

## DX-2 LOW INTENSITY SINGLE STAGE STAINLESS STEEL HEATER

The energy-saving qualities of infrared heating can now be applied in many wet, contaminated or harsh environments with the -SS Series of Stainless Steel Tube Heaters for Re-Verber-Ray.

Heater components are totally enclosed in a moisture resistant silicone sealed stainless steel control housing.



- PN# H01DX2-SS20 HEATER DX2 SS20' 75,000 BTU N/P
- PN# H01DX2-SS30 HEATER DX2 SS30' 100,000 BTU N/P
- PN# H01DX2-SS40 HEATER DX2 SS40' 125,000 BTU N/P
- PN# H01DX2-SS50 HEATER DX2 SS50' 150,000 BTU N/P
- PN# H01DX2-SS60 HEATER DX2 SS60' 150,000 BTU N/P

### DX2 CLEARANCES TO COMBUSTIBLES (IN INCHES)

MODEL NO.	MOUNTING ANGLE*	SIDE			
		FRONT	BEHIND	TOP	BELOW
DX2 (20, 30, 40) - 50, 60 [N,P]	0°	9	9	6	47
	45°	39	8	10	47
	0°	29	8	6	47
W/1 side shield	0°	9	9	6	47
	45°	39	8	10	47
	0°	29	8	6	47
W/2 side shields	0°	9	9	6	47
	45°	39	8	10	47
	0°	29	8	6	47
20 ft. from burner	0°	7	7	6	30
	45°	39	8	10	60
	0°	29	8	6	60
DX2 (20, 30, 40) - 75 [N,P]	0°	9	9	6	60
	45°	39	8	10	60
	0°	29	8	6	60
W/1 side shield	0°	9	9	6	60
	45°	39	8	10	60
	0°	29	8	6	60
W/2 side shields	0°	9	9	6	60
	45°	39	8	10	60
	0°	29	8	6	60
20 ft. from burner	0°	7	7	6	30
	45°	39	8	10	66
	0°	29	8	6	66
DX2 (20, 30, 40) - 100 [N,P]	0°	14	14	6	66
	45°	39	8	10	66
	0°	29	8	6	66
W/1 side shield	0°	14	14	6	66
	45°	39	8	10	66
	0°	29	8	6	66
W/2 side shields	0°	14	14	6	66
	45°	39	8	10	66
	0°	29	8	6	66
20 ft. from burner	0°	7	7	6	30
	45°	39	8	10	76
	0°	29	8	6	76
DX2 (30, 40, 50) - 125 [N,P]	0°	20	20	6	76
	45°	58	8	10	76
	0°	42	8	6	76
W/1 side shield	0°	20	20	6	76
	45°	58	8	10	76
	0°	42	8	6	76
W/2 side shields	0°	20	20	6	76
	45°	58	8	10	76
	0°	42	8	6	76
20 ft. from burner	0°	7	7	6	30
	45°	58	8	10	81
	0°	42	8	6	81
DX2 (40, 50, 60) - 150 [N,P]	0°	24	24	6	81
	45°	58	8	10	81
	0°	42	8	6	81
W/1 side shield	0°	24	24	6	81
	45°	58	8	10	81
	0°	42	8	6	81
W/2 side shields	0°	24	24	6	81
	45°	58	8	10	81
	0°	42	8	6	81
20 ft. from burner	0°	11	11	6	44

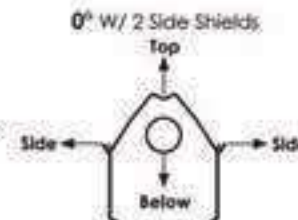
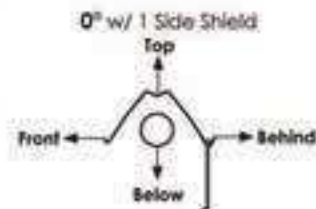
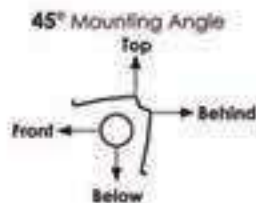
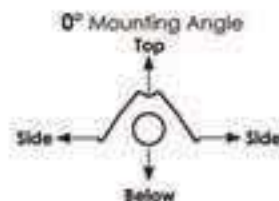
\* Heaters mounted on an angle between 0° and 45° must maintain clearances posted for 0° or 45°; whichever is greater.

