

# **DUCT ACCESS DOOR** Model KHD (Hinged)

DATE

**PROJECT DATA** 



### **SPECIFICATIONS**

Access doors shall be Karp Type KHD (Hinged) and Type KCD (No Hinge) as manufactured by Karp Associates, Inc., Melville, N.Y.

Sizes shall be as indicated on the drawings.

### CONSTRUCTION:

- 1. a. On door sizes of 12 x 12 inches and smaller, door shall be 24 gage galvanized steel.
- b. On door sizes of 14 x 14 inches and larger, door shall be 22 gage galvanized steel.
- 2. Frame shall be 22 gage galvanized steel.
- 3. Hinge shall be aluminum, continuous piano.4. Door shall be filled with 2" thick fiberglass insulation compressed into 1". R factor = 7.7
- 5. Gasketing between door and frame shall be 1/2" thick by 1/8" wide closed cell neoprene gasketing.
- 6. Cam latches shall be zinc plated steel self-tightening and hand operated.
- 7. Back of frame to have 5/8" notched knock-over edges.

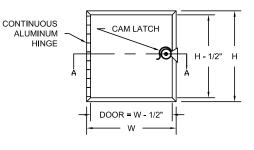
## Project Name: Architect: Contractor: Agent/Customer Name:

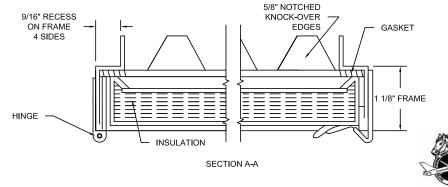
Tagging Instructions: Special Instructions:

| PROJECT SCHEDULE |   |   |                   |        |         |  |  |  |
|------------------|---|---|-------------------|--------|---------|--|--|--|
| Qty.             | Н | w | No. of<br>Latches | Finish | Remarks |  |  |  |
|                  |   |   |                   |        |         |  |  |  |
|                  |   |   |                   |        |         |  |  |  |
|                  |   |   |                   |        |         |  |  |  |
|                  |   |   |                   |        |         |  |  |  |
|                  |   |   |                   |        |         |  |  |  |

## STANDARD SIZES

| DOOR SIZE<br>H X W<br>(INCHES) | ACTUAL DOOR<br>MEASUREMENTS<br>(INCHES) | DUCT<br>OPENING<br>(INCHES) | CAMS | SHIP<br>WT.<br>(LBS.) |
|--------------------------------|---|-----------------------------|------|-----------------------|
| 6 x 6                          | 5 1/2 x 5 1/2                           | 4 3/4 x 4 3/4               | 1    | 1.1                   |
| 8 x 8                          | 7 1/2 x 7 1/2                           | 6 3/4 x 6 3/4               | 1    | 1.8                   |
| 10 x 10                        | 9 1/2 x 9 1/2                           | 8 3/4 x 8 3/4               | 1    | 2.4                   |
| 12 x 12                        | 11 1/2 x 11 1/2                         | 10 3/4 x 10 3/4             | 1    | 3.2                   |
| 14 x 14                        | 13 1/2 x 13 1/2                         | 12 3/4 x 12 3/4             | 2    | 4.9                   |
| 16 x 16                        | 15 1/2 x 15 1/2                         | 14 3/4 x 14 3/4             | 2    | 5.5                   |
| 18 x 18                        | 17 1/2 x 17 1/2                         | 16 3/4 x 16 3/4             | 2    | 6.6                   |
| 24 x 24                        | 23 1/2 x 23 1/2                         | 22 3/4 x 22 3/4             | 2    | 11.0                  |
|                                |   |                             |      |                       |





Made with Union Labor

