Buddy Heater Accessories

Model #	Description	List Price
F273701†	5' Propane Hose Assembly (MH9/MH12/MH18 Models)	32.89
F273702†	12' Propane Hose Assembly (MH9/MH12/MH18 Models)	45.50
F273704	10' Propane Hose Assembly (MH9/MH12/MH18 Models)	45.26
F271803	12' Propane Hose Assembly, Regulator, Quick Connect (MH18)	65.04
F273699	Universal Fuel Filter	15.04
†Fuel filter required		



MH8CFLEX

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.



Construction Heaters



Designed for the worker, HeatStar® portable heat keeps your team comfortable at the job-site, allowing them to work longer and more effectively. Hard work calls for REAL. TOUGH. HEAT.TM and HeatStar® continuously innovates to keep that promise so your team never misses a day.

Convection Heaters

Model #	Description	List Price
HS80CV	LP 30,000 - 80,000 BTU's Convection Construction Heater	242.00
HS100CVNG	NG 30,000 - 100,000 BTU's Convection Construction Heater	245.00
HS200CV	LP 75,000 - 200,000 BTU's Convection Construction Heater	264.00

HS80CV

Direct-Fired Forced Air Heaters - Built-In Thermostat

Model #	Description	List Price
HS35FA	LP 35,000 BTU's Forced Air Construction Heater	229.75
HS85FAV	LP 50,000 - 85,000 BTU's Forced Air Construction Heater	367.33
HS125FAV	LP 75,000 - 125,000 BTU's Forced Air Construction Heater	442.83
HS170FAVT	LP 125,000 - 170,000 BTU's Forced Air Construction Heater	627.93
HS170FAN	NG 125,000 - 170,000 BTU's Forced Air Construction Heater	690.22
HS400FAVT	LP 250,000 - 400,000 BTU's Forced Air Construction Heater	1,081.71



HS170FAVT

Portable Radiant Heaters

Model#	Description	List Price
HS35LP	LP 35,000 BTU's Portable Radiant Construction Heater	300.46
HS125LP	LP 125,000 BTU's Portable Radiant Construction Heater	469.24
HS125NG	NG 125,000 BTU's Portable Radiant Construction Heater	469.24



Model #	Description	List Price
HS115SF	LP 81,000 - 110,000 BTU's Nomad Forced Air Box Heater	2,400.00
HS115TC	Dual Fuel LP / NG 77,000 - 108,000 BTU's Nomad Forced Air Box Heater	2,650.00
HS190SF	LP 127,000 - 190,000 BTU's Nomad Forced Air Box Heater	3,360.00
HS190TC	Dual Fuel LP / NG 129,000 - 184,000 BTU's Nomad Forced Air Box Heater	3,680.00
HS250SF	LP 181,000 - 249,000 BTU's Nomad Forced Air Box Heater	3,692.00
HS250TC	Dual Fuel LP / NG 172,000 - 249,000 BTU's Nomad Forced Air Box Heater	4,525.00



HS125LP

Nomad Venting and Accessories

Model #	Description	List Price
F109107	1" x 30" Short Duct (HS115 Models)	475.00
F109108	12" x 10' Long Duct (HS115 Models)	990.00
F109106†	12" Duct Adapter (HS115 Models)	73.62
F109105	12" Diffuser Kit (HS115 Models)	493.45
F109117	16" x 30" Short Duct (HS190 / HS250 Models)	375.00
F109118	16" x 10' Long Duct (HS190 / HS250 Models)	700.00
F109116†	16" Duct Adapter (HS190 / HS250 Models)	102.23
F109115	16" Diffuser Kit (HS190 / HS250 Models)	706.12
F109119	Storage Box (HS190 / HS250 Models)	604.58
F273737	Dual LP Tank Hook-Up Kit (All Models)	45.27
†Optional accessory - required for vented operation		



HS250TC

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044

12 L.B. White Heaters



Portable and Construction Heaters



WORKMAN 225 PLUS

For over 70 years, L.B. White has been America's leading portable heat designer. With Midwestern manufacturing expertise, they stand behind their craftsmanship, too. So much so, they back their products with a two-year limited warranty—the first and only of its kind in the industry.

Workman and Norseman Convection Heaters

Model #	Description	List Price
WORKMAN 225 PLUS	LP 45,000 - 225,000 BTU's, Piezo Ignition, Stainless Steel Burner	233.23
WORKMAN 100N PLUS	NG 100,000 BTU's, Piezo Ignition, Stainless Steel Burner	289.07
NORSEMAN 200 PLUS	LP 200,000 BTU's, Piezo Ignition, Cast Iron Burner	385.09
NORSEMAN 250	LP 250,000 BTU's, Pilot Ignition, Cast Iron Burner	359.75

Sun Blast Radiant Heaters

Model #	Description	List Price
SUN BLAST 35	LP 35,000 BTU's Flat Panel Standard Duty Radiant Heater	274.06
SUN BLAST 125	LP 125,000 BTU's Round Standard Duty Radiant Heater	468.51
SUN BLAST 125N	NG 125,000 BTU's Round Standard Duty Radiant Heater	446.20
SUN BLAST HD 100	LP 50,000 - 100,000 BTU's Round Heavy Duty Radiant Heater	977.08
SUN BLAST HD 100N	NG 50,000 - 100,000 BTU's Round Heavy Duty Radiant Heater	955.83

Tradesman and Boss Direct-Fired Forced Air Heaters

Model #	Description	List Price
TRADESMAN 125	LP 70,000 - 125,000 BTU's Direct-Fired Forced Air Heater, No Thermostat	377.67
TRADESMAN 170	LP 125,000 - 170,000 BTU's Direct-Fired Forced Air Heater	553.14
TRADESMAN 170N	NG 125,000 - 170,000 BTU's Direct-Fired Forced Air Heater	613.29
TRADESMAN 170 ULTRA	LP 125,000 - 170,000 BTU's Direct-Fired Forced Air Heater, Diagnostic Light	610.14
TRADESMAN 170N ULTRA	NG 125,000 - 170,000 BTU's Direct-Fired Forced Air Heater, Diagnostic Light	656.35
TRADESMAN 400	LP 250,000 - 400,000 BTU's Direct-Fired Forced Air Heater	909.22
TRADESMAN 400 ULTRA	LP 250,000 - 400,000 BTU's Direct-Fired Forced Air Heater, Diagnostic Light	966.22
TRADESMAN 400 ULTRA DF	Dual Fuel 250,000 - 400,000 BTU's Direct-Fired Forced Air Heater, Diagnostic Light	1,241.46
BOSS 400 DF	Dual Fuel 400,000 BTU's High CFM Direct-Fired Forced Air Heater	2,672.52
BOSS 1000 DF	Dual Fuel 1,000,000 BTU's High CFM Direct-Fired Forced Air Heater	5,669.11

Foreman Indirect-Fired Forced Air Heaters

Model #	Description	List Price
FOREMAN 230 DF	Dual Fuel 230,000 BTU's Vented Indirect-Fired Forced Air Heater	6,140.65
FOREMAN 500 DF	Dual Fuel 500,000 BTU's Vented Indirect-Fired Forced Air Heater	9,350.95
FOREMAN 750 DF	Dual Fuel 750,000 BTU's Vented Indirect-Fired Forced Air Heater	15,300.56

Volt Forced Air Portable Electric Heaters

Model #	Description	List Price
VOLT 1.5	Electric 5,100 BTU's Forced Air Portable Heater, 120V 60Hz Single Phase	322.90
VOLT 3	Electric 10,200 BTU's Forced Air Portable Heater, 240V 60Hz Single Phase	453.12
VOLT 6	Electric 20,500 BTU's Forced Air Portable Heater, 240V 60Hz Single Phase	717.14
VOLT 9	Electric 30,700 BTU's Forced Air Portable Heater, 240V 60Hz Single Phase	908.02
VOLT 18-1	Electric 45,000 - 65,000 BTU's Forced Air Portable Heater, 240V 60Hz Single Phase	1,917.73
VOLT 18-3	Electric 45,000 - 65,000 BTU's Forced Air Portable Heater, 240V 60Hz Three Phase	1,917.73
VOLT 40	Electric 51,200 - 102,400 - 136,500 BTU's Forced Air Portable Heater, 480V 60Hz Three Phase	3,715.93
VOLT 60	Electric 82,000 - 164,000 - 205,000 BTU's Forced Air Portable Heater, 480V 60Hz Three Phase	5,209.08



SUNBLAST HD 100





Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044



Portable and Agricultural Heaters



L.B. White manufactures forced air, radiant and convection heaters fueled by propane, natural gas, or kerosene, as well as evaporative cooling systems, tunnel doors, inlets / vents, and more. Direct and in-direct fired heaters are available in a wide range of btu rates, ignition types and installation options for a variety of applications, including: swine barns, poultry houses, greenhouses, construction job sites, industrial work sites, and large tent spaces. A wide range of service parts are also available.

Premier Portable Tent Heaters

Model #	Description	List Price
PREMIER 40	LP 40,000 BTU's Enclosed Flame Direct-Fired Portable Heater	1,264.47
PREMIER 80	LP 80,000 BTU's Enclosed Flame Direct-Fired Portable Heater	1,877.75
PREMIER 80 DF	Dual Fuel 80,000 BTU's Enclosed Flame Direct-Fired Portable Heater	2,036.50
PREMIER 170	LP 170,000 BTU's Enclosed Flame Direct-Fired Portable Heater	2,580.48
PREMIER 170 DF	Dual Fuel 170,000 BTU's Enclosed Flame Direct-Fired Portable Heater	2,851.36
PREMIER 350 DF	Dual Fuel 350,000 BTU's Enclosed Flame Direct-Fired Portable Heater	5,259.77

PREMIER 170 PREMIER 170 Classic

Classic Forced Air Livestock Heaters

Model #	Description	List Price	
CLASSIC 60	LP 60,000 BTU's Forced Air Heater, Pilot Ignition	1,101.27	
CLASSIC 115 LP 115,000 BTU's Forced Air Heater, Pilot Ignition 1,409		1,409.51	
*Also available for Natural Gas - add 'N' after model #			

