WHDR™ Wet Chemical Cylinder Mounting Brackets
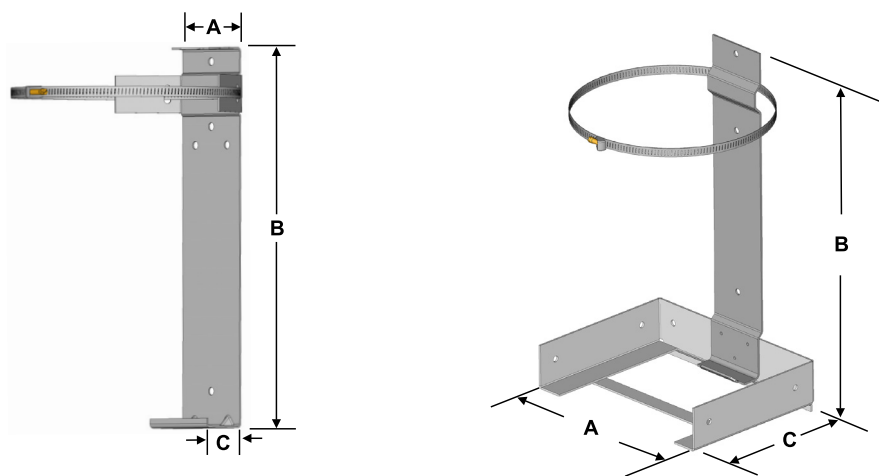
Kidde Fire Systems

P/N See Table 1

FEATURES

- *For use in WHDR Commercial Cooking Fire Suppression Systems*
- *White powder-coat finish*
- *Quick-release retention strap included*

DESCRIPTION

Kidde Fire Systems WHDR cylinders must be mounted in a clean, dry, protected area within the listed system operating temperature range. Custom brackets are available for each of the WHDR cylinder models (see Table 1). Brackets must be mounted vertically, with the WHDR cylinder in the upright position. A shelf bracket is required for use with the WHDR-600 cylinder, which can be wall- or floor-mounted. The shelf bracket can also be used with the WHDR-400M cylinder. The floor mount bracket kit (P/N 87-100010-001) must be used in conjunction with the shelf bracket when floor-mounting cylinders. This kit raises the cylinder 4 in. (102 mm) above the floor to help prevent damage to the cylinder (see Figure 2). All other brackets are wall-mount. All brackets have a durable, white, powder-coat finish.
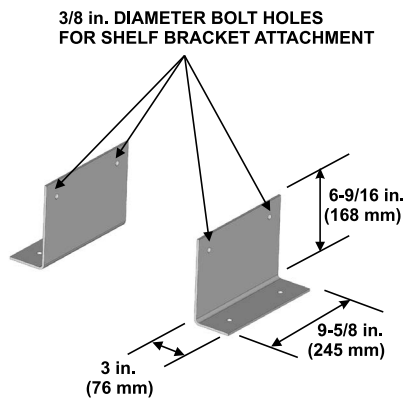

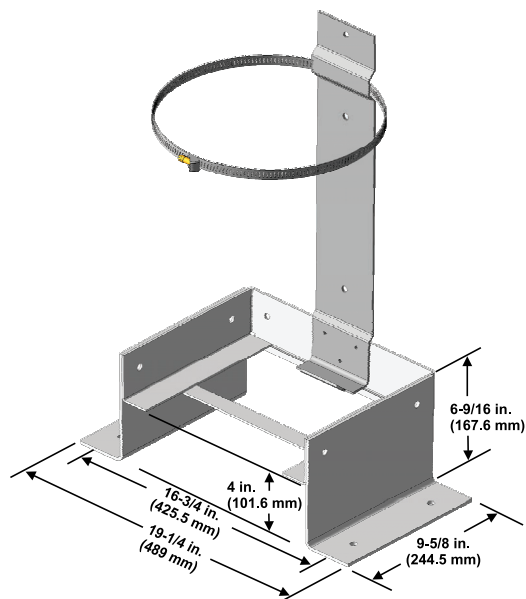**Wall Mount Only Brackets**   **Shelf Bracket (Wall or Floor Mount)**

Figure 1. WHDR Cylinder Brackets

Table 1: WHDR Cylinder Bracket Dimensions

Cylinder Model	Bracket P/N	A	B	C
WHDR-125	60-9197430-000	3 in. (76 mm)	9-3/8 in. (238 mm)	1-3/8 in. (35 mm)
WHDR-260	60-9197263-000[1]	4-1/2 in. (114 mm)	12 in. (305 mm)	2-1/2 in. (64 mm)
WHDR-400M	60-9197414-000[1,2]	4-1/2 in. (114 mm)	20-1/2 in. (521 mm)	2-1/2 in. (64 mm)
WHDR-400S	60-9197415-000	4-1/2 in. (114 mm)	11-1/2 in. (290 mm)	2 in. (51 mm)
WHDR-600	87-100013-000	11 in. (279 mm)	21-1/8 in. (537 mm)	10-1/8 in. (258 mm)
WHDR-OL	87-100011-001	4-1/2 in. (114 mm)	15-1/2 in. (394 mm)	2-1/2 in. (64 mm)

[1]Can also use 87-100011-000 wall bracket
[2]Can also use 87-100013-000 shelf bracket

3/8 in. DIAMETER BOLT HOLES
FOR SHELF BRACKET ATTACHMENT

6-9/16 in.
(168 mm)

9-5/8 in.
(245 mm)

3 in.
(76 mm)

FLOOR MOUNT BRACKET KIT

6-9/16 in.
(167.6 mm)

16-3/4 in.
(425.5 mm)

4 in.
(101.6 mm)

19-1/4 in.
(489 mm)

9-5/8 in.
(244.5 mm)

SHELF BRACKET ATTACHED TO FLOOR MOUNT BRACKET

Figure 2. Floor Mounting the Shelf Bracket

ORDERING INFORMATION

Description	Part Number
WHDR-125 Wall Mount Bracket	60-9197430-000
WHDR-260 Wall Mount Bracket	60-9197263-000
WHDR-400S Wall Mount Bracket	60-9197415-000
WHDR-400M Wall Mount Bracket	60-9197414-000
WHDR-OL Wall Mount Bracket	87-100011-001
WHDR-600 and WHDR-400M Shelf Bracket	87-100013-001
Floor Mount Kit for use with Shelf Bracket P/N: 87-100013-001 (for WHDR-600 and WHDR-400M)	87-100010-001