## Installation Instruction Sheet

## PH-BKT Adjustable Wall/Ceiling Mounting Bracket

For use with DSC Series heaters. Contact the factory for instructions for use on the PH Series Patio Heater.

## **Parts List**

- A (2) Wall Brackets
- B (2) Connecting Arms
- C (10) Bolts, Nuts & Lock Washers

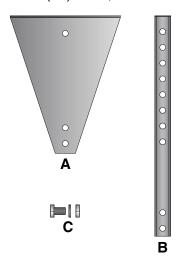
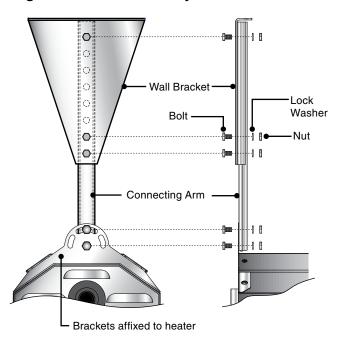


Figure 1 • Basic Assembly



Assemble the mounting hardware as shown in Figure 1. Various mounting configurations can be achieved using the preset mounting bracket. This hardware allows the heater to be installed at an angle between 0° and 30°. This angle must not exceed 30° from horizontal or damage to the eggcrate can occur. All clearances to combustibles **must** be maintained at all times (see Chart 1.1 on reverse).

Figure 2 • Typical Configurations

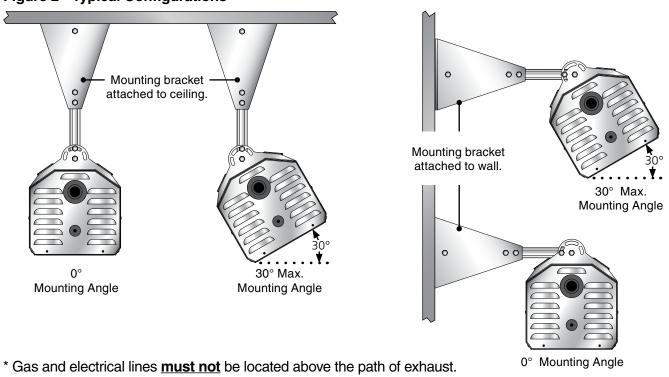


Chart 1.1 • Clearance to Combustibles in Inches (millimeters)

Mounting Angle*	Sides	Back	Тор	Below	End(s)	Front
0°	18 (458)	N/A	13 (331)	48 (1220)	12 (305)	N/A
30°	N/A	18 (458)	18 (458)	40 (1016)	12 (305)	36 (915)

The DSC Series heater must be installed 8 feet above the finished floor.

Figure 3 • Side View

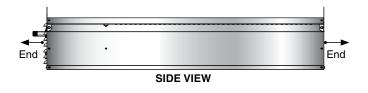
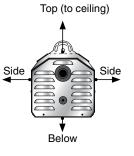
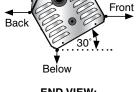


Figure 4 • End View





Top (to ceiling)

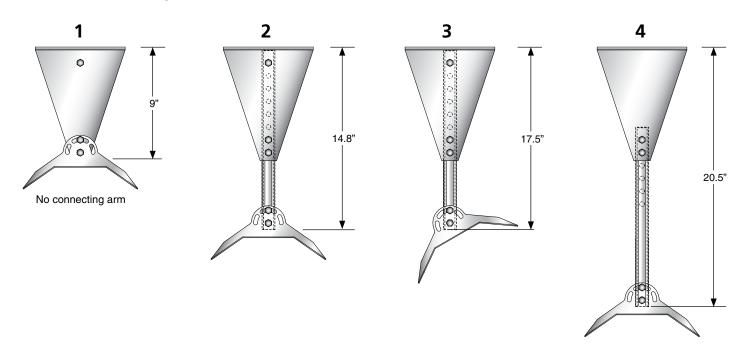
END VIEW: 0° Mounting Angle

END VIEW: 30° Max. Mounting Angle

Figure 5 • Mounting Bracket Extension Dimensions

The heater's mounting brackets are adjustable in 1 in. (25.4 mm) intervals when installed with the connecting arms. All clearance to combustibles must be maintained. Refer to the minimum and maximum mounting bracket extensions shown below.

- Minimum mounting bracket extension to **non-combustibles only** is 9 in (228.6mm).
- 2 Minimum 0° mounting bracket extension is 14.8 in (375.9mm).
- 3 Minimum angle mounting bracket extension (up to 30° max.) is 17.5 in (444.5mm).
- Maximum mounting bracket extension is 20.5 in (520.7mm).



<sup>\*</sup> Heaters mounted on an angle between 1° to 30° must maintain clearances posted for 0° or 30°; whichever is greater.