CLASSIC 60

Guardian Forced Air Livestock Heaters

Model#	Description	List Price
GUARDIAN 60	LP 30,000 - 60,000 BTU's Forced Air Heater, Hot Surface Ignition	1,167.27
GUARDIAN 60 SI	LP 30,000 - 60,000 BTU's Forced Air Heater, Spark Ignition	1,234.28
GUARDIAN 100	LP 50,000 - 100,000 BTU's Forced Air Heater, Hot Surface Ignition	1,182.75
GUARDIAN 100 SI	LP 50,000 - 100,000 BTU's Forced Air Heater, Spark Ignition	1,251.03
GUARDIAN 250	LP 160,000 - 250,000 BTU's Forced Air Heater, Hot Surface Ignition	1,317.05
GUARDIAN 250 PILOT	LP 160,000 - 250,000 BTU's Forced Air Heater, Pilot Ignition	1,284.24
GUARDIAN 250 SI	LP 160,000 - 250,000 BTU's Forced Air Heater, Spark Ignition	1,398.40
GUARDIAN 325 HSI	LP 200,000 - 325,000 BTU's Forced Air Heater, Hot Surface Ignition	1,971.41
*Also available for Natu	ral Gas - add 'N' after model #	



Therma Grow Greenhouse Heaters

Model #	Description	List Price
THERMA GROW 120	LP 120,000 BTU's Greenhouse Heater, 115 Volt, Spark Ignition	1,239.06
THERMA GROW 120 PLUS	LP 120,000 BTU's Greenhouse Heater, Two-Stage, 115 Volt, Spark Ignition	1,355.82
THERMA GROW 220	LP 220,000 BTU's Greenhouse Heater, 115 or 230 Volt, Spark Ignition	1,551.04
THERMA GROW 220 PLUS	LP 220,000 BTU's Greenhouse Heater, Two-Stage, 115 or 230 Volt, Spark Ignition	1,667.79
*Also available for Natura	Gas - add 'N' after model #	



Bloom 400

BLOOM 400

Bloom Greenhouse Heaters

Model#	Description	List Price
BLOOM 400	LP 400,000 BTU's Direct-Fired Greenhouse Heater, 230 Volt	1,239.06
*Also availal	ble for Natural Gas - add 'N' after model #	,

Brooders

Model#	Description	List Price
H-17-Z	LP 17,000 BTU's High Pressure Radiant Heat Brooder, Manual Ignition, Zone Control	125.92
I-17-Z	LP 17,100 BTU's High Pressure Radiant Heat Brooder, Manual Ignition, Zone Control	242.19
I-40-Z	LP 40,000 BTU's High Pressure Radiant Heat Brooder, Manual Ignition, Zone Control	404.18
l-17-l	LP 17,100 BTU's High Pressure Radiant Heat Brooder, Manual Ignition, Individual Control	421.73
I-40-I	LP 40,000 BTU's High Pressure Radiant Heat Brooder, Manual Ignition, Individual Control	517.69
I-17-SI	LP 17,100 BTU's High Pressure Radiant Heat Brooder, Spark Ignition, House Control	498.92
I-40-SI	LP 40,000 BTU's High Pressure Radiant Heat Brooder, Spark Ignition, House Control	438.92
H-40-SI	Dual Fuel 40,000 BTU's High Pressure Radiant Heat Brooder, Spark Ignition, House Control	427.57
L-40	Dual Fuel 40,000 BTU's Low Pressure Radiant Heat Brooder, Spark Ignition, House Control	418.11
*Also avail	able for Natural Gas - add 'N' after model #	



 $Pricing, model \ numbers, \ and \ availability \ are \ subject \ to \ change \ without \ notice. \ Call \ for \ most \ current \ information.$

Tel: 800-628-5044 WWW RAYMIRRAY COM Fax: 800-243-8341

14 LB White Heaters



Heating Accessories



Venting & Ductwork

A CHICHI	g & Ductwork	
Model#	Description	List Price
132544	Duct, 8" x 12', White, w/ Duct Adapter (Premier 40)	284.38
26346	Duct, 12" x 12', Gray, w/ Duct Adapter (Premier 80/170)	251.84
22835	Duct, 18" x 12', Gray, w/ Duct Adapter (Premier 350)	465.54
23053	Greenhouse Duct, 18" x 100', White Perforated (Premier 350)	2,485.29
26617	Replacement Duct Adapter, 12" Diameter (Premier 80/170)	90.02
23050	Replacement Duct Adapter, 18" Diameter (Premier 350)	500.00
132541	8" Duct End Diffuser (Premier 40)	224.37
26350	12" Duct End Diffuser (Premier 80/170)	467.80
23189	18" Duct End Diffuser (Premier 350)	695.44
132540	Unit Diffuser (Premier 40)	205.46
132902	Unit Diffuser (Premier 80)	279.22
26351	Unit Diffuser (Premier 170)	362.54
30052	Duct, 12" x 25', Gray, Fire-Retardant, w/ Clamp (Foreman)	448.50
30053	Duct, 20" x 25', Gray, Recirculating, w/ Clamp (Foreman)	1,108.73
30076	Duct, 16" x 25', Gray, Fire-Retardant, w/ Clamp (Foreman)	644.86
30162	6" Rain Cap (Foreman 230/500/750 DF)	52.37
30161	6" Exhaust Pipe Extension, Steel (Foreman 230/500/750 DF)	97.43
30902	16" Duct Adapter Kit (Foreman)	186.22
07742	Air Diverter, Two Piece, Snap In (Classic 60)	11.11
07434	Air Diverter, Two Piece, Snap In (Classic 115/170)	13.69
20111	Air Diverter, Two Piece, Snap In (Guardian 60)	9.49
23127	Air Diverter, Two Piece, Snap In (Guardian 100)	9.68
20048	Air Diverter, Two Piece, Snap In (Guardian 250)	16.30
09177	Air Diverter, Two Piece, Snap In (Guardian 325)	13.58
20095	Diffuser, Flush Mount (Guardian 250)	75.92
30203E	Air Diverter, 180 Degree (Guardian 60/100)	42.19
30203A	Air Diverter, 180 Degree (Guardian 250)	45.69
30203B	Air Diverter, 180 Degree (Guardian 325)	51.87
25678	T-Duct, 105 Degree (Guardian 250)	66.94







Hoses

Model#	Description	List Price
21334	Hose Kit, Universal, 1/4" x 6', Quick Coupling, Shut-Off Valve	50.57
22829	Hose Kit, Universal, 1/4" x 8', Quick Coupling, Shut-Off Valve	54.42
21346	Hose Kit, Universal, 1/4" x 10', Quick Coupling, Shut-Off Valve	56.88
21347	Hose Kit, Universal, 1/4" x 15', Quick Coupling, Shut-Off Valve	66.07
22277	Hose, 3/8" x 15", 3/8" NPT x 5/8-18 Swivel, Adapters (Premier 40)	51.70
132991	Hose, 1/2" x 50', 3/8" NPT (HD100)	131.25
133317	Hose, 1/2" x 15', 1/2" NPT x 1/2" NPS Swivel, 3/8" Reducer (HD100N)	105.27
23160	Hose Kit, Universal, 1/2" x 10', Adapters	93.84
24600	Hose Kit, Universal, 1/2" x 15', Adapters	101.16
25960	Hose Kit, Universal, 1/2" x 20', Adapters	112.99
25961	Hose Kit, Universal, 1/2" x 25', Adapters	122.57
25965	Hose, 3/4" x 15', Union, Street Elbow, Bushing (Foreman 230/500, Boss 400, Premier 350)	222.76
132047	Hose, 1" x 15' (Foreman 750)	289.04



24600



Red Dragon Heaters 15

Construction Heaters

The RED DRAGON® Construction Heater's rugged design is perfect for temporary heating of warehouses, construction sites, machine sheds, and more. These heaters require NO ELECTRICITY and are fueled by clean, efficient propane. All models come with complete safety features, are Made in the U.S.A., and are not sold online.

- Unique & efficient design forces heat downwards to keep the work area warmer
- Heavy gauge steel construction built to last
- Low-profile prevents tipping
- Hose attaches to heater with quick connect fittings
- Easy maintenance one bolt removes burner and controls
- Nest & stack for easy storage perfect for the rental industry
- Minimum 100lb cylinder required
- 5-8 Hour run time
- Clearance: 4ft on sides, 8ft above



Red Dragon

HOW MUCH HEAT DO YOU NEED?

CUBIC FEET	TEMPERATURE RISE REQUIRED (°F)*			
OF SPACE TO BE HEATED**	20°	30°	40°	50°
5,000	14,000	20,000	27,000	34,000
7,000	19,000	28,000	38,000	47,000
10,000	27,000	40,000	54,000	67,000
15,000	40,000	60,000	80,000	100,000
20,000	54,000	80,000	107,000	133,000
30,000	80,000	120,000	160,000	200,000
50,000	133,000	200,000	266,000	333,000

Red Dragon Construction Heaters

Model #	Description	List Price
CH220-QC	LP 200,000 BTU's Construction Heater, 10ft Hose Assembly	501.00
CH225-QC	LP 200,000 BTU's Construction Heater, 25ft Hose Assembly	525.00
CH250-QC	LP 200,000 BTU's Construction Heater, 50ft Hose Assembly	589.00
CH2100-QC	LP 200,000 BTU's Construction Heater, 100ft Hose Assembly	707.00

Construction Heater Accessories

Model #	Description	List Price
CH221QC	Burner Assembly	207.00
HP10TQC	10ft Gas Hose Assembly w/ POL and Regulator	75.00
HP25TQC	25ft Gas Hose Assembly w/ POL and Regulator	85.00
HP50TQC	50ft Gas Hose Assembly w/ POL and Regulator	189.50
HP100TQC	100ft Gas Hose Assembly w/ POL and Regulator	372.00



Pricing, model numbers, and availability are subject to change without notice. Call for most current information.



Residential Hot Dawg Series



The ideal heating solution for residential garages and workshops, along with light commercial or industrial applications. With versatile installation options, the Hot Dawg® garage heater frees up more workspace by getting rid of space heaters that clutter up the area. The quiet operation allows your space to be warm without the distraction of a loud machine running in the background. Certified for residential, commercial, and industrial use.

