

General Characteristics

- ▶ The VentDepot BarnDirect has an all galvanized construction for corrosion resistance in harsh atmospheres.
- ▶ Comes with a welded 1" x 2" wire guard on intake and exhaust.
- ▶ Arrives assembled, ready to install
- ▶ Economical Direct Drive
- ▶ Fewer moving parts means less maintenance
- ▶ Choice of 16" or optional 20" deep housing
- ▶ 3 Wing Blade design on all sizes

Product Applications

- ▶ These fans work superbly in Poultry Houses, Dairy Barns, and Greenhouses.
- ▶ These fans remove excess heat, unwanted odors, and help keep a suitable living area for animals and plants.

Warranty

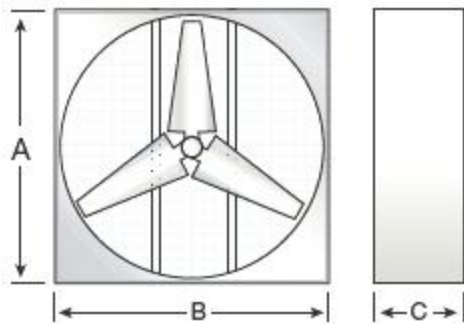
- ▶ Manufacturer's Limited Warranty: 3 Years.



Specific Characteristics

Item #	Ø (in)	CFM @ SP H ₂ O in.			Number of Blades	RPM @ 0" SP	A			Phase	HP	Drive Type	Motor Enclosure	Shipping Weight and Size	
		00"	.05"	.10"			115V	230V	460V					lbs	(L,W,H) (in)
USBDT-001	36	10740	9960	9100	3	843	6.0	3.0	-	1	½	Direct	Totally Enclosed	115	41,41,16
USBDT-002	42	13060	11680	10300	3	794	6.0	3.0	-	1	½	Direct	Totally Enclosed	126	47,47,16
USBDT-003	48	18800	17900	16000	3	839	-	4.6	-	1	1	Direct	Totally Enclosed	156	53,53,16
USBDT-004	48	18800	17900	16000	3	839	-	5.2	2.6	3	1	Direct	Totally Enclosed	156	53,53,16
USBDT-005	36	10740	9960	9100	3	843	6.0	3.0	-	1	½	Direct	Totally Enclosed	124	41,41,20
USBDT-006	42	13060	11680	10300	3	794	6.0	3.0	-	1	½	Direct	Totally Enclosed	136	47,47,20
USBDT-007	48	18800	17900	16000	3	839	-	4.6	-	1	1	Direct	Totally Enclosed	167	53,53,20
USBDT-008	48	18800	17900	16000	3	839	-	5.2	2.6	3	1	Direct	Totally Enclosed	167	53,53,20

Dimensions (in)



Item #	Ø	A	B	C
USBDT-001	36	40 ¾	40 ¾	16
USBDT-002	42	46 ¾	46 ¾	16
USBDT-003	48	52 ¾	52 ¾	16
USBDT-004	48	52 ¾	52 ¾	16
USBDT-005	36	40 ¾	40 ¾	20
USBDT-006	42	46 ¾	46 ¾	20
USBDT-007	48	52 ¾	52 ¾	20
USBDT-008	48	52 ¾	52 ¾	20

CFM Water Colum Static Pressure

Item #	.00" SP	.05" SP	.10" SP
	CFM	CFM	CFM
USBDT-001	10740	9960	9100
USBDT-002	13060	11680	10300
USBDT-003	18800	17900	16000
USBDT-004	18800	17900	16000
USBDT-005	10740	9960	9100
USBDT-006	13060	11680	10300
USBDT-007	18800	17900	16000
USBDT-008	18800	17900	16000