

PRODUCT FEATURES

- Decorative stainless egg crate grille
- · Wind- and rain-protected design
- Reliable direct-spark ignition
- Single Stage Operation
- Potted (water resistant) 24V circuitry

- Even level of heat distribution
- Versatile mounting options
- Black-coated aluminized or brushed stainless steel housing
- ETL Design Certified to ANSI Z83.26 Standard

DSCS SERIES

GAS-FIRED, SINGLE STAGE, HIGH INTENSITY INFRARED PATIO HEATER

PRODUCT SPECIFICATIONS



Input Range: 31,000 to 34,000 BTU/h



Length: 48.4"



Gas Type:

Natural (6.0" W.C.) or Propane (10.0" W.C.)



Mounting Options:

Chains, Threaded Rod, Hangers, or Optional Mounting Bracket



Housing:

Black Powder-Coated Aluminized or 430 Series Brushed Stainless Steel



Certification:

ETL Design Certified for Outdoor use



Limited Warranty:

1 year (Components) - 5 years (Ceramic Burner)



Electrical:

24VAC; 60 Hz with field supplied NEC Class 2 transformer. 24V Control. Amps: 0.65 Starting, 0.48 Running

AVAILABLE DSCS MODELS & CLEARANCES

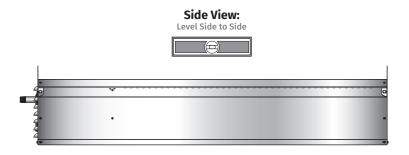
MODEL #	HOUSING ¹	GAS ²	BTU/h INPUT	APPROX. AREA HEATED	WEIGHT	MOUNTING HEIGHTS		MOUNTING ANGLE	SIDE	ТОР	BELOW
DSCS-31	STND	Nat or Prop	31,000	8' x 8'	59 lbs	8' to 12'	TO ES	0°	18	13	48
DSCS-34	STND	Nat	34,000	9' x 9'	59 lbs	8.5' to 13'	NCES STIBI HES)	0 °	18	13	48
DSCS-31-SS	430 SS	Nat or Prop	31,000	8' x 8'	59 lbs	8' to 12'	ARAI MBU:	0°	18	13	48
DSCS-34-SS	430 SS	Nat	34,000	9' x 9'	59 lbs	8.5' to 13'	CLE	0 °	18	13	48

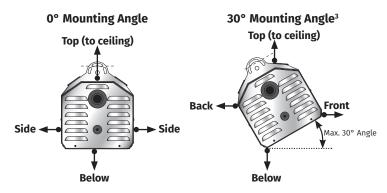
¹ STND= Black powder-coated aluminized steel; 430 SS= 430 Series brushed stainless steel.

Important! If the heater is mounted beneath a non-combustible surface an 8 in. minimum top clearance must be maintained from the top of the heater to prevent overheating the controls.

Clearance to combustible distances represent a surface temperature of 90°F (32°C) above ambient temperature. Ensure that building materials with a low heat tolerance (i.e, awnings, fabrics, sprinklers, insulation) are protected against degradation. This may require the heater to be mounted at a distance in excess of the published clearances to combustibles. Contact the factory or the building material manufacturer for additional information.

Always maintain the published clearances to combustibles. Not for indoor residential use. Clearances published in DSC Series manual and on warning label supersede data shown on this brochure.









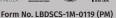
21400 Hoover Road, Warren, Michigan 48089 USA +1.586.756.0950 | sales@drp-co.com













² Specify natural (Nat) or propane (Prop) gas.

 $^{^{\}rm 3}$ Refer to DSC Manual for additional information about clearances for 30° Mounting Angle.