

Washdown Air Circulators

Stainless Steel Food Service Air Circulators Unit Pack Models

Non-Oscillating



Wall Model

Floor Model

10 Year Warranty

Features

- 115V, 1/15 HP (20") and 115/230V, 1/4 HP (24"), 1/3 HP (30"), 1 Phase, Totally Enclosed Non-Vented, Ball Bearing Motor
- Constructed with Electro-polished 304 Stainless Steel Meets the USDA and the NSF Requirements for "Food Zones"
- Designed to Withstand Moist/Wet Environments, High Pressure Cleaning with Concentrated Caustic Solutions without Affecting Performance or Function.
- Performance Ratings are conducted in accordance with AMCA Standard 230-99
- Available in Non-Adjustable Pedestal or Wall Mount
- Motor Washdown Specification is IEC-IP55
- Guards meet OSHA Standards
- All Stainless Steel Motor



EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM		RPM		Motor No.	Ship Wt.
					High	Low	High	Low		
70834	PWIISS20	20"	Floor Model	1/15	2670	1670	1600	1000	5B	69
70833	WWIISS20	20"	Wall Model	1/15						52
70836	PWIISS24	24"	Floor Model	1/4	5220		1075		4G	79
70835	WWIISS24	24"	Wall Model	1/4						62
70764	PWIISS30	30"	Floor Model	1/3	8800		1075		4H	81
70767	WWIISS30	30"	Wall Model	1/3						64

Note: When assembling fans use only the stainless steel fasteners supplied with the motors. Fans and motors should be cleaned and inspected regularly. A safety cable kit is included in all overhead mounted air circulators to prevent the fan from falling if accidentally struck or mounting fails. Single safety cable kits consist of 12 feet of 1/16" diameter cable, 2 cable clamps and instructions.

Chemical Resistance Rating Chart

Chemical	Concentration	Stainless Steel Parts
Water:		
De-Ionized Boiling	100%	Excellent
Salt (Immersed)	30%	Excellent
Salt (Spray)	5%	Excellent
Tap - 250°/120° @10,000 PSI	100%	Excellent
Acids:		
Hydrochloric	35%	Poor
Sulfuric	25%	Poor
Nitric	35%	Excellent
Picric	Saturated Solution	Excellent
Base:		
Caustic	100%	Excellent
Caustic	12pH	Excellent
Caustic - 1250 F/500 C	-	Excellent

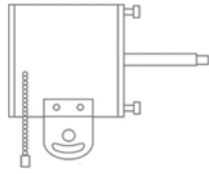
WASHDOWN APPLICATIONS	
FOOD SERVICE	DAIRY BARNs
HOSPITALS	POULTRY HOUSES
FOOD PROCESSING	FISHERIES

*CORD AND PLUG NOT PROVIDED WITH 115V or 115/230V MODELS. MUST BE HARD WIRED. WIRING MUST CONFORM TO ALL NATIONAL STATE AND LOCAL CODES



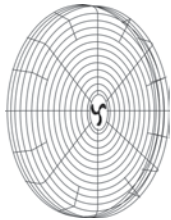
Component Parts / Accessories

Motors - Hard Wired



EDP No.	Catalog No.	F.L. Amps	Ship Wt.	Description
78039	5B	1.4	30	1/15 HP, 115V, 1 Phase, 2 Speed, Ball Bearing, 1/2" shaft (Stainless Steel) *BISSC Approved
78040	4G	3.87	32	1/4 HP, 115/230V, 1 Phase, Ball Bearing 1/2" shaft (Stainless Steel) *BISSC Approved
78042	4H	3.87	34	1/3 HP, 115/230V, 1 Phase, Ball Bearing, 1/2" shaft (Stainless Steel) *BISSC Approved

Guards



EDP No.	Catalog No.	Ship Wt.	Description
70840	AC20GSS	16	20" Stainless Steel Guard
70841	AC24GSS	18	24" Stainless Steel Guard
70761	AC30GSS	19	30" Stainless Steel Guard

Propellers



EDP No.	Catalog No.	Ship Wt.	Description
70842	WGBS20	4	20" Stainless Steel Propeller
70843	WGBS24	5	24" Stainless Steel Propeller
72401	WGBS30	6	30" Stainless Steel Propeller

Pedestal



EDP No.	Catalog No.	Ship Wt.	Description
73001	PEDSS	7	Stainless Steel Stationary Pedestal, 5' Height / Bottom 33 1/2" Counter Model

Base



EDP No.	Catalog No.	Ship Wt.	Description
77001	BOS	16	Open Base - Stainless Steel

Wall Mount Bracket



EDP No.	Catalog No.	Ship Wt.	Description
37773	IAC-WBS	7	Stainless Steel Wall Mount Bracket (Complete with Safety Cable)