

DR Series Packing List

Heaters & Accessories

Effective 01-01-13

mm-dd-yy

All orders are subject to acceptance by Brant Radiant Heaters Limited, Paris, Ontario at prices in effect at date of shipment. All prices are F.O.B. Paris, Ontario. All Provinces, Federal, or Municipal taxes in effect at the time of shipment or imposed at any future time on our products shall be the responsibility of the customer. We reserve the right to change specifications on our products without prior notice to the customer.



Gas-Fired, High Intensity, Luminous, Infrared Heaters

15% restocking charge on any returned items.

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Replacement parts information is available online at www.reverberray.com/parts and in the product manual.

The following key symbols (found within) designate the following:

SYMBOL	DESCRIPTION
<u>Underlined Item</u>	New item or price, from prior accessory guide, or heater price sheet.
Part No. in BOLD	An item that has further technical information available, ex.: spec sheet, instructions, etc.

DR SERIES HIGH INTENSITY SPECIFICATIONS, CONTROL OPTIONS AND LIST PRICES [DR]

Model Number.	BTU/H		Suggested Mounting Heights	Shipping Weight	Shipping Box Dims.	List Prices			CARWASH MODEL L.T.C
	Natural Gas	LP Gas				Millivolt NMV-2 PMV-2	120V NFS-2 PFS-2	24V NFS-2 PFS-2	
 DR 30	30,000	30,000	12' - 14'	25# Truckline or 40# UPS	L: 27" W: 15." H: 19"				N/A
 DR 30(S)	30,000	30,000	12' - 14'						
 DR 45	45,000	45,000	12' - 14'	35# Truckline or 54# UPS	L: 25" W: 22" H: 19"				
DR 50	50,000	50,000	12' - 14'						
DR 60	60,000	60,000	14' - 16'						
 DR 75	75,000	75,000	15' - 17'	46# Truckline or 69# UPS	L: 28" W: 25" H: 19"				
DR 80	80,000	80,000	15' - 17'						
DR 90	90,000	90,000	16' - 18'						
DR 100	100,000		17' - 20'						
 DR 130	130,000	120,000	21' - 24'	55#	L: 35" W: 25" H: 19"				
 DR 160	160,000	145,000	24' - 28'	65#	L: 41" W: 25" H: 19"				N/A

DR SERIES ORDERING INSTRUCTIONS

Model Number Format. DR (BTU) (Gas Type) (Ignition Type) (Voltage). Example: DR 60 NFS-2 120V.

N= Natural Gas, **P=** Propane Gas.

NMV-2/PMV-2= Manual ignition, constant pilot, 100% shutoff, self energizing.

Note: Millivolt models are not for use in high wind applications.

NFS-2/PFS-2= Direct spark ignition, 100% shutoff. Specify 24V or 120V.

Note: Circuit boards are potted on all models.

DR SERIES MODELS

DR 30 NFS-2 120V	DR 50 PFS-2 120V	DR 80 NFS-2 120V	DR 130 NFS-2 120V
DR 30 NFS-2 25V	DR 50 PFS-2 25V	DR 80 NFS-2 25V	DR 130 NFS-2 25V
DR 30 NMV-2	DR 50 PMV-2	DR 80 NMV-2	DR 130 NMV-2
DR 30 PFS-2 120V	DR 60 NFS-2 120V	DR 80 PFS-2 120V	DR 130 PFS-2 120V
DR 30 PFS-2 25V	DR 60 NFS-2 25V	DR 80 PFS-2 25V	DR 130 PFS-2 25V
DR 30 PMV-2	DR 60 NMV-2	DR 80 PMV-2	DR 130 PMV-2
DR 45 NFS-2 120V	DR 60 PFS-2 120V	DR 90 NFS-2 120V	DR 160 NFS-2 120V
DR 45 NFS-2 25V	DR 60 PFS-2 25V	DR 90 NFS-2 25V	DR 160 NFS-2 25V
DR 45 NMV-2	DR 60 PMV-2	DR 90 NMV-2	DR 160 NMV-2
DR 45 PFS-2 120V	DR 75 NFS-2 120V	DR 90 PFS-2 120V	DR 160 PFS-2 120V
DR 45 PFS-2 25V	DR 75 NFS-2 25V	DR 90 PFS-2 25V	DR 160 PFS-2 25V
DR 45 PMV-2	DR 75 NMV-2	DR 90 PMV-2	DR 160 PMV-2
DR 50 NFS-2 120V	DR 75 PFS-2 120V	DR 100 NFS-2 120V	
DR 50 NFS-2 25V	DR 75 PFS-2 25V	DR 100 NFS-2 25V	
DR 50 NMV-2	DR 75 PMV-2	DR 100 NMV-2	