Low Profile Power-Vented Garage Heaters

Model #	Description	List Price
HD30A	LP 30,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	1,337.00
HD30S	LP 30,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	1,799.00
HD45A	LP 45,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	1,388.00
HD45S	LP 45,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	1,894.00
HD60A	LP 60,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	1,589.00
HD60S	LP 60,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	2,056.00
HD75A	LP 75,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	1,635.00
HD75S	LP 75,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	3,153.00
HD100A	LP 100,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	1,894.00
HD100S	LP 100,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	2,179.00
HD125A	LP 125,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	2,047.00
HD125S	LP 125,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	2,377.00



HD45S

Low Profile Separated Combustion Garage Heaters

Model#	Description	List Price
HDS30A	LP 30,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchange	1,833.00
HDS30S	LP 30,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	2,224.00
HDS45A	LP 45,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchange	1,968.00
HDS45S	LP 45,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	2,399.00
HDS60A	LP 60,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchange	2,292.00
HDS60S	LP 60,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	2,689.00
HDS75A	LP 75,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchange	2,380.00
HDS75S	LP 75,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	2,814.00
HDS100A	LP 100,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchang	3,047.00
HDS100S	LP 100,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	3,306.00
HDS125A	LP 125,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchang	3,156.00
HDS125S	LP 125,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	3,449.00



HDS75A

High-Efficiency Commercial Series

Operating at up to 97% thermal efficiency, Modine's Effinity™ condensing unit heater features the highest efficiency available in North America for commercial and industrial gas-fired unit heaters, which will dramatically lower energy costs and CO2 emissions.

Model#	Description	List Price
PTC55A	LP 55,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	2,806.00
PTC55S	LP 55,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	3,329.00
PTC65A	LP 65,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	3,083.00
PTC65S	LP 65,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	3,606.00
PTC85A	LP 85,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	3,799.00
PTC85S	LP 85,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	4,394.00
PTC110A	LP 110,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	4,546.00
PTC110S	LP 110,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	5,150.00
PTC135A	LP 135,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	5,657.00
PTC135S	LP 135,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	6,355.00
PTC156A	LP 156,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	6,075.00
PTC156S	LP 156,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	6,828.00
PTC180A	LP 180,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	6,263.00
PTC180S	LP 180,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	7,066.00
PTC215A	LP 215,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	7,149.00
PTC215S	LP 215,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	8,179.00
PTC260A	LP 260,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	7,505.00
PTC260S	LP 260,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	8,671.00
PTC310A	LP 310,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	8,545.00
PTC310S	LP 310,000 BTU's High-Efficiency Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	10,224.00



PTC135S

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.



Commercial Unit Heaters



Separated combustion unit heaters obtain 100% of their combustion air from outside, ensuring that nothing but clean, fresh air is burned in the combustion chamber. A low-profile design allows quick and easy installations. Ideal solution for heating commercial workspaces like warehouses, workshops, or greenhouses. Inexpensive to install, easy to use, and time tested for quality and durability.

Low-Profile Power Vented Stainless Steel Unit Heaters

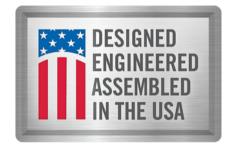
Model #	Description	List Price
PTP150	LP 150,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	2,371.00
PTP175	LP 175,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	2,558.00
PTP200	LP 200,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	2,708.00
PTP250	LP 250,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	3,383.00
PTP300	LP 300,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	3,744.00
PTP350	LP 350,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	4,171.00
PTP400	LP 400,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	4,455.00



PTP250

Separated Combustion Unit Heaters

Model#	Description	List Price
PTS150A	LP 150,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	3,590.00
PTS150S	LP 150,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	4,117.00
PTS175A	LP 175,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	3,718.00
PTS175S	LP 175,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	4,230.00
PTS200A	LP 200,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	3,874.00
PTS200S	LP 200,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	4,630.00
PTS250A	LP 250,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	4,600.00
PTS250S	LP 250,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	5,580.00
PTS300A	LP 300,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	4,933.00
PTS300S	LP 300,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	5,909.00
PTS350A	LP 350,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	5,560.00
PTS350S	LP 350,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	6,543.00
PTS400A	LP 400,000 BTU's Separated Combustion Propeller Unit Heater, Aluminized Steel Heat Exchanger	5,815.00
PTS400S	LP 400,000 BTU's Separated Combustion Propeller Unit Heater, Stainless Steel Heat Exchanger	6,902.00



Power Vented Unit Heaters

Model #	Description	List Price
PDP150A	LP 150,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	2,353.00
PDP150S	LP 150,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	2,673.00
PDP175A	LP 175,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	2,542.00
PDP175S	LP 175,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	2,973.00
PDP200A	LP 200,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	2,694.00
PDP200S	LP 200,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	3,190.00
PDP250A	LP 250,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	3,363.00
PDP250S	LP 250,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	4,033.00
PDP300A	LP 300,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	3,717.00
PDP300S	LP 300,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	4,593.00
PDP350A	LP 350,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	4,145.00
PDP350S	LP 350,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	5,049.00
PDP400A	LP 400,000 BTU's Power Vented Propeller Unit Heater, Aluminized Steel Heat Exchanger	4,430.00
PDP400S	LP 400,000 BTU's Power Vented Propeller Unit Heater, Stainless Steel Heat Exchanger	5,617.00



PDP250A

Fax: 800-243-8341

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044

Lee, MA



Venting & Accessories



All units are also available for Natural Gas - add 'N' before the model# when ordering. The most common accessories are listed below - additional accessories may be available. Please reach out to RMI customer service for the most up-to-date information.

Venting

Model#	Description	List Price
27865	3" Vent Cap (HD30-75)	137.00
27866	4" Vent Cap (HD100-125/PTP150-200)	161.00
27868	6" Vent Cap (PTP250-400)	197.00
77792	Horizontal Concentric Vent Kit (HDS30-45)	403.00
32161	Horizontal Concentric Vent Kit (HDS60-125/PTS150-200)	403.00
32162	Horizontal Concentric Vent Kit (PTS250-400)	473.00
57913	Horizontal Concentric Vent Kit (PTC55-135)	525.00
57914	Horizontal Concentric Vent Kit (PTC156-260)	525.00
57918	Horizontal Concentric Vent Kit (PTC310)	525.00
77793	Vertical Concentric Vent Kit (HDS30-45)	519.00
33356	Vertical Concentric Vent Kit (HDS60-125/PTS150-200)	519.00
33357	Vertical Concentric Vent Kit (PTS250-400)	646.00
57919	Vertical Concentric Vent Kit (PTC55-135)	659.00
57920	Vertical Concentric Vent Kit (PTC156-260)	659.00
57924	Vertical Concentric Vent Kit (PTC310)	659.00
27865†	Two-Pipe Vent Kit (HDS30-45)	137.00
27866†	Two-Pipe Vent Kit (HDS60-125/PTS150-200)	161.00
27868†	Two-Pipe Vent Kit (PTS250-400)	197.00
57970	Two-Pipe Vent Kit (PTC55-135)	106.00
57972	Two-Pipe Vent Kit (PTC156-260)	106.00
57973	Two-Pipe Vent Kit (PTC310)	106.00
†Two kits	required per unit	



32161

Duravent FasNSeal Vent Kits - Hot Dawg Heaters

Model #	Description	List Price
FSCMK3	3" Horizontal Vent Kit (HD30-75)	530.73
FSCMK04	4" Horizontal Vent Kit (HD100-125)	540.44



FSCMK04

Conversion Kits

NG to LP	LP to NG	Description	List Price
53079	53214	Conversion Kit, HD, HDS, PTP, PTS, Model Sizes 30-75	78.00
53080	53292	Conversion Kit, HD, HDS, PTP, PTS, Model Size 100	86.00
53081	53296	Conversion Kit, HD, HDS, PTP, PTS, Model Size 125	86.00
55403	55410	Conversion Kit, HD, HDS, PTP, PTS, Model Size 150	87.00
55404	55411	Conversion Kit, HD, HDS, PTP, PTS, Model Size 175	95.00
55405	55412	Conversion Kit, HD, HDS, PTP, PTS, Model Size 200	95.00
55406	55413	Conversion Kit, HD, HDS, PTP, PTS, Model Size 250	95.00
55407	55414	Conversion Kit, HD, HDS, PTP, PTS, Model Size 300	123.00
55408	55415	Conversion Kit, HD, HDS, PTP, PTS, Model Size 350	132.00
55409	55416	Conversion Kit, HD, HDS, PTP, PTS, Model Size 400	143.00
66897	66898	Conversion Kit, PTC55	78.00
66899	66900	Conversion Kit, PTC65	78.00
65946	65947	Conversion Kit, PTC85	86.00
65948	65949	Conversion Kit, PTC110	86.00
57901	57907	Conversion Kit, PTC135	87.00
65950	65951	Conversion Kit, PTC156	95.00
57903	57909	Conversion Kit, PTC180	95.00
57904	57910	Conversion Kit, PTC215	95.00
57905	57911	Conversion Kit, PTC260	123.00
57906	57912	Conversion Kit, PTC310	132.00
28048	78348	Conversion Kit, PDP150	98.00
28049	78349	Conversion Kit, PDP175	106.00
28050	78350	Conversion Kit, PDP200	106.00
28051	78351	Conversion Kit, PDP250	95.00
28052	78352	Conversion Kit, PDP300	123.00
28053	78353	Conversion Kit, PDP350	132.00
28054	78354	Conversion Kit, PDP400	143.00



53081

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.



Detroit Radiant Heaters 19

Commercial Tube Heaters

Re-Verber-Ray premier, low-intensity infrared heaters ensure comfortable and efficient heating for your space. These gas-fired heaters are constructed with the highest quality materials and range from 50,000 BTUs up to 200,000 BTUs. The HL3 series heaters have fewer on/off cycles compared to single stage units thanks to its patented two-stage operation. The single stage DX3L, a sibling to the HL3 Series, works well in applications with low air changes, evenly heating your space without the need for the high-fire quick recovery of a two stage unit. Also available for Natural Gas.

