



# ACCESS DOOR FOR ROUND DUCT

**K60-RHAD / K65-RCAD Series**



## APPLICATION

Duct Access Door provides a practical and easy means of gaining access to components inside of round ductwork.

## FEATURED STANDARD CONSTRUCTION

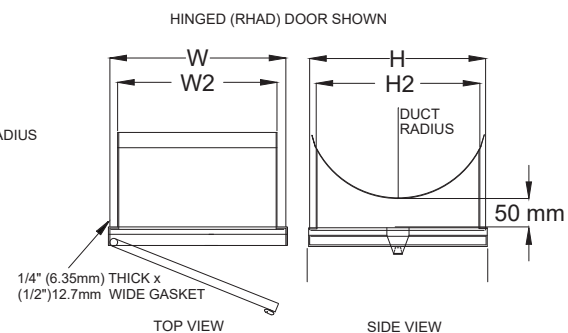
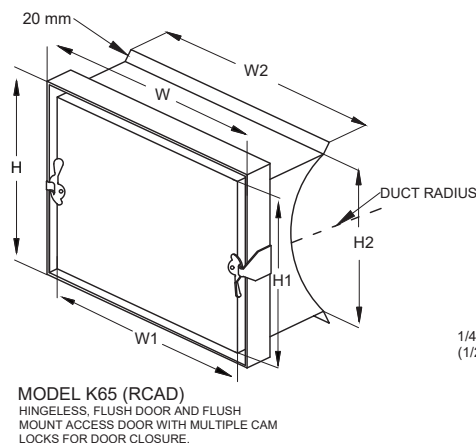
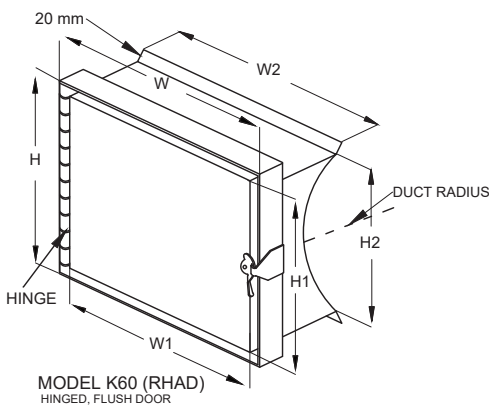
- **FRAME:**
  - Constructed from 24 Ga (0.7 mm) Galvanized Steel provided with Gasket all around.
- **DOOR:**
  - Constructed from 22 Ga (0.8 mm) Galvanized Steel, double skin type with 1" (25 mm) fiber insulation.
- **ATTACHMENT:**
  - Continuous Hinges for model K60-RHAD.
- **LOCKS:**
  - Galvanized cam locks:

	Dimension	
	4"-16"	18"-24"
K60	1 cam	3 cams
K65	2 cams	4 cams

- **FINISH:**
  - Mill Finish.
- **SIZES:**
  - Minimum Size: 4"x4" (101.6x101.6 mm)
  - Maximum Size: 24"x24" (609.6x609.6 mm)
  - Minimum Duct Diameter = Height - 1"

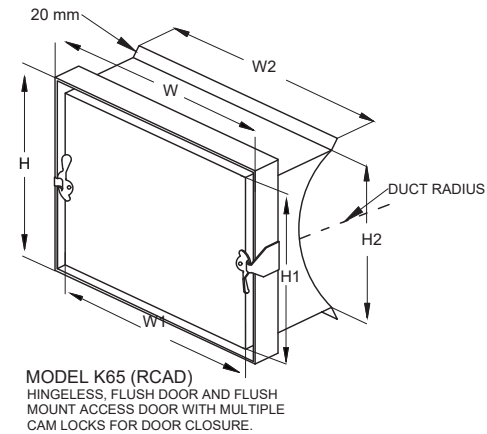
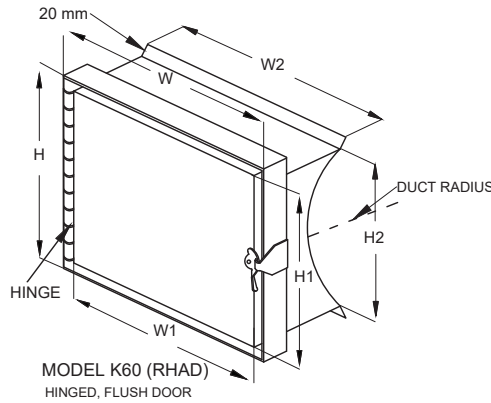
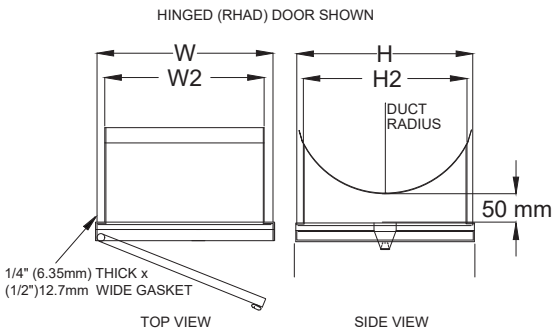
## OPTIONS

- Stainless Steel Construction.
- 2" (50 mm) fiber insulated door depth with 22 Ga (0.8 mm) frame thickness.
- Without Insulation.
- 20 Ga (1 mm) or 18 Ga (1.25 mm) door thickness.
- With Copper or Galvanized Handle.