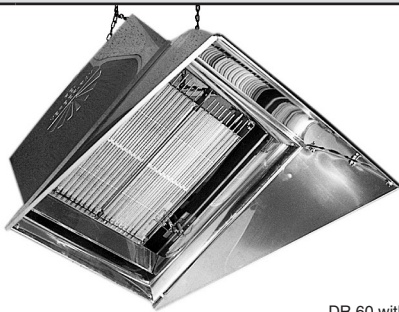
DR SERIES HIGH INTENSITY LIMITED WARRANTY OPTIONS AND GUIDELINES

STANDARD WARRANTY for all DR Series heaters:

- Burner(s)-5 years, Controls-1 year.

DR SERIES HIGH INTENSITY REFLECTORS AND SCREENS [ACDR]

HORIZONTAL PARABOLIC REFLECTOR



DR 60 with DR2-HPR Shown

PART NO.	DESCRIPTION	LIST \$
DR-HPR	Directs rays directly downward when installed on the DR Series mounted on proper angle. Can be used for matching horizontal mounting specifications. Not for use with DR-SC.	

FULL PARABOLIC REFLECTOR



DR 60 with DR2-PR Shown

PART NO.	DESCRIPTION	LIST \$
DR-PR	Directs rays in a more focused pattern when installed on the DR Series mounted on proper angle. Typically used in high mounting applications.	

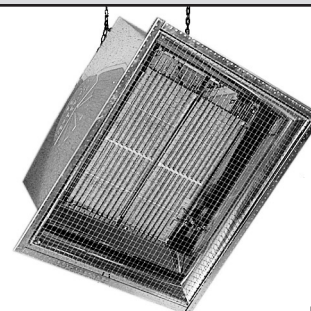
FULL PARABOLIC REFLECTOR WITH SCREEN



DR 60 with DR2-PRSC Shown

PART NO.	DESCRIPTION	LIST \$
DR-PRSC	Directs in a more focused pattern when installed on the DR Series mounted on proper angle. Outer screen protects the ceramic grids from objects striking the heater.	

DR HEATER SCREEN



DR 60 with DR2-SC Shown

PART NO.	DESCRIPTION	LIST \$
DR-SC	Screen slips on the outside of the reflectors and protects the ceramic grids. For use in facilities such as ice rinks or tennis courts, where objects or debris may damage the heater. Not for use with DR-HPR.	

PART NO.	DESCRIPTION	LIST \$ FOR EACH HEATER MODEL				
		#1 30 MBH Models	#2 45-60 MBH Models	#3 75-100 MBH Models	#4 130 MBH Models	#5 160 MBH Models
DR-#HPR	Horizontal Parabolic Reflector, 3-piece*					
DR-#PR	Parabolic Reflector, 4-piece					
DR-#PRSC	Parabolic Reflector with Screen					
DR-#SC	Heater Screen with Slip-on Frame					
DR-#REF	Heater Reflector Assembly					

* Not for use on DR 30(S) models.

Specify MBH Models 1-5.

DR SERIES HIGH INTENSITY SPECIFIC

PART NO.	DESCRIPTION	LIST \$
DRCS	5' chain set with 4 "S" hooks. Used for hanging DR Series heaters. Bulldog coil chain, trade size #1, wire gauge 12. Preset mounting angle of 30°. One set per heater.	2 lbs.

PART NO.	DESCRIPTION	LIST \$
FC-24PVC	Twenty-four inch stainless steel flexible (1/2" I.D) connector coated. Not for use with gas pressures in excess of 1/2 PSI. Consult local codes for compliances.	2 lbs.