Low-Intensity Two-Stage Infrared Tube Heaters

	<u> </u>	
Model#	Description	List Price
HL3-20-65	LP 65,000 BTU's Two-Stage Tube Heater, 20', Aluminized Combustion Tube	1,727.00
HL3-20-75	LP 75,000 BTU's Two-Stage Tube Heater, 20', Aluminized Combustion Tube	1,727.00
HL3-30-65	LP 65,000 BTU's Two-Stage Tube Heater, 30', Aluminized Combustion Tube	1,974.00
HL3-30-75	LP 75,000 BTU's Two-Stage Tube Heater, 30', Aluminized Combustion Tube	1,974.00
HL3-30-100	LP 100,000 BTU's Two-Stage Tube Heater, 30', Aluminized Combustion Tube	1,974.00
HL3-30-125	LP 125,000 BTU's Two-Stage Tube Heater, 30', Aluminized Combustion Tube	1,974.00
HL3-40-65	LP 65,000 BTU's Two-Stage Tube Heater, 40', Aluminized Combustion Tube	2,212.00
HL3-40-75	LP 75,000 BTU's Two-Stage Tube Heater, 40', Aluminized Combustion Tube	2,212.00
HL3-40-100	LP 100,000 BTU's Two-Stage Tube Heater, 40', Aluminized Combustion Tube	2,212.00
HL3-40-125	LP 125,000 BTU's Two-Stage Tube Heater, 40', Aluminized Combustion Tube	2,212.00
HL3-40-150	LP 150,000 BTU's Two-Stage Tube Heater, 40', Titanium Combustion Tube	2,370.00
HL3-40-175	LP 175,000 BTU's Two-Stage Tube Heater, 40', Titanium Combustion Tube	2,370.00
HL3-50-125	LP 125,000 BTU's Two-Stage Tube Heater, 50', Aluminized Combustion Tube	2,514.00
HL3-50-150	LP 150,000 BTU's Two-Stage Tube Heater, 50', Titanium Combustion Tube	2,665.00
HL3-50-175	LP 175,000 BTU's Two-Stage Tube Heater, 50', Titanium Combustion Tube	2,665.00
HL3-50-200	LP 200,000 BTU's Two-Stage Tube Heater, 50', Titanium Combustion Tube	2,665.00
HL3-60-150	LP 150,000 BTU's Two-Stage Tube Heater, 60', Titanium Combustion Tube	2,906.00
HL3-60-175	LP 175,000 BTU's Two-Stage Tube Heater, 60', Titanium Combustion Tube	2,906.00
HL3-60-200	LP 200,000 BTU's Two-Stage Tube Heater, 60', Titanium Combustion Tube	2,906.00
HL3-70-175	LP 175,000 BTU's Two-Stage Tube Heater, 70', Titanium Combustion Tube	3,166.00
HL3-70-200	LP 200,000 BTU's Two-Stage Tube Heater, 70', Titanium Combustion Tube	3,166.00



HL3 Series

Low-Intensity Single Stage Infrared Tube Heaters

Model #	Description	List Price
DX3L-20-50	LP 50,000 BTU's Single Stage Tube Heater, 20', Aluminized Combustion Tube	1,532.00
DX3L-20-60	LP 60,000 BTU's Single Stage Tube Heater, 20', Aluminized Combustion Tube	1,532.00
DX3L-20-75	LP 75,000 BTU's Single Stage Tube Heater, 20', Aluminized Combustion Tube	1,532.00
DX3L-30-50	LP 50,000 BTU's Single Stage Tube Heater, 30', Aluminized Combustion Tube	1,778.00
DX3L-30-60	LP 60,000 BTU's Single Stage Tube Heater, 30', Aluminized Combustion Tube	1,778.00
DX3L-30-75	LP 75,000 BTU's Single Stage Tube Heater, 30', Aluminized Combustion Tube	1,778.00
DX3L-30-100	LP 100,000 BTU's Single Stage Tube Heater, 30', Aluminized Combustion Tube	1,778.00
DX3L-30-125	LP 125,000 BTU's Single Stage Tube Heater, 30', Aluminized Combustion Tube	1,778.00
DX3L-40-50	LP 50,000 BTU's Single Stage Tube Heater, 40', Aluminized Combustion Tube	2,014.00
DX3L-40-60	LP 60,000 BTU's Single Stage Tube Heater, 40', Aluminized Combustion Tube	2,014.00
DX3L-40-75	LP 75,000 BTU's Single Stage Tube Heater, 40', Aluminized Combustion Tube	2,014.00
DX3L-40-100	LP 100,000 BTU's Single Stage Tube Heater, 40', Aluminized Combustion Tube	2,014.00
DX3L-40-125	LP 125,000 BTU's Single Stage Tube Heater, 40', Aluminized Combustion Tube	2,014.00
DX3L-40-150	LP 150,000 BTU's Single Stage Tube Heater, 40', Titanium Combustion Tube	2,167.00
DX3L-40-175	LP 175,000 BTU's Single Stage Tube Heater, 40', Titanium Combustion Tube	2,167.00
DX3L-50-100	LP 100,000 BTU's Single Stage Tube Heater, 50', Aluminized Combustion Tube	2,313.00
DX3L-50-125	LP 125,000 BTU's Single Stage Tube Heater, 50', Aluminized Combustion Tube	2,313.00
DX3L-50-150	LP 150,000 BTU's Single Stage Tube Heater, 50', Titanium Combustion Tube	2,484.00
DX3L-50-175	LP 175,000 BTU's Single Stage Tube Heater, 50', Titanium Combustion Tube	2,484.00
DX3L-50-200	LP 200,000 BTU's Single Stage Tube Heater, 50', Titanium Combustion Tube	2,484.00
DX3L-60-125	LP 125,000 BTU's Single Stage Tube Heater, 60', Aluminized Combustion Tube	2,702.00
DX3L-60-150	LP 150,000 BTU's Single Stage Tube Heater, 60', Titanium Combustion Tube	2,702.00
DX3L-60-175	LP 175,000 BTU's Single Stage Tube Heater, 60', Titanium Combustion Tube	2,702.00
DX3L-60-200	LP 200,000 BTU's Single Stage Tube Heater, 60', Titanium Combustion Tube	2,702.00
DX3L-70-175	LP 175,000 BTU's Single Stage Tube Heater, 70', Titanium Combustion Tube	2,973.00
DX3L-70-200	LP 200,000 BTU's Single Stage Tube Heater, 70', Titanium Combustion Tube	2,973.00
DX3L-80-200	LP 200,000 BTU's Single Stage Tube Heater, 80', Titanium Combustion Tube	3,190.00



DX3L Series

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044 WWW RAYMURRAY COM Fax: 800-243-8341

20 Detroit Radiant Heaters



Low-Clearance Tube Heaters

Single and two-stage infrared radiant tube heaters with the bonus of low clearances to combustibles, the LD3 and LS3 Series are a no-brainer for applications requiring low mounting heights. The lower BTU range and short length options mean this heater fits well in mezzanines, small restaurant patios, or your home garage. Maintenance is a cinch with tool-free access to the control compartment. These heaters can also be designed in a U- or L-shaped configuration to fit tighter spaces.

Low-Clearance Two-Stage Infrared Tube Heaters

Model #	Description	List Price
LD3-15-40	LP 40,000 BTU's Low-Clearance Two-Stage Tube Heater, 15'	1,746.00
LD3-15-50	LP 50,000 BTU's Low-Clearance Two-Stage Tube Heater, 15'	1,746.00
LD3-20-40	LP 40,000 BTU's Low-Clearance Two-Stage Tube Heater, 20'	1,874.00
LD3-20-50	LP 50,000 BTU's Low-Clearance Two-Stage Tube Heater, 20'	1,874.00
LD3-30-50	LP 50,000 BTU's Low-Clearance Two-Stage Tube Heater, 30'	2,122.00
*Also availa	able for Natural Gas - add 'N' after Model #	

Low-Clearance Single Stage Infrared Tube Heaters

Model #	Description	List Price
LS3-10-25	LP 25,000 BTU's Low-Clearance Single Stage Tube Heater, 10'	1,535.00
LS3-10-30	LP 30,000 BTU's Low-Clearance Single Stage Tube Heater, 10'	1,535.00
LS3-15-25	LP 25,000 BTU's Low-Clearance Single Stage Tube Heater, 15'	1,641.00
LS3-15-30	LP 30,000 BTU's Low-Clearance Single Stage Tube Heater, 15'	1,641.00
LS3-15-40	LP 40,000 BTU's Low-Clearance Single Stage Tube Heater, 15'	1,641.00
LS3-15-50	LP 50,000 BTU's Low-Clearance Single Stage Tube Heater, 15'	1,641.00
LS3-20-40	LP 40,000 BTU's Low-Clearance Single Stage Tube Heater, 20'	1,763.00
LS3-20-50	LP 50,000 BTU's Low-Clearance Single Stage Tube Heater, 20'	1,763.00
LS3-30-50	LP 50,000 BTU's Low-Clearance Single Stage Tube Heater, 30'	2,003.00
*Also avail	able for Natural Gas - add 'N' after Model #	

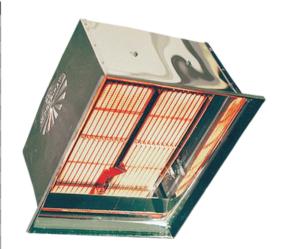


High-Intensity Infrared Ceramic Heaters

The DR Series infrared ceramic heaters represent the preferred method of spot heating a portion of a large space. This unvented heater is commonly used in areas of high air filtration, high ceilings, and spot heating applications such as warehouses, manufacturing and maintenance facilities, distribution facilities, etc. Specify 25 Volt or 120 Volt when ordering Spark Ignition models.

High-Intensity Infrared Ceramic Heaters

Model #	Description	List Price
DR30PFS-2	LP 30,000 BTU's High-Intensity Infrared Heater, Spark Ignition	625.00
DR30PMV-2	LP 30,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	850.00
DR45PFS-2	LP 45,000 BTU's High-Intensity Infrared Heater, Spark Ignition	768.00
DR45PMV-2	LP 45,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	994.00
DR50PFS-2	LP 50,000 BTU's High-Intensity Infrared Heater, Spark Ignition	768.00
DR50PMV-2	LP 50,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	994.00
DR55PFS-2	LP 55,000 BTU's High-Intensity Infrared Heater, Spark Ignition	768.00
DR55PMV-2	LP 55,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	994.00
DR60PFS-2	LP 60,000 BTU's High-Intensity Infrared Heater, Spark Ignition	768.00
DR60PMV-2	LP 60,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	994.00
DR75PFS-2	LP 75,000 BTU's High-Intensity Infrared Heater, Spark Ignition	909.00
DR75PMV-2	LP 75,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	1,145.00
DR80PFS-2	LP 80,000 BTU's High-Intensity Infrared Heater, Spark Ignition	909.00
DR80PMV-2	LP 80,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	1,145.00
DR85PFS-2	LP 85,000 BTU's High-Intensity Infrared Heater, Spark Ignition	909.00
DR85PMV-2	LP 85,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	1,145.00
DR90PFS-2	LP 90,000 BTU's High-Intensity Infrared Heater, Spark Ignition	909.00
DR90PMV-2	LP 90,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	1,145.00
DR130PFS-2	LP 120,000 BTU's High-Intensity Infrared Heater, Spark Ignition	1,054.00
DR130PMV-2	LP 120,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	1,298.00
DR160PFS-2	LP 145,000 BTU's High-Intensity Infrared Heater, Spark Ignition	1,228.00
DR160PMV-2	LP 145,000 BTU's High-Intensity Infrared Heater, Manual Pilot Ignition	1,482.00
*Also availab	le for Natural Gas - replace 'P' with 'N' in Model #	



DR Series

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.



Detroit Radiant Heaters 21

Accessories

The most common accessories are listed below - additional unit models and accessories may be available. Please reach out to RMI customer service for the most up-to-date information or contact RMI technical support for assistance sizing the appropriate tube heater to your application.

Hardware, Reflectors, and Accessories

Model #	Description	List Price
THCS	5' Tube Heater Hanging Chain Set, 2 S-Hooks, 1 Chain, 155lb Load Limit	6.50
RVA-CS	12" Tube Heater Chain Mounting Set, 2 S-Hooks, 1 Chain, 1 Eye-Hook	5.25
THGH10	10' Tube Heater Hanging Cable, 100lb Load Limit	12.50
THGH20	20' Tube Heater Hanging Cable, 100lb Load Limit	16.75
THGH30	30' Tube Heater Hanging Cable, 100lb Load Limit	21.00
BK	Tube Heater Reflector Mounting Bracket, 15°, 30°, or 45°	8.25
REP	Tube Heater 90° Elbow and Reflector Package, 4" Diameter Tube	142.00
DB-REP	Tube Heater 90° Elbow and Reflector Package, 3" Diameter Tube	134.00
RUP	Tube Heater 180° U-Bend and Reflector Package, 4" Diameter Tube	196.00
DB-RUP	Tube Heater 180° U-Bend and Reflector Package, 3" Diameter Tube	186.00
45E	Tube Heater 45° Elbow, 4" Diameter Tube	79.00
DRCS	5' DR Series Hanging Chain Set, 4 S-Hooks, 1 Chain	24.00
DR-1HPR	DR Series Downward Reflector Package (DR30)	68.00
DR-2HPR	DR Series Downward Reflector Package (DR45-60)	76.00
DR-3HPR	DR Series Downward Reflector Package (DR75-100)	85.00
DR-4HPR	DR Series Downward Reflector Package (DR130)	94.00
DR-5HPR	DR Series Downward Reflector Package (DR160)	107.00
DR-1PR	DR Series Focusing Reflector Package (DR30)	82.00
DR-2PR	DR Series Focusing Reflector Package (DR45-60)	87.00
DR-3PR	DR Series Focusing Reflector Package (DR75-100)	102.00
DR-4PR	DR Series Focusing Reflector Package (DR130)	113.00
DR-5PR	DR Series Focusing Reflector Package (DR160)	123.00
DR-1SC	DR Series Protective Screen Package (DR30)	57.00
DR-2SC	DR Series Protective Screen Package (DR45-60)	66.00
DR-3SC	DR Series Protective Screen Package (DR75-100)	77.00
DR-4SC	DR Series Protective Screen Package (DR130)	85.00
DR-5SC	DR Series Protective Screen Package (DR160)	95.00









DB-REP



DB-RUP



Clearance to Combustibles

	Mountir	ng Height					Mountin	g Height
	Minimum	Maximum					Minimum	
HL3-20	9'	15'				Maximum	1	
HL3-30	10'	23'		Mou	nting Height	DR30	12'	14'
HL3-40	11'	27'		Minimu	m	DR45	12'	14'
HL3-50	15'	35'	Maximum	l		DR50	12'	14'
HL3-60	16'	35'	LD3-15	8'	15'	DR55	13'	15'
HL3-70	19'	42'	LD3-20	8'	15'	DR60	14'	16'
			LD3-30	9'	14'	DR75	15'	17'
DX3L-20	9'	18'				DR80	15'	17'
DX3L-30	10'	25'	LS3-10	8'	11'	DR85	16'	18'
DX3L-40	11'	30'	LS3-15	8'	15'	DR90	16'	18'
DX3L-50	15'	40'	LS3-20	8'	15'	DR95	17'	20'
DX3L-60	16'	40'	LS3-30	9'	14'	DR100	17'	20'
DX3L-70	19'	42'				DR130	21'	24'
DX3L-80	20'	45'				DR160	24'	28'

^{*}Clearances may differ depending on BTU output - please consult owner's manual for model-specific information

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

el: 800-628-5044 WWW RAYMURRAY COM

22 Rinnai Water Heaters



Non-Condensing Tankless Water Heaters

For small- to medium-sized new homes or remodels, Rinnai's high-efficiency models are affordable, compact units you can count on.

REP Series Tankless Water Heaters With Recirculation

Model #	Description	List Price
REP199I	LP 199,000 BTU's Indoor Tankless Water Heater, 7.9GPM, 0.81 Energy Factor, Recirculation	1,893.00
REP199E	LP 199,000 BTU's Outdoor Tankless Water Heater, 7.9GPM, 0.81 Energy Factor, Recirculation	1,893.00
REP160I	LP 160,000 BTU's Indoor Tankless Water Heater, 6.6GPM, 0.81 Energy Factor, Recirculation	1,640.00
REP160E	LP 160,000 BTU's Outdoor Tankless Water Heater, 6.6GPM, 0.81 Energy Factor, Recirculation	1,640.00
*Also ava	ilable for NG - add 'N' after model #	



RE199EP

REP199IP

RE Series Tankless Water Heaters

Model #	Description	List Price		
RE1991	LP 199,000 BTU's Indoor Tankess Water Heater, 9.8GPM, 0.82 Energy Factor	1,853.00		
RE199E	LP 199,000 BTU's Outdoor Tankess Water Heater, 9.8GPM, 0.82 Energy Factor	1,853.00		
RE180I	LP 180,000 BTU's Indoor Tankess Water Heater, 9.8GPM, 0.82 Energy Factor	1,579.00		
RE180E	LP 180,000 BTU's Outdoor Tankess Water Heater, 9.8GPM, 0.82 Energy Factor	1,579.00		
RE160I	LP 160,000 BTU's Indoor Tankess Water Heater, 9.8GPM, 0.82 Energy Factor	1,293.00		
RE160E	LP 160,000 BTU's Outdoor Tankess Water Heater, 9.8GPM, 0.82 Energy Factor	1,293.00		
RE140I	LP 140,000 BTU's Indoor Tankess Water Heater, 9.8GPM, 0.82 Energy Factor	1,151.00		
RE140E	LP 140,000 BTU's Outdoor Tankess Water Heater, 9.8GPM, 0.82 Energy Factor	1,151.00		
*Also ava	*Also available for NG - add 'N' after model #			



RL Series Non-Condensing Tankless Water Heaters

Model #	Description	List Price	
RL94I	LP 199,000 BTU's Indoor Tankless Water Heater, 9.4GPM, 0.81 Energy Factor	2,034.00	
RLX94I	LP 192,000 BTU's Indoor Tankless Water Heater, 9.8GPM, 0.82 Energy Factor, Low NOx	2,034.00	
RL94E	LP 199,000 BTU's Outdoor Tankless Water Heater, 9.4GPM, 0.81 Energy Factor	2,034.00	
RL75I	LP 180,000 BTU's Indoor Tankless Water Heater, 7.5GPM, 0.81 Energy Factor	1,673.00	
RL75E	LP 180,000 BTU's Outdoor Tankless Water Heater, 7.5GPM, 0.81 Energy Factor	1,673.00	
*Also available for NG - add 'N' after model #			



RL75IP

V Series Non-Condensing Tankless Water Heaters

Model#	Description	List Price	
V94I	LP 199,000 BTU's Indoor Tankless Water Heater, 9.8GPM, 0.81 Energy Factor	1,809.00	
V94XI	LP 192,000 BTU's Indoor Tankless Water Heater, 9.8GPM, 0.82 Energy Factor, Low NOx	1,809.00	
V94E	LP 199,000 BTU's Outdoor Tankless Water Heater, 9.8GPM, 0.81 Energy Factor	1,809.00	
V75I	LP 180,000 BTU's Indoor Tankless Water Heater, 7.5GPM, 0.80 Energy Factor	1,541.00	
V75E	LP 180,000 BTU's Outdoor Tankless Water Heater, 7.5GPM, 0.81 Energy Factor	1,541.00	
V65I	LP 150,000 BTU's Indoor Tankless Water Heater, 6.3GPM, 0.80 Energy Factor	1,262.00	
V65E	LP 150,000 BTU's Outdoor Tankless Water Heater, 6.3GPM, 0.79 Energy Factor	1,173.00	
V53DE	LP 120,000 BTU's Outdoor Tankless Water Heater, 5.3GPM, 0.81 Energy Factor	1,030.00	
*Also available for NG - add 'N' after model #			

V53DEP



Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Rinnai Water Heaters 23

Condensing Tankless Water Heaters

Rinnai's super high-efficiency models offer sleek design, maximum output and an array of features ideal for the hot water demands of large homes.

RSC Series Condensing Tankless Water Heaters With Recirculation

Model #	Description	List Price		
RSC199I	LP 199,000 BTU's Indoor Condensing Tankless Water Heater, 11GPM, Recirculation	2,992.00		
RSC199E	LP 199,000 BTU's Outdoor Condensing Tankless Water Heater, 11GPM, Recirculation	2,992.00		
RSC160I	LP 160,000 BTU's Indoor Condensing Tankless Water Heater, 9GPM, Recirculation	2,505.00		
RSC160E	LP 160,000 BTU's Outdoor Condensing Tankless Water Heater, 9GPM, Recirculation	2,505.00		
*Also ava	*Also available for NG - add 'N' after model #			



RSC199IP

RU Series Condensing Tankless Water Heaters

Model#	Description	List Price	
RU1991	LP 199,000 BTU's Indoor Condensing Tankless Water Heater, 11GPM, 0.93 Energy Factor	2,473.00	
RU199E	LP 199,000 BTU's Outdoor Condensing Tankless Water Heater, 11GPM, 0.93 Energy Factor	2,473.00	
RU180I	LP 180,000 BTU's Indoor Condensing Tankless Water Heater, 10GPM, 0.93 Energy Factor	2,269.00	
RU180E	LP 180,000 BTU's Outdoor Condensing Tankless Water Heater, 10GPM, 0.93 Energy Factor	2,269.00	
RU160I	LP 160,000 BTU's Indoor Condensing Tankless Water Heater, 9GPM, 0.93 Energy Factor	2,068.00	
RU160E	LP 160,000 BTU's Outdoor Condensing Tankless Water Heater, 9GPM, 0.93 Energy Factor	2,068.00	
RU130I	LP 130,000 BTU's Indoor Condensing Tankless Water Heater, 7GPM, 0.93 Energy Factor	1,895.00	
RU130E	LP 130,000 BTU's Outdoor Condensing Tankless Water Heater, 7GPM, 0.93 Energy Factor	1,895.00	
*Also available for NG - add 'N' after model #			



RUCS Series Condensing Tankless Water Heaters

Model #	Description	List Price	
RUCS75I	LP 160,000 BTU's Indoor Condensing Tankless Water Heater, 7.5GPM, 0.90 Energy Factor	1,893.00	
RUS75E	LP 160,000 BTU's Outdoor Condensing Tankless Water Heater, 7.5GPM, 0.89 Energy Factor	1,893.00	
RUCS65I	LP 160,000 BTU's Indoor Condensing Tankless Water Heater, 6.5GPM, 0.85 Energy Factor	1,640.00	
RUCS65E	LP 160,000 BTU's Outdoor Condensing Tankless Water Heater, 6.5GPM, 0.86 Energy Factor	1,640.00	
*Also ava	*Also available for NG - add 'N' after model #		

Water Heater Accessories

Model #	Description	List Price
RWM101	Control-R Wi-Fi Module	197.00
MC-195T-US	Recirculation Timer & Temperature Controller	265.00
MC-601-BK	Controller, Black	139.00
MC-601-W	Controller, White	139.00
GTK15	Pump & Timer for Circ-Logic (RL Series)	498.00
RWMPB01	Control-R Wi-Fi Push Button	68.00
RWMMS01	Control-R Wi-Fi Motion Sensor	312.00
RWMKT01	Control-R Wi-Fi Recirculation Kit (Module, Pushbutton)	239.00
RWMKT03	Control-R Wi-Fi Recirculation Kit (Module, Pushbutton, Pump)	419.00
810-504G	Isolation Valve Kit, 3/4" FIP (RUCS / REP / RE / RL / V Series)	178.12
PCD07-SM	Pipe Cover (RSC / RU Series)	200.00
PCD07-EW	Pipe Cover, White (RUCS Series)	200.00
PCD03-SM2	Pipe Cover (RL Series)	200.00
PCD03-EWV	Pipe Cover, White (V94/75/65)	200.00
PCD01-EWV	Pipe Cover, White (V53)	187.00
PCD07-SM-BP	Bottom Plate (RSC / RU Series)	58.00
PCD07-EW-BP	Bottom Plate, White (RUCS Series)	58.00
PCD03-SM2-BP	Bottom Plate (RL / V Series)	58.00





Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044

RWM101

24 Rinnai Boilers



Condensing Boilers

Rinnai Condensing Boilers deliver more efficient home heating than traditional boilers, while also providing domestic hot water.

I Series High-Output Boilers

Model#	Description	List Price
1060CN	NG, 60,000 BTU's Heat / 160,000 BTU's Hot Water, Condensing Combi-Boiler, 4.1GPM	3,528.00
1090CN	NG, 90,000 BTU's Heat / 160,000 BTU's Hot Water, Condensing Combi-Boiler, 4.1GPM	3,940.00
1120CN	NG, 120,000 BTU's Heat / 199,000 BTU's Hot Water, Condensing Combi-Boiler, 5.1GPM	4,146.00
1060SN	NG 60,000 BTU's Condensing Boiler	2,928.00
1090SN	NG 90,000 BTU's Condensing Boiler	3,145.00
I120SN	NG 120,000 BTU's Condensing Boiler	3,376.00
1150SN	NG 150,000 BTU's Condensing Boiler	3,701.00
*All models made for NG - LP conversion kits sold seperately		



1120CN

M Series Compact Wall-Mounted Boilers

Model#	Description	List Price	
M060CN	NG, 60,000 BTU's Heat / 103,000 BTU's Hot Water, Condensing Combi-Boiler/Water Heater, 2.6GPM	3,726.00	
M090CN	NG, 90,000 BTU's Heat / 160,000 BTU's Hot Water, Condensing Combi-Boiler/Water Heater, 4.2GPM	4,179.00	
M120CN	NG, 120,000 BTU's Heat / 160,000 BTU's Hot Water, Condensing Combi-Boiler/Water Heater, 4.2GPN	4,295.00	
M160CN	NG, 160,000 BTU's Heat / Hot Water, Condensing Combi-Boiler/Water Heater, 4.2GPM	4,603.00	
M060SN	NG 60,000 BTU's Condensing Boiler	3,270.00	
M090SN	NG 90,000 BTU's Condensing Boiler	3,704.00	
M120SN	NG 120,000 BTU's Condensing Boiler	3,721.00	
M160SN	NG 160,000 BTU's Condensing Boiler	4,091.00	
*All models made for NG - LP conversion kits sold seperately			



M160CN

Boiler Conversion Kits

NG to LP	LP to NG	Description	List Price
803000040	803000040	I-Series Conversion Kit (All Models)	55.00
803000024	803000025	Conversion Kit, M060C	95.00
803000026	803000027	Conversion Kit, M060S	95.00
803000028	803000029	Conversion Kit, M090C	95.00
803000030	803000031	Conversion Kit, M090S	95.00
803000032	803000033	Conversion Kit, M120C	95.00
803000034	803000035	Conversion Kit, M120S	95.00
803000036	803000037	Conversion Kit, M160C	95.00
803000038	803000039	Conversion Kit, M160S	95.00



803000024

 $Pricing, model \ numbers, \ and \ availability \ are \ subject \ to \ change \ without \ notice. \ Call \ for \ most \ current \ information.$

Rinnai Water Heater Venting 25

Boiler & Water Heater Venting

Terminations

Model#	Description	List Price
184119	Roof Discharge Termination, Cold Climate, 38" Above Roof (RL / V Models)	178.00
223181	Universal Horizontal Termination Kit, Non-Condensing, 11.5" (RL / V Models)	139.00
223182	Universal Horizontal Termination Kit, Non-Condensing, 21" (RL/V Models)	147.00
223183	Universal Horizontal Termination, Non-Condensing, 11.5" (RL / V Models)	75.00
223184	Universal Horizontal Termination, Non-Condensing, 21" (RL / V Models)	84.00
223187	Horizontal Termination Diverter Kit, Non-Condensing, 21" (RL / V Models)	147.00
223188	Universal Termination Kit, Metal, 12" (RL / V Models)	167.00
223191	Universal Horizontal Termination Kit, Non-Condensing, 8.7" (RL / V Models)	111.00
224046	Raised Horizontal Termination Kit, Snorkel (RL / V Models)	666.00
181462PP	3"/5" Roof Discharge Termination, 20" Above Roof, Condensing (RSC / RU / RUCS / I / M Models)	110.00
184118-5	Roof Discharge Termination, 18" Above Roof (RL / V Models)	115.00
184470NPP	2" Flex Termination Kit, Condensing (RSC / RU / I / M Models)	222.00
185344PP	3"/5" Roof Termination Extension Kit (RSC / RU / RUCS / I / M Models)	85.00
185346PP	3"/5" Condensing Termination Extension (RSC / RU / RUCS / I / M Models)	100.00
185348NPP	2"/4" Roof Termination Extension Kit, Condensing (RSC / RU / I / M Models)	77.00
223174PP	3"/5" Horizontal Termination Kit, 8.7", Condensing (RSC / RU / RUCS / I / M Models)	102.00
223176PP	3"/5" Horizontal Termination Kit, 12", Condensing (RSC / RU / RUCS / I / M Models)	110.00
223177PP	3"/5" Horizontal Termination Kit, 21", Condensing (RSC / RU / RUCS / I / M Models)	114.00
223186PP	3"/5" Horizontal Termination Diverter Kit, 19", Condensing (RSC / RU / RUCS / I / M Models)	122.00
224047PP	3"/5" Raised Horizontal Termination Kit, Snorkel, Condensing (RSC / RU / RUCS / I / M Models)	464.00

Venting Accessories

Model#	Description	List Price
222053	Condensate Trap (RL / V Models)	61.00
224042	Bug Guard, Universal	159.00
224245	Condensate Collector (RL / V Models)	98.00
710342	Rubber Wall Plate, White, 3" / 5" (RSC / RU / RUCS / RL / I / M Models)	9.00
710602	Rubber Wall Plate, Black, 3" / 5" (RSC / RU / RUCS / RL / I / M Models)	9.00
185347PP	Separation Kit (RSC / RU / RUCS / I / M Models)	34.00
187595NPP	2" x 2"/4" Twin Pipe Adapter, Condensing (RSC / RU / I / M Models)	92.00
222720NPP	2" Flex Connector (RSC / RU / I / M Models)	28.00
223085NPP	2" Wall Terminal Twin Pipe, Condensing (RSC / RU / I / M Models)	98.00

Clamps & Brackets

Model#	Description	List Price
169044	Pipe Clamp, Plastic, Universal	9.00
222716	Pipe Clamp, Plastic, 2", Bx10 (RSC / RU / I / M Models)	34.00
224049	Vent Support Bracket, 3" / 5" (RSC / RU / RUCS / RL / I / M Models)	52.00
222715NPP	2" Fixing Clip, Metal, Condensing, Bx10 (RSC / RU / I / M Models)	37.00



146141



224049





224063

Vent Pipe Extensions

Model#	Description	List Price
224051	Vent Pipe Extension, 10" (RL / V Models)	50.00
224052	Vent Pipe Extension, 19.5" (RL / V Models)	71.00
224053	Vent Pipe Extension, 39" (RL / V Models)	78.00
224054	Telescoping Vent Length (RL / V Models)	73.00
222712NPP	2" x 39" Vent Pipe Extension, Condensing, Bx4 (RSC / RU / I / M Models)	85.00
222714NPP	2" x 79" Vent Pipe Extension, Condensing, Bx4 (RSC / RU / I / M Models)	117.00
224079PP	3"/5" Vent Pipe Extension, 19.5", Condensing (RSC / RU / RUCS / I / M Models)	49.00
224080PP	3"/5" Vent Pipe Extension, 39", Condensing (RSC / RU / RUCS / I / M Models)	58.00
224087PP	3"/5" Vent Pipe Extension, 10", Condensing (RSC / RU / RUCS / I / M Models)	39.00

Elbows

Model#	Description	List Price
224063	Elbow, 90 Degree (RL / V Models)	63.00
224255	Elbow, 90 Degree, Metal (RL / V Models)	73.00
222710NPP	Bend, 45 Degree, Bx20 (RSC / RU / I / M Models)	200.00
222711NPP	Bend, 87 Degree, Bx20 (RSC / RU / I / M Models)	244.00
224077PP	3"/5" Elbow, 45 Degree, Condensing, Bx2 (RSC / RU / RUCS / I / M Models)	61.00
224078PP	3"/5" Elbow, 90 Degree, Condensing (RSC / RU / RUCS / I / M Models)	44.00
710202NPP	2"/4" Diverter Nose, 90 Degree, Condensing (RSC / RU / I / M Models)	21.00
710215NPP	2"/4" Diverter Nose, 45 Degree, Condensing (RSC / RU / I / M Models)	14.00

Flashing

	•	
Model#	Description	List Price
146141	Roof Flashing Assembly, Flat (RSC / RU / RUCS / RL / I / M Models)	49.00
189950	Roof Flashing, Shingle, 1/12 to 6/12 Pitch (RSC / RU / RUCS / RL / I / M Models)	87.00
189951	Roof Flashing, Shingle, 6/12 to 12/12 Pitch (RSC / RU / RUCS / RL / I / M Models)	87.00
189952	Roof Flashing, Shingle, 8/12 to 16/12 Pitch (RSC / RU / RUCS / RL / I / M Models)	87.00
242141	Metal Roof Flashing (RSC / RU / RUCS / RL / I / M Models)	167.00
50171949	Roof Flashing, Tile / Shingle, 1/12 to 6/12 (RSC / RU / RUCS / RL / I / M Models)	95.00
50171954	Roof Flashing, Tile / Shingle, 8/12 to 16/12 (RSC / RU / RUCS / RL / I / M Models)	95.00
50171961	Roof Flashing, Tile / Shingle, 6/12 to 12/12 (RSC / RU / RUCS / RL / I / M Models)	95.00

Thimbles

Model#	Description	List Price
224045	Thimble, 3" / 5" (RSC / RU / RUCS / RL / I / M Models)	71.00
224055	Thimble, 2" / 4" (RSC / RU / I / M Models)	63.00



224042



224045



224046

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Tel: 800-628-5044 Fax: 800-243-8341

26 Navien Boilers



Condensing Boilers

Navien boilers have all key components designed and manufactured by Navien in an automated manufacturing environment and backed by the industry leading warranties. Advanced controls, patented heat exchanger, flexibility of venting configurations and materials are just few of many features that make Navien boilers perfect solution for any application.

NCB Series Combi-Boilers

Model #	Description	List Price
NCB-190/060H	Dual Fuel 60,000 BTU's Heat / 160,000 BTU's Hot Water, Condensing Combi-Boiler, 0.95 Energy Factor	3,630.00
NCB-190/080H	Dual Fuel 80,000 BTU's Heat / 160,000 BTU's Hot Water, Condensing Combi-Boiler, 0.95 Energy Factor	4,000.00
NCB-240/110H	Dual Fuel 110,000 BTU's Heat / 199,900 BTU's Hot Water, Condensing Combi-Boiler, 0.95 Energy Factor	4,255.00
NCB-240/130H	Dual Fuel 130,000 BTU's Heat / 199,900 BTU's Hot Water, Condensing Combi-Boiler, 0.95 Energy Factor	4,505.00
NCB-250/150H	Dual Fuel 150,000 BTU's Heat / 210,000 BTU's Hot Water, Condensing Combi-Boiler, 0.95 Energy Factor	4,760.00

NCB-240/110H

NFC Series High-Output Combi-Boilers

Model #	Description	List Price
NFC-250/175H	Dual Fuel 175,000 BTU's Heat / 210,000 BTU's Hot Water, Condensing Fire Tube Combi-Boiler, 0.95 Energy Factor	5,020.00
NFC-250/200H	Dual Fuel 199,900 BTU's Heat / 210,000 BTU's Hot Water, Condensing Fire Tube Combi-Boiler, 0.95 Energy Factor	5,270.00

NHB Series Condensing Boilers

Model #	Description	List Price
NHB-55	Dual Fuel 55,000 BTU's Condensing Boiler, 0.95 Energy Factor	2,930.00
NHB-80	Dual Fuel 80,000 BTU's Condensing Boiler, 0.95 Energy Factor	3,230.00
NHB-110	Dual Fuel 110,000 BTU's Condensing Boiler, 0.95 Energy Factor	2,540.00
NHB-150	Dual Fuel 150,000 BTU's Condensing Boiler, 0.95 Energy Factor	2,840.00



NFB Series High-Output Condensing Boilers

Model #	Description	List Price
NFB-55	Dual Fuel 175,000 BTU's Condensing Fire Tube Boiler, 0.95 Energy Factor	4,145.00
NFB-80	Dual Fuel 199,900 BTU's Condensing Fire Tube Boiler, 0.95 Energy Factor	4,445.00



Boiler Accessories

Model #	Description	List Price
PFFW-SXX-001	NaviCirc Recirculation Valve (NPE-A / NCB / NFC Models)	68.00
30022965A	NaviCirc Kit, Includes Valve, Two Supply Hoses, Two Adapters (NPE-A / NCB / NFC Models)	90.00
GXXX001769	Universal Boiler Temperature Sensor	22.00
GFFM-MS0ZUS-001	Primary Manifold (NHB Models)	578.00
GFFM-MS0ZUS-002	Primary Manifold (NFB Models)	672.00
GFFM-SKTZUS-001	Secondary Manifold (NCB / NFB / NFC / NHB Models)	378.00
30026576A	Primary Manifold Kit, Includes Manifold, Valves, Gaskets, Adapters (NCB / NFC Models)	578.00
30010950A	1" Isolation Valve Kit (NHB / NCB / NFC Models)	180.00
GXXX001727	NaviClean Magnetic Filter (NHB / NCB / NFC / NFB Models)	332.00
PBCM-AS-001	NaviLink Wi-Fi Control (All Models)	256.00
GXXX001659	NaviLink 3-Channel Expansion Cable	24.00
30028684A	Field Service Parts Kit (NCB Models)	1,576.00
30029597A	Field Service Parts Kit (NFC Models)	1,214.00
30018663A	Field Service Parts Kit (NHB Models)	1,436.00
30023112A	Field Service Parts Kit (NFB Models)	1,214.00

NFB-175



Pricing, model numbers, and availability are subject to change without notice. Call for most current information.

Navien Water Heaters 27

Navien Tankless Water Heaters

High-efficiency condensing and non-condensing tankless water heaters offer endless hot water and reduce gas usage.

NPE Series Condensing Tankless Water Heaters

Model #	Description	List Price
NPE-180A2	Dual Fuel 150,000 BTU's Condensing Tankless Water Heater, Internal Pump & Buffer Tank, 3.9GPM, 0.95 Energy Factor	1,990.00
NPE-210A2	Dual Fuel 180,000 BTU's Condensing Tankless Water Heater, Internal Pump & Buffer Tank, 4.7GPM, 0.95 Energy Factor	2,230.00
NPE-240A2	Dual Fuel 199,900 BTU's Condensing Tankless Water Heater, Internal Pump & Buffer Tank, 5.2GPM, 0.95 Energy Factor	2,480.00
NPE-150S2	Dual Fuel 120,000 BTU's Condensing Tankless Water Heater, 3.2GPM, 0.93 Energy Factor	1,490.00
NPE-180S2	Dual Fuel 150,000 BTU's Condensing Tankless Water Heater, 3.9GPM, 0.96 Energy Factor	1,670.00
NPE-210S2	Dual Fuel 180,000 BTU's Condensing Tankless Water Heater, 4.7GPM, 0.96 Energy Factor	1,850.00
NPE-240S2	Dual Fuel 199,900 BTU's Condensing Tankless Water Heater, 5.2GPM, 0.96 Energy Factor	2,030.00

NPN Series Non-Condensing Tankless Water Heaters

Model #	Description	List Price
NPN-160ULP	LP 160,000 BTU's Tankless Water Heater, Indoor/Outdoor, 3.5GPM, 0.81 Energy Factor	1,109.00
NPN-180ULP	LP 180,000 BTU's Tankless Water Heater, Indoor/Outdoor, 4.0GPM, 0.81 Energy Factor	1,378.00
NPN-199ULP	LP 199,900 BTU's Tankless Water Heater, Indoor/Outdoor, 4.4GPM, 0.81 Energy Factor	1,711.00
NPN-120ELP	LP 120,000 BTU's Tankless Water Heater, Outdoor, 2.6GPM, 0.81 Energy Factor	909.00
NPN-160ELP	LP 160,000 BTU's Tankless Water Heater, Outdoor, 3.5GPM, 0.81 Energy Factor	1,109.00
NPN-180ELP	LP 180,000 BTU's Tankless Water Heater, Outdoor, 4.0GPM, 0.81 Energy Factor	1,378.00
NPN-199ELP	LP 199,900 BTU's Tankless Water Heater, Outdoor, 4.4GPM, 0.81 Energy Factor	1,711.00
*Also availabl	e for Natural Gas - replace 'LP' with 'NG' in model #	

Water Heater Accessories

Model #	Description	List Price
30023550A	Recess Box (NPN-E Models)	202.00
30022717B	Remote Controller (NPN Models)	112.00
GXXX001319	External Pump Connector (NPE Models)	20.00
30022717B	Remote Controller (NPE Models)	112.00
GXXX002140	3/4" Isolation Valve Kit (NPE-A Models)	176.00
GXXX002141	3/4" Isolation Valve Kit (NPE-S Models)	160.00
PFFW-SXX-001	NaviCirc Recirculation Valve (NPE-A / NCB / NFC Models)	68.00
30022965A	NaviCirc Kit, Includes Valve, Two Supply Hoses, Two Adapters (NPE-A / NCB / NFC Models)	90.00
PBCM-AS-001	NaviLink Wi-Fi Control (All Models)	256.00
GXXX001659	NaviLink 3-Channel Expansion Cable	24.00
30024980A	Field Service Parts Kit (NPN Models)	972.00
30028683A	Field Service Parts Kit (NPE Models)	1,450.00

Venting

Model#	Description	List Price
GXXX001891	Sidewall Termination Kit, 11.5"	108.00
GXXX001892	Sidewall Termination Kit, 21"	112.00
GXXX001893	Concentric Roof Termination, 13"	148.00
GXXX001894	Elbow, 45 Degree, 80-125mm	56.00
GXXX001895	Elbow, 90 Degree, 80-125mm	48.00
GXXX001896	Vent Pipe Extension, 10"	46.00
GXXX001897	Vent Pipe Extension, 39"	72.00
GXXX001900	Roof Flashing, Flat	54.00
GXXX001901	Roof Flashing, Adjustable	164.00
GXXX001902	Metal Wall Strap, Bx6	16.00
GXXX001952	Condensate Trap Kit	40.00
30024017A	Pipe Cover (NPN Models)	140.00
30023991A	Outdoor Vent Cap (NPN-U Models)	82.00
30025812A	Pipe Cover (NPE Models)	130.00
30025801A	Outdoor Vent Kit (NPE Models)	50.00
30010747A	2" Wall Flange and Vent Termination Kit	12.00
30003873B	3" Wall Flange and Vent Termination Kit	12.00



NPE-210A2



NPN-199ULP



PBCM-AS-001



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Electric Patio Heaters

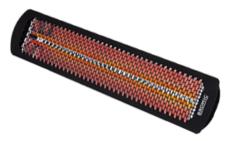
Bromic outdoor heaters are recognized all over the world for superior design and performance. From luxury hotels and leading restaurants to distinguished outdoor kitchens and exquisite backyards, Bromic outdoor heaters deliver the perfect balance of performance, reliability and beauty. Available in their distinctive collections, every Bromic outdoor heater is constructed from premium materials to deliver outdoor heating products that provide the perfect balance of performance, reliability and beauty.