#### PRODUCT SPECIFICATIONS

- BTU 75,000 - 150,000
- Gas Type Natural or Propane
- Tube Lengths 20 ft. - 60 ft.
- Combustion Tube 4" dia. Black Coated SS
- Radiant Tubes 4" dia. Black Coated SS
- Certification IAS, CGA, AGA, Outdoor Approval
- U or L Configuration
- Warranty 1-5-10 (Components-Tube-Burner)

#### PRODUCT FEATURES

- Coated 409 or 304 Stainless
- Highly Polished 304 Stainless Reflectors
- Watertight Electrical Connection
- Stainless Steel Hanging Accessories
- 304 Stainless Burner Assembly
- Stainless Steel 24" Pvc Coated flex connector
- Silicone Sealed Construction
- Silicone Carbide Hot Surface Ignition



# HEATERS

INFRARED



## DR HEATERS - COMPLETE

### HIGH INTENSITY, GAS FIRED, UNVENTED INFRARED HEATERS

The DR Series is commonly used in areas with high air infiltration, high ceilings and/or spot heating applications. The DR Series is available in a multitude of configurations, ranging from 30 to 160 MBTU/H with 3 different control options.

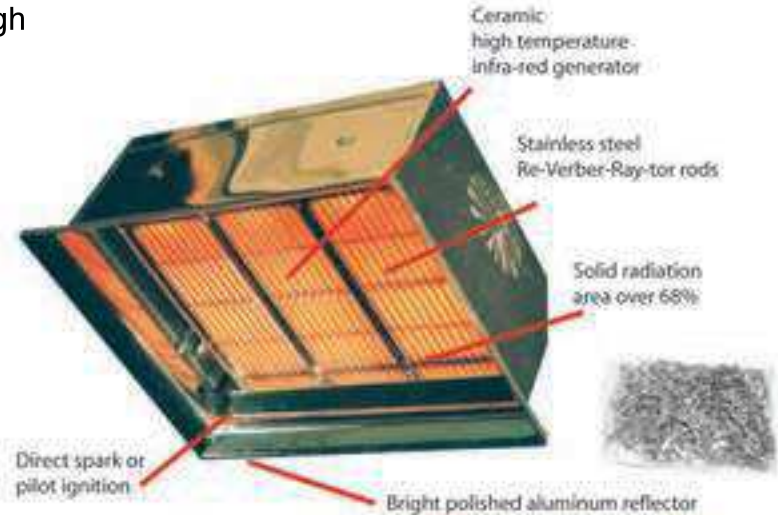
The DR Series of infrared heaters is ideal in applications where unvented high intensity heat offers design benefits or is preferred.

The DR Series is also ideal for unvented spot heating applications.

**NOT FOR USE IN CARWASH BAYS.**

#### STANDARD FEATURES:

- 5 year limited ceramic burner warranty.
- Exclusive Re-Verber-Ray ceramic burner provides maximum conversion to infrared radiation.
- Design A.G.A. Certified, U.L. Listed, accepted by F.I.A. and F.M.
- 3 different heater control systems - from manual to solid state ignition.
- Lower installation cost through compact modular heater design.
- Rugged non-corrosive materials in heater construction.
- Proven design, over 2,000,000 burners in use.
- Select high temperature, Re-Verber-Ray-tor rods increase heater temperature and efficiency.

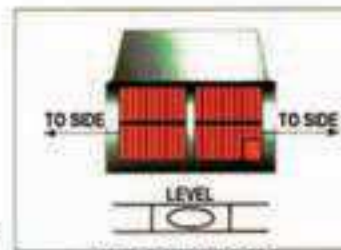


- PN# H05DR-30 HEATER DR 30,000 BTU
- PN# H05DR-60 HEATER DR 60,000 BTU
- PN# H05DR-75 HEATER DR 75,000 BTU
- PN# H06DRCS HEATER DR CHAIN SET

#### CLEARANCES TO COMBUSTIBLES(IN.)

MODEL NO.	SIDES	BACK	TOP	BELOW
DR 30	30	18	28	72
DR 30(S)	30	18	28	72
DR 60	32	18	40	72*
DR 75	48	30	42	98

\* Clearance is 80 in. when heater is fitted with a parabolic reflector.



#### 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. Includes RK-130 T-Stat and 35' of wire

MV 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



AIRLIFT DOORS INC.

# HEATERS

PARTS & ACCESSORIES

**THERMOSTAT  
RAIN TIGHT**



PN# H02TF-115

**4" INLET W/BIRDSCREEN**



PN# H02WIV-4

**4" ROOF TOP VENT  
PACKAGE**



Interior venting  
not included.

PN# H02RTVP-4

**STAINLESS STEEL CHAIN**



PN# H02THCS-SS PER FT  
PN# H02THCS 5' W/S HOOKS

**4" TUBE HANGER**



PN# H02TP-19B

**HEATER REFLECTOR  
BRACKET**



PN# H02BK

**TUBE COUPLER**



PN# H02TP-220 4" SS

**GLO-BAR IGNITER**



PN# H02TP-50

**HEATER 180° U-BEND  
PACKAGE**



PN# H02RUP-SS

**HEATER 90° ELBOW  
PACKAGE**



PN# H02REP-SS