

Volume Control Damper - VCD

B - 30 Series

Type: Round

Model: VCD-GB-31B

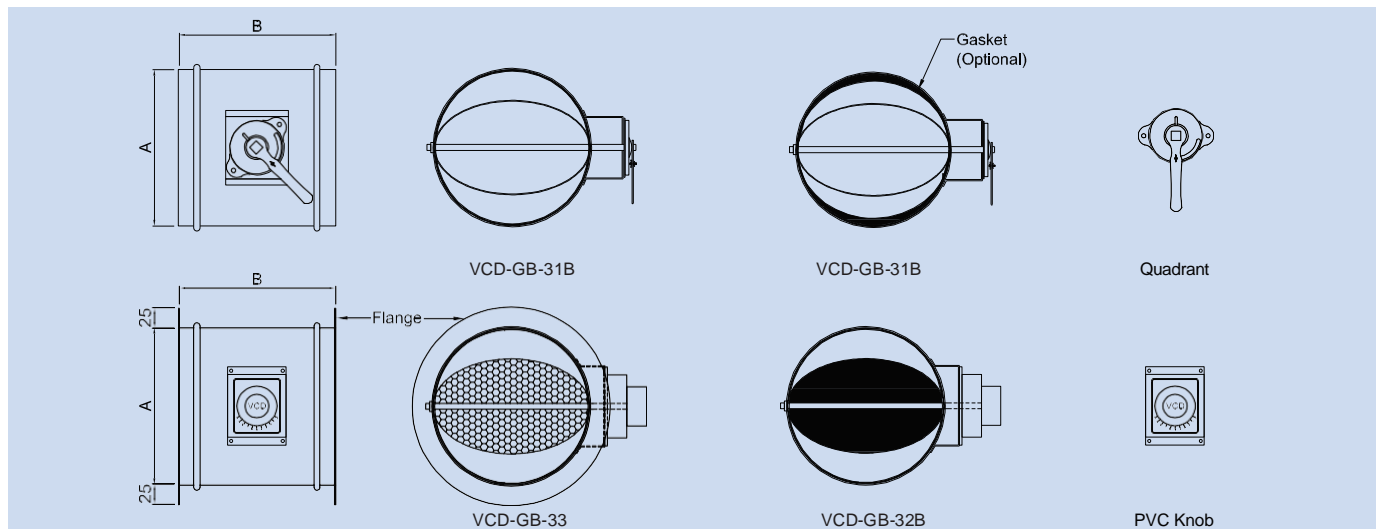
Blade Type : 1 - Single Skin; 2 - Double Skin; 3 - Perforated Blades; Galvanized Construction

Blade Operation : B-Opposed

B31/32 A Ø mm	Width B mm	Frame Thickness in mm	Blade Thickness in mm
100Ø	150	0.7	0.9
150Ø	150	0.7	0.9
200Ø	150	0.7	0.9
250Ø	200	0.7	0.9
300Ø	250	0.9	1.2
350Ø	300	0.9	1.2
400Ø	350	1.2	1.5
450Ø	400	1.2	1.5



Constructional Details and Dimensions Model VCD-GB-30 Series



Standard Construction

Frame

0.7 mm (22 gauge) Galvanized sheet steel of thickness with continuous external grove on either edges to provide extra rigidity and spot welded at the joints.

Blades

0.9 mm (20 gauge) galvanized sheet steel of thickness.

Axles

8 mm Square galvanized steel.

Bushes

Nylon.

Quadrant

Heavy gauge galvanized steel with position indications

Shut, 1/4, 1/2, 3/4, Open.

Optional Construction

Frame : Thickness up to 3 mm

Blade : Thickness up to 3 mm

Frame and Blade Material : Stainless Steel (304/316L).

B-30 Series Model details.			
Model	Material		Quadrant Material
	Frame	Blade	
VCD-GB-31/32/33B	GI	GI	GI
VCD-GSB-31/32/3 3B	GI	SS	GI
VCD-SB-31/32/33B	SS	SS	SS

Alphabet indicates the type of blade operation

B - Opposed Blade

Optional Fittings

Operator : PVC knob

Gasket : Neoprene / foam gasket to provide additional low leakage operation.

Flange : 25 mm / or as per customer request.

Note : Please contact **BETEC CAD.** for customized design & additional information.

Selected Products of the company have been Classified / Listed / Tested by various international testing authorities.