Tungsten Electric Heaters

Model #	Description	List Price
TNG2000W	44" Electric Infrared Heater, 2,000W, 220/240V, Single Element, 65sq.ft. Heating Area, Black	690.00
TNG3000W	56" Electric Infrared Heater, 3,000W, 220/240V, Single Element, 100sq.ft. Heating Area, Black	824.00
TNG4000W	44" Electric Infrared Heater, 4,000W, 220/240V, Double Element, 130sq.ft. Heating Area, Black	857.00
TNG4000W-WH	44" Electric Infrared Heater, 4,000W, 220/240V, Double Element, 130sq.ft. Heating Area, White	879.00
TNG6000W	56" Electric Infrared Heater, 6,000W, 220/240V, Double Element, 160sq.ft. Heating Area, Black	1,002.00
TNG6000W-WH	56" Electric Infrared Heater, 6,000W, 220/240V, Double Element, 160sq.ft. Heating Area, White	1,024.00



Model #	Description	List Price
BH8180011	Ceiling Recess Kit, Black (3,000W / 6,000W Models)	768.00
BH8180010	Ceiling Recess Kit, Black (2,000W / 4,000W Models)	690.00
BH8180095	Ceiling Recess Kit, White (3,000W / 6,000W Models)	857.00
BH8180096	Ceiling Recess Kit, White (2,000W / 4,000W Models)	774.00
BH8180012	3' Tube Suspension Kit, Black	412.00
BH3130006	3' Tube Suspension Kit, White	424.00



TNG2000W

Platinum Electric Heaters

Model #	Description	List Price
PLA2300W	33" Electric Heater, 2,300W, 220/240V, 65sq.ft. Heating Area, Black	1,203.00
PLA2300W-WH	33" Electric Heater, 2,300W, 220/240V, 65sq.ft. Heating Area, White	1,309.00
PLA3400W	50.2" Electric Heater, 3,400W, 220/240V, 108sq.ft. Heating Area, Black	1,737.00
PLA3400W-WH	50.2" Electric Heater, 3,400W, 220/240V, 108sq.ft. Heating Area, White	1,881.00

Platinum Electric Heater Accessories

Model #	Description	List Price
BH3130017	Ceiling Recess Kit, Stainless Steel (2,300W Models)	418.00
BH3130027	Ceiling Recess Kit, Stainless Steel (3,400W Models)	496.00
BH3130023	Tube Suspension Kit, 2'	312.00
BH3130024	Tube Suspension Kit, 4'	407.00



Eclipse Electric Pendant Heaters

Model #	Description	List Price
BH0920001	28" Electric Pendant Heater, 24" Twin Ceiling Pole, 2,900W, 220/240V, 121sq.ft. Heating Area	2,215.00
BH0820001	Electric Portable Overhead Heater, 2,900W, 220/240V, 121sq.ft. Heating Area	4,218.00

Eclipse Electric Pendant Heater Accessories

Model #	Description	List Price
BH3230001	Straight Ceiling Pole, 8" (Pendant Heater)	84.00
BH3230002	Straight Ceiling Pole, 24" (Pendant Heater)	84.00
BH3230004	Curved Ceiling Pole, 24" (Pendant Heater)	134.00
BH3230005	Straight Ceiling Pole, 48" (Pendant Heater)	134.00
BH3230006	Wall Mount Pole, 61" (Pendant Heater)	179.00
BH3230007	Electric Dimmer Control (Pendant Heater)	657.00
BH3130012	Remote, 42 Channel	184.00



BH0920001



Gas Patio Heaters

Add style and warmth to your patio, with Bromic's Gas Heaters. These powerful heaters combine elegant design with industry-leading technology.

Tungsten Gas Radiant Patio Heaters

Model #	Description	List Price
TNG300-LP	LP 26,000 BTU's 3-Burner Radiant Patio Heater	1,464.00
TNG500-LP	LP 43,000 BTU's 5-Burner Radiant Patio Heater	1,670.00
*Also available for Natural Gas - replace 'LP' with 'NG' in model #		

Tungsten Gas Radiant Patio Heater Accessories

Model #	Description	List Price
BH3030011	Universal Low-Clearance Heat Deflector, Black (TNG300)	235.00
BH3030012	Universal Low-Clearance Heat Deflector, Black (TNG500)	273.00
BH3030003	Universal Ceiling Mounting Pole, 9.69"	290.00
BH3030004	Universal Ceiling Mounting Pole, 13.62"	290.00
BH3030007	Universal Ceiling Mounting Pole, 33.31"	290.00
BH3030008	Universal Ceiling Mounting Pole, 41.18"	290.00

Tungsten Portable Gas Heater

Model #	Description	List Price
TNG-P	LP 39,800 BTU's Portable Heater	2,088.00

Tungsten Portable Gas Heater Accessories

Model #	Description	List Price
BH8280050	LP to NG Conversion Kit (TNG-P)	340.00
BH3030010	Head Cover (TNG-P)	98.00

Platinum Gas Heaters

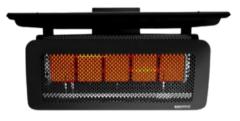
Model #	Description	List Price
PLA300-LP	LP 23,600 BTU's 3-Burner Radiant Patio Heater	1,893.00
PLA500-LP	LP 39,800 BTU's 5-Burner Radiant Patio Heater	2,132.00
*Also available	*Also available for Natural Gas - replace 'LP' with 'NG' in model #	

Platinum Gas Heater Accessories

Model #	Description	List Price
BH3030001-1	Universal Low-Clearance Stainless Steel Heat Deflector, Black (PLA300)	235.00
BH3030002-1	Universal Low-Clearance Stainless Steel Heat Deflector, Black (PLA500)	273.00
BH3030007	Universal Ceiling Mounting Pole, 33.31	290.00
BH3030008	Universal Ceiling Mounting Pole, 41.18"	290.00

Common Replacement Parts & Accessories

Model #	Description	List Price
BH3130010-1	Universal 2-Channel On/Off Switch & Wireless Remote	351.00
BH3130011-1	2-Channel Dimmer Switch & Wireless Remote (Electric Heaters)	975.00
BH3130012	Remote, 42 Channel	184.00
BH3130025	Replacement 4-Channel Wall Transmitter	69.00
BH8080015	PCB Control (PLA300 / TNG300 / PLA500 / TNG500)	429.00
BH8080030	Burner (PLA300 / TNG300 / PLA500 / TNG500)	50.00
BH8080037	Manifold Assembly (PLA300-NG / TNG300-NG)	112.00
BH8080038	Manifold Assembly (PLA500-NG / TNG500-NG)	140.00
BH8180001	Tube Element, 240V, 2,000W (TNG2000 / TNG4000)	196.00
BH8180002	Tube Element, 240V, 2,000W (TNG3000 / TNG6000)	235.00
BH8280004	Ignition Pack (TNG-P)	25.00
BH8280036	Thermocouple Assembly (TNG-P)	32.00



TNG300-LP



TNG-P



PLA300-LP



BH3130010-1



Patio Heaters

Dimplex patio heaters are not only designed to be functional, efficient, and safe, they are designed to look beautiful in your space. Whether you need extra comfort in your backyard or restaurant patio, you will love your Dimplex heater.

DIR Series Electric Infrared Heaters

Model #	Description	List Price
DIR30A10GR	Electric Infrared Heater, Indoor/Outdoor, 3,000W, 240V, Hard Wired	1,339.99
DIR22A10GR	Electric Infrared Heater, Indoor/Outdoor, 2,200W, 240V, Hard Wired	699.99
DIR18A10GR	Electric Infrared Heater, Indoor/Outdoor, 1,800W, 240V, Hard Wired	619.99
DIR15A10GR	Electric Infrared Heater, Indoor/Outdoor, 1,500W, 120/240V, Hard Wired	589.99
DIRP15A10GR	Electric Infrared Heater, Indoor/Outdoor, 1,500W, 120/240V, Plug-In	409.99



DIR18A10GR

DSH Series Electric Infrared Heaters

Model #	Description	List Price
DSH20W	Electric Infrared Heater, Indoor/Outdoor, 2,000W	609.99
DSHSTAND	DSH Floor-Mounted Stand	329.99
DSHCMB	DSH Ceiling-Mounted Bracket Kit	239.99



DSH20W

DLW Series Electric Infrared Heaters

Model #	Description	List Price
DLW3200B24	Electric Infrared Heater, 3,200W, Black	1,479.99
DLW3200W24	Electric Infrared Heater, 3,200W, White	1,549.99
DLW2400B24	Electric Infrared Heater, 2,400W, Black	1,149.99
DLW2400W24	Electric Infrared Heater, 2,400W, White	1,199.99
DLW1500B12	Electric Infrared Heater, 1,500W, Black	899.99
DLW1500W12	Electric Infrared Heater, 1,500W, White	949.99
DLWAC12SIL	12" Extension Mount Pole Kit	199.99



DGR Series Gas Heaters

Model #	Description	List Price
DGR32WNG	NG 32,225 BTU's Wall-Mounted Heater	1,199.99
DGR32PLP	LP 31,500 BTU's Portable Infrared Heater	1,499.99

DGR Series Gas Heater Accessories

Model #	Description	List Price
DGRSHIELD	DGR Low-Clearance Heat Shield	189.99
DGRPOLE-WM	Ceiling Mount Bracket	429.99
TGHCOVER	Weather Proof Cover (DGR32PLP)	241.50



DGR32PLP

Pricing, model numbers, and availability are subject to change without notice. Call for most current information.



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