

# Direct Drive Propeller Rooftop Exhaust Fans

## MODEL ARD

### FEATURES

- Wall or Roof Mount
- Spun Aluminum Housing
- Bird Screen
- Integral Vibration Isolators
- Aluminum Bladed Propellers
- Solid State Speed Control Not Available
- Emergency Disconnect Switch Standard



### PERFORMANCE

Catalog No.	HP	RPM	Max BHP	Capacity (CFM) at "S.P.								
				0"	1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	1"	
ARD100	1/30	1500	87*	469	380	240	-	-	-	-	-	-
ARD120	1/10	1500	222*	862	700	510	345	-	-	-	-	-
ARD140	1/6	1100	194*	1465	1220	940	780	500	410	220	-	-
ARD180	1/3	1100	0.39	2567	2350	2060	1830	1640	1310	1060	570	-

\*Maximum watts

## 115V Models & Optional Curbs

### ODP 1 Speed 1 Phase 115V

EDP Number	Catalog No.	Prop Dia.	Ship Wt.	List Price
32644	ARD100XB	10"	12	\$686
32645	ARD120XB	12"	20	\$1,086
32646	ARD140BC	14"	34	\$1,440
32647	ARD180DC	18"	46	\$1,794

### 8" & 12" Curb

EDP Number	Catalog No.	Curb Size	Used With ARD Models Cat. No.	List Price
31100	PACA17.75-8	8"	ARD100XB, ARD120XB	\$198
31101	PACA17.75-12	12"	ARD100XB, ARD120XB	\$221
31102	PACA20-8	8"	ARD140BC	\$226
31103	PACA20-12	12"	ARD140BC	\$249
31110	PACA25-8	8"	ARD180DC	\$292
31111	PACA25-12	12"	ARD180DC	\$341

### Roof Mount Damper

EDP Number	Catalog No.	Used With ARD Models Cat. No.	List Price
32452	BD14.5A	ARD100XB, ARD120XB	\$155
32453	BD16.75A	ARD140BC	\$178
32454	BD21.75A	ARD180DC	\$246

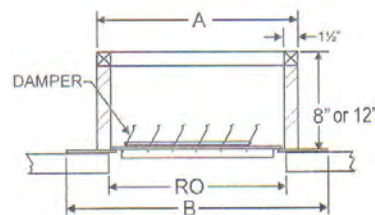
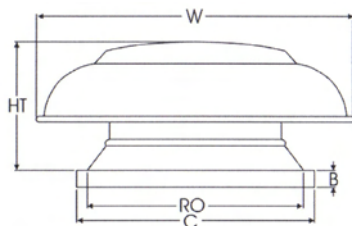
### WALL MOUNT BRACKETS AVAILABLE - CONTACT FACTORY

#### FAN DIMENSIONS

Prop Dia.	Catalog Number	Ht	W	B	C	RO or WO
10"	ARD100	9"	18"	2"	19"	13"
12"	ARD120	11"	21-1/2"	2"	19"	13"
14"	ARD140	14"	27"	2"	21"	16"
18"	ARD180	16"	34"	2"	26"	20"

#### CURB DIMENSIONS

Curb Cat. No.	A Sq.	B Sq.	Roof Opening	Damper Cat. No.	Ship Wt.
PACA17.75	17-3/4"	23-3/4"	13"	BD14.5A	3
PACA20	20"	24"	16"	BD16.75A	4
PACA25	25"	29"	20"	BD21.75A	5



#### NOTES:

Pitched and Peaked Curbs available.  
 For Pitched Roof Curb price, multiply flat roof curb price by 1.67.  
 For Peaked Roof Curb price, multiply flat roof curb price by 2.22.  
 Please specify Pitched or Peaked when ordering.

Special custom order product. Once in production, non-cancellable, non-returnable under any circumstance.

