ALUMAVENT
CONTROL DAMPERS & FIRE DAMPERS

5300D SERIES

DYNAMIC 3 HOUR LABEL FIRE DAMPERS
VERTICAL MOUNT

MODEL 53C(CR,CO)VD • C TYPES

3 Hour Dynamic Type C/CR/CO Sizing Chart

'C' = Duct Connection Diameter/Height

'H' = Overall Damper Height

Type C/CR/CO maximum single section duct connection collar diameter/height is 20" (508). Larger collar diameters/heights up to 44" (1118) will be made in 2 sections high. Larger heights up to 68" (1727) will be manufactured in 3 sections high.

Damper overall width
= duct diameter/width + 2" (51).

C	H
4 (102)	6 (152)
5 (127)	7 (178)
6 (152)	8 (203)
7 (178)	9 (229)
8 (203)	11 (279)
9 (229)	12 (305)
10 (254)	13 (330)
11 (279)	14 (356)
12 (305)	15 (381)
13 (330)	16 (406)
14 (356)	17 (432)
15 (381)	18 (457)
16 (406)	20 (508)
17 (432)	21 (533)
18 (457)	22 (559)
19 (483)	23 (584)
20 (508)	24 (610)
21 (533)	24 (610)
22 (559)	25 (635)
23 (584)	26 (660)
24 (610)	27 (686)
25 (635)	28 (711)
26 (660)	29 (737)
27 (686)	30 (762)
28 (711)	31 (787)
29 (737)	32 (813)
30 (762)	33 (838)
31 (787)	34 (864)
32 (813)	35 (889)
33 (838)	36 (914)
34 (864)	37 (940)
35 (889)	38 (965)
36 (914)	39 (991)
37 (940)	41 (1041)
38 (965)	42 (1067)
39 (991)	43 (1092)
40 (1016)	44 (1118)
41 (1041)	45 (1143)
42 (1067)	46 (1168)
43 (1092)	47 (1194)
44 (1118)	48 (1219)
45 (1143)	48 (1219)
46 (1168)	49 (1245)
47 (1194)	50 (1270)
48 (1219)	51 (1296)
49 (1245)	52 (1321)
50 (1270)	53 (1346)
51 (1296)	54 (1372)
52 (1321)	55 (1397)

DIMENSIONS IN INCHES (MM)

C	H
53 (1346)	56 (1422
54 (1372)	57 (1448)
55 (1397)	58 (1473)
56 (1422)	59 (1499)
57 (1448)	61 (1549)
58 (1473)	62 (1575)
59 (1499)	63 (1600)
60 (1524)	64 (1626)
61 (1549)	65 (1651)
62 (1575)	66 (1676)
63 (1600)	67 (1702)
64 (1626)	68 (1727)
65 (1651)	69 (1753)
66 (1676)	70 (1778)
67 (1702)	71 (1803)
68 (1727)	72 (1829)
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DIMENSIONS IN INCHES (MM)

Information shown herein is subject to change without notice or obligation.

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