DIMENSIONAL DATA



K60-RHAD Dimensions					
Outside Frame (Order Size)		Door Leaf		Inside Neck	
W in (mm)	H in (mm)	W1 in (mm)	H1 in (mm)	W2 in (mm)	H2 in (mm)
4 (101.6)	4 (101.6)	3.75 (95.25)	3.875 (98.43)	2.82 (71.6)	2.82 (71.6)
6 (152.4)	6 (152.4)	5.75 (146.05)	5.875 (149.23)	4.82 (122.4)	4.82 (122.4)
8 (203.2)	8 (203.2)	7.75 (196.85)	7.875 (200)	6.82 (173.2)	6.82 (173.2)
10 (254)	10 (254)	9.75 (247.65)	9.875 (250.83)	8.82 (224)	8.82 (224)
12 (304.8)	12 (304.8)	11.75 (298.45)	11.875 (301.63)	10.82 (274.8)	10.82 (274.8)
14 (355.6)	14 (355.6)	13.75 (349.25)	13.875 (352.43)	12.82 (325.6)	12.82 (325.6)
16 (406.4)	16 (406.4)	15.75 (400.05)	15.875 (403.23)	14.82 (376.4)	14.82 (376.4)
18 (457.2)	18 (457.2)	17.75 (450.85)	17.875 (454)	16.82 (427.2)	16.82 (427.2)
20 (508)	20 (508)	19.75 (501.65)	19.875 (504.83)	18.82 (478)	18.82 (478)
22 (558.8)	22 (558.8)	21.75 (552.45)	21.875 (555.63)	20.82 (528.8)	20.82 (528.8)
24 (609.6)	24 (609.6)	23.75 (603.25)	23.875 (606.43)	22.82 (579.6)	22.82 (579.6)

K65-RCAD Dimensions					
Outside Frame (Order Size)		Door Leaf		Inside Neck	
W in (mm)	H in (mm)	W1 in (mm)	H1 in (mm)	W2 in (mm)	H2 in (mm)
4 (101.6)	4 (101.6)	3.875 (98.43)	3.875 (98.43)	2.82 (71.6)	2.82 (71.6)
6 (152.4)	6 (152.4)	5.875 (149.23)	5.875 (149.23)	4.82 (122.4)	4.82 (122.4)
8 (203.2)	8 (203.2)	7.875 (200)	7.875 (200)	6.82 (173.2)	6.82 (173.2)
10 (254)	10 (254)	9.875 (250.83)	9.875 (250.83)	8.82 (224)	8.82 (224)
12 (304.8)	12 (304.8)	11.875 (301.63)	11.875 (301.63)	10.82 (274.8)	10.82 (274.8)
14 (355.6)	14 (355.6)	13.875 (352.43)	13.875 (352.43)	12.82 (325.6)	12.82 (325.6)
16 (406.4)	16 (406.4)	15.875 (403.23)	15.875 (403.23)	14.82 (376.4)	14.82 (376.4)
18 (457.2)	18 (457.2)	17.875 (454)	17.875 (454)	16.82 (427.2)	16.82 (427.2)
20 (508)	20 (508)	19.875 (504.83)	19.875 (504.83)	18.82 (478)	18.82 (478)
22 (558.8)	22 (558.8)	21.875 (555.63)	21.875 (555.63)	20.82 (528.8)	20.82 (528.8)
24 (609.6)	24 (609.6)	23.875 (606.43)	23.875 (606.43)	22.82 (579.6)	22.82 (579.6)

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### ORDERING INFORMATION

MODEL	DOOR DEPTH FRAME THICKNESS	INSULATION	HANDLE	DOOR THICKNESS	CONSTRUCTION	DOOR WIDTH	DOOR HEIGHT	Ø DUCT DIAMETER
[ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] X [ ] - [ ]								
↑ K60-RHAD: Hinged Door K65-RCAD: Hingeless Door	↑	↑ I: with insulation (STD) --: without insulation	↑	↑ --: 0.8 mm door thickness (STD) DT1: 1 mm door thickness DT1.25: 1.25 mm door thickness	↑	↑ 4" . 24"	↑ 4" . 24"	↑ H-1"(min)
D1-F0.7: 1" door depth 0.7 mm frame thickness (STD) D2-F0.8: 2" door depth 0.8 mm frame thickness			--: Without Handle (STD) HC: Copper Handle HG: Galvanized Handle		--: Galvanized Construction (STD) SS: Stainless Steel Construction			

N.B: - Minimum Duct Diameter = Access Door Height - 1"  
- For more information, please check the submittal sheet.

