

Brackets

BRACKETS -- Mounting brackets (also called knee, angle or L-brackets) can be flush to the wall or constructed to account for a projection from the wall. They are typically used when there are obstructions to clear. For proper size brackets measure standoff distance from wall to back of where air curtain will be.



Standard strut brackets for commercial models

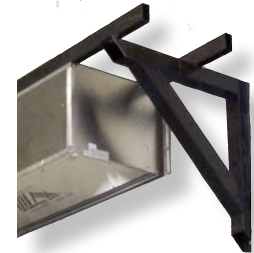
Standard strut brackets can be constructed for installing the air curtain flush to the surface, or with a standoff distance (distance from the surface to the back of the air curtain).



Angle iron brackets for industrial models

Brackets are constructed of angle iron for larger, heavier air curtain models in the industrial lines.

*** Threaded rod is by others**



Welded steel brackets for large industrial models

Custom welded steel tube brackets are used with Powered Aire's extremely large industrial models, or large offset distances.



Optional Strut

When there are obstacles to go around, such as sectional door tracks, two pieces of strut can be attached to the top of the air curtain. By making the strut longer at each end they will extend past the tracks to reach the brackets.



LP123 quick mounting plate

1.



2.



3.



1. Universal mounting slots are used to lag the bracket to the wall (Bolts by others).
2. 3/8" mounting bolts (supplied) are threaded into the holes located in all four corners of the back side of the air curtain, leaving 1/2" of the bolts exposed.
3. The air curtain is then lifted onto the bracket so that the exposed bolt heads slip down into the notches at the top and bottom of both ends of the bracket. The four bolts are tightened in place so that the air curtain fits snugly against the bracket.