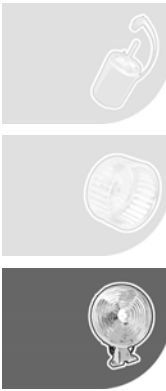














Defrost Fans

Fans	144
Fan & Blade Specifications	146
Fan Blades	147





Part No. 1299001	Part No. 1299002	Part No. 1299003
<p>Medium Duty</p> <p>Speeds: 2</p> <p>A: 5"</p> <p>B: 2 3/16"</p> <p>C: 7 1/2"</p> <p>D: 7 5/8"</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Chrome</p> <p>Base: Swivel Ball</p> 	<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 4 31/32"</p> <p>B: 2 3/16"</p> <p>C: 7 7/16"</p> <p>D: 9 21/32"</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Chrome</p> <p>Base: U Joint</p> 	<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 4 31/32"</p> <p>B: 2 3/16"</p> <p>C: 7 7/16"</p> <p>D: 9 21/32"</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Black</p> <p>Base: U Joint</p> 
Part No. 1299004	Part No. 1299005	Part No. 1299006
<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 5 1/2"</p> <p>B: 2 3/16"</p> <p>C: 7 7/16"</p> <p>D: 8 15/16"</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Black</p> <p>Base: Swivel Ball</p> 	<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 5 1/2"</p> <p>B: 2 3/16"</p> <p>C: 7 7/16"</p> <p>D: 8 15/16"</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Chrome</p> <p>Base: Swivel Ball</p> 	<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 5 1/2"</p> <p>B: 2 3/16"</p> <p>C: 7 7/16"</p> <p>D: 8 15/16"</p> <p>Voltage: 24</p> <p>Cage: Metal</p> <p>Color: Black</p> <p>Base: Swivel Ball</p> 
Part No. 1299007	Part No. 1299008	Part No. 1299009
<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 5 5/16"</p> <p>B: 2 1/4"</p> <p>C: 7 1/2"</p> <p>D: 9 7/8"</p> <p>Voltage: 24</p> <p>Cage: Metal</p> <p>Color: Chrome</p> <p>Base: U Joint</p> 	<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 4 31/32"</p> <p>B: 2 3/16"</p> <p>C: 7 7/16"</p> <p>D: 9 21/32"</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Chrome</p> <p>Base: U Joint</p> 	<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 4 31/32"</p> <p>B: 2 13/64"</p> <p>C: 7 1/2"</p> <p>D: 9 9/16"</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Chrome</p> <p>Base: U Joint</p> 
Part No. 1299010	Part No. 1299021	Part No. 1299022
<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 4 31/32"</p> <p>B: 2 13/64"</p> <p>C: 7 1/2"</p> <p>D: 9 7/8"</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Chrome</p> <p>Base: U Joint</p> 	<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 4 3/4"</p> <p>B: 2 5/32"</p> <p>C: 7 3/16"</p> <p>D: 10 51/64"</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Chrome</p> <p>Base: Plate</p> 	<p>Heavy Duty</p> <p>Speeds: 2</p> <p>A: 4 29/32"</p> <p>B: 2 1/16"</p> <p>C: 7 13/32"</p> <p>D: N/A</p> <p>Voltage: 12</p> <p>Cage: Metal</p> <p>Color: Chrome</p> <p>Base: U-Joint</p> 

Part No. 1299023

Heavy Duty

Speeds:	1
A:	5"
B:	2 13/64"
C:	7 21/32"
D:	9 49/64"
Voltage:	12
Cage:	Metal
Color:	Black
Base:	U-Joint

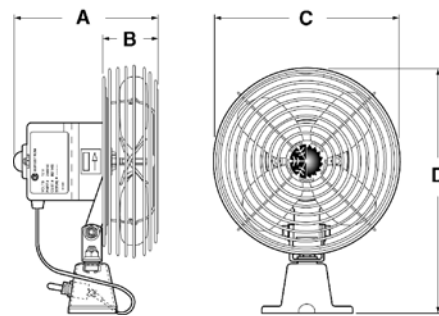


Base 1

Part No. 1299024

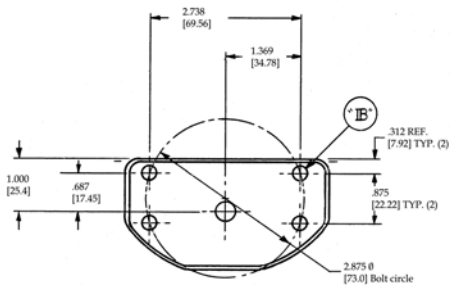
Heavy Duty

Speeds:	1
A:	5"
B:	2 13/64"
C:	7 21/32"
D:	9 49/64"
Voltage:	12
Cage:	Metal
Color:	Black
Base:	U-Joint

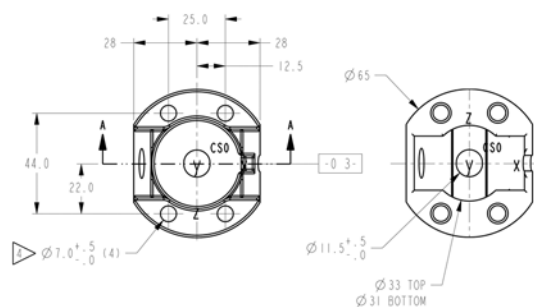


Note: Fan blade rotation is determined by facing the hub.

Base 2

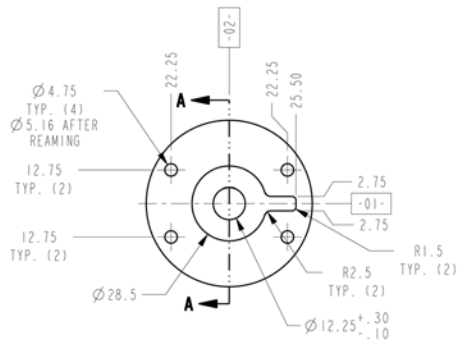
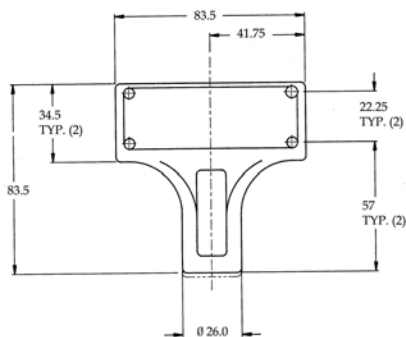


Mounting Detail



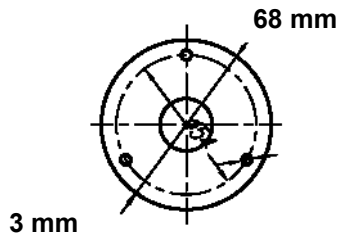
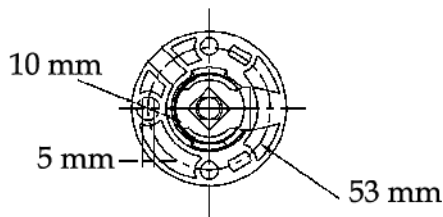
Base 3

Base 4



Base 5

Base 6



Fan & Blade Specifications

Fan Specifications

Speeds	A	B	C	D	Voltage	Cage	Color	Motor Leads	Base	Notes	Part No.
2	5"	2 3/16"	7 1/2"	7 5/8"	12	Metal	Chrome	10"	Swivel Ball	2, 3, 10	1299001
2	4 31/32"	2 3/16"	7 7/16"	9 21/32"	12	Metal	Chrome	16"	U Joint	1, 3, 5	1299002
2	4 31/32"	2 3/16"	7 7/16"	9 21/32"	12	Metal	Black	16"	U Joint	1, 3, 5	1299003
2	5 1/2"	2 3/16"	7 7/16"	8 15/16"	12	Metal	Black	12"	Swivel Ball	1, 3, 9	1299004
2	5 1/2"	2 3/16"	7 7/16"	8 15/16"	12	Metal	Chrome	12"	Swivel Ball	1, 3, 9	1299005
2	5 1/2"	2 3/16"	7 7/16"	8 5/16"	24	Metal	Black	12"	Swivel Ball	1, 3, 9	1299006
2	5 5/16"	2 1/4"	7 1/2"	9 7/8"	24	Metal	Chrome	N/A	U Joint	1, 3, 5	1299007
2	4 31/32"	2 3/16"	7 7/16"	9 21/32"	12	Metal	Chrome	16"	U Joint	1, 3, 5	1299008
2	4 31/32"	2 13/64"	7 1/2"	9 9/16"	12	Metal	Chrome	12"	U Joint	1, 3, 5	1299009
2	4 31/32"	2 13/64"	7 1/2"	9 7/8"	12	Metal	Chrome	12"	U Joint	1, 4, 5	1299010
2	4 3/4	2 5/32	7 3/16	10 51/64	12	Metal	Chrome	8 1/2"	Plate	1, 4, 7	1299021
2	4 29/32"	2 1/16"	7 13/32"	N/A	12	Metal	Chrome	33"	U Joint	4, 8	1299022
1	5"	2 13/64"	7 21/32"	9 49/64"	12	Metal	Black	12"	U-Joint	1, 4, 5	1299023
1	5"	2 13/64"	7 21/32"	9 49/64"	12	Metal	Black	12"	U-Joint	1, 3, 6	1299024

* Notes:

1. Heavy Duty
2. Medium Duty
3. With Switch
4. Without Switch
5. Base 1
6. Base 2
7. Base 3
8. Base 4
9. Base 5
10. Base 6

Fan Blade Specifications

Diameter	Bore Diameter	Rotation*	Material	Part No.
9"	5/16"	CW	Aluminum	1275001
8"	5/16"	CW	N/A	1275002
10"	5/16"	CW	N/A	1275003
5 1/2"	1/4"	CCW	Aluminum	1275004
8"	5/16"	CCW	N/A	1299011
7"	5/16"	CW	N/A	1299012
6 1/2"	1/4"	CW	Aluminum	1299013
7"	1/4"	CW	Aluminum	1299014
7"	1/4"	CW	Aluminum	1299015
6 1/2"	1/4"	CW	Plastic	1299016
10"	5/16"	CW	Aluminum	1299017
7"	1/4"	CW	Aluminum	1299018
8 5/64"	5/16"	CW	Aluminum	1299019
12"	5/16"	CW	Aluminum	1299020

* Fan blade rotation is determined by facing the hub.





Part No. 1275001



Diameter: **9"** Rotation: **CW**
 Bore Dia: **5/16"** Material: **Aluminum**

Part No. 1275002



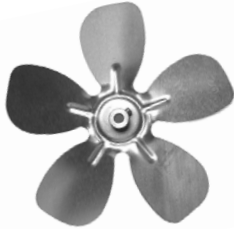
Diameter: **8"** Rotation: **CW**
 Bore Dia: **5/16"** Material: **N/A**

Part No. 1275004



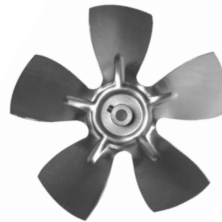
Diameter: **5 1/2"** Rotation: **CCW**
 Bore Dia: **1/4"** Material: **Aluminum**

Part No. 1299011



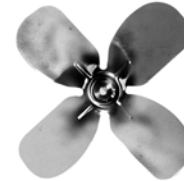
Diameter: **8"** Rotation: **CCW**
 Bore Dia: **5/16"** Material: **N/A**

Part No. 1299012



Diameter: **7"** Rotation: **CW**
 Bore Dia: **5/16"** Material: **N/A**

Part No. 1299013



Diameter: **6 1/2"** Rotation: **CW**
 Bore Dia: **1/4"** Material: **Aluminum**

Part No. 1299014



Diameter: **7"** Rotation: **CW**
 Bore Dia: **1/4"** Material: **Aluminum**

Part No. 1299015



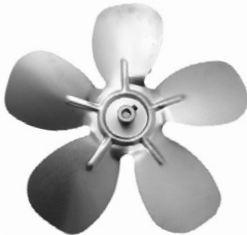
Diameter: **7"** Rotation: **CW**
 Bore Dia: **1/4"** Material: **Aluminum**

Part No. 1299016



Diameter: **6 1/2"** Rotation: **CW**
 Bore Dia: **1/4"** Material: **Plastic**

Part No. 1299017



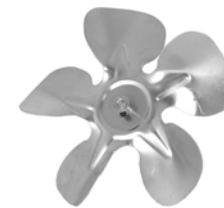
Diameter: **10"** Rotation: **CW**
 Bore Dia: **5/16"** Material: **Aluminum**

Part No. 1299018



Diameter: **7"** Rotation: **CW**
 Bore Dia: **1/4"** Material: **Aluminum**

Part No. 1299019



Diameter: **8 5/64"** Rotation: **CW**
 Bore Dia: **5/16"** Material: **Aluminum**

Part No. 1299020



Diameter: **12"** Rotation: **CW**
 Bore Dia: **5/16"** Material: **Aluminum**