



INSTALLATION INSTRUCTIONS

LAB | LJP TYPE 6 – Duct Mount Bracket

Installing in Duct with Rolled Edges (Recommended):

- Insert all 3" #8 screws into their LAB | LJP Bracket mounting holes and secure in place with the screw retainers. Place duct bracket on the ends of the screws and start threading the screws into the spring nuts, just enough to hold bracket in place (1-2 turns.) *See Fig. 1, reverse side.*
- Insert LAB | LJP into duct. As the LAB | LJP is inserted, the duct brackets will pass by the rolled edge and “snap” outward. Once all the brackets are above the rolled edge, the LAB | LJP can be lowered. The legs of the duct bracket will sit in the rolled edge. *See Fig. 2, reverse side.*
- Tighten mounting screws (alternate back and forth on duct brackets requiring two mounting screws.) DO NOT over tighten.

Installing in Duct without Rolled Edges:

- Install duct brackets (legs down) 2 ½” from each end of the duct. Note: Duct length should be nominal. *See Fig. 3, reverse side.* When installing multiple brackets (LAB | LJP lengths greater than 4’,) install one bracket at each end of the duct and install the center bracket(s) at the correct spacing. Duct bracket spacing must match brackets attached to the LAB | LJP.
- Bracket Leg should be flush to 1/8” above finished mounting surface. *See Fig. 3, reverse side.*
- Secure each bracket leg with one screw or rivet using the top mounting hole on each leg. *See Fig. 3, reverse side.*
- Insert LAB | LJP into duct. Direct the 3” #8 mounting screws through mounting holes and thread into the spring nuts. DO NOT over tighten.
- We recommend using every screw location for the most effective installation.

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| Project | Review Notes |
| Location | |
| Engineer | |
| Contractor | |

Figures 1, 2 and 3 (see front side for installation instructions)

