

XWHD

DATE:		— (U) ₁₁₈	Wall Fan
PROJECT:		JOURD NUMBER OF THE PARTY OF TH	Heavy Duty
LOCATION:			uminum Propeller
			Direct Drive
A Sq	Max. C	A Sq	B Max.
	D ID		D ID
	F		F
**Rotation	→ Max.	**Rotation	<u> </u>

SIZE 20-24

DIMENSION DATA

SIZE 12-18

Size	A Sq.	В Мах.	С	D Dia.	E	F	Wall Opening*	Approx. Ship Wt.
12	16-3/16	4-3/4	1-3/4	12-3/4	3-1/2	1-1/2	16-7/16	68
14	20-3/16	5-13/16	2-1/2	14-3/4	4-1/2	1-5/8	20-7/16	89
16	20-3/16	5-13/16	2-1/2	16-3/4	4-1/2	2	20-7/16	93
18	24-3/16	5-13/16	2-3/4	18-3/4	4-3/4	2-1/8	24-7/16	107
20	24-3/16	5-13/16	6-5/8	20-3/4	8-5/8	-5/8	24-7/16	113
24	30-3/16	6-1/16	6-5/8	25	6-5/8	5/8	30-7/16	140

Air Flow

ALL DIMENSIONS IN INCHES. WEIGHTS IN LBS., INCLUDES ODP MOTOR.

** Correct propeller

when viewing from

rotation is CCW

inlet side.

STANDARD CONSTRUCTION FEATURES:

Aluminum propeller blades attached to a steel hub - Propellers are statically and dynamically balanced - 14 gauge steel venturi - Welded wall base corners - Heavy duty steel power assembly - Lorenized powder paint finish -Corrosion resistant fasteners.

ACCESSORIES

** Correct propeller

when viewing from

rotation is CCW

inlet side.

1. GALVANIZED SHUTTER - GRAVITY OR MOTORIZED

Air Flow

- ALUMINUM SHUTTER
- GRAVITY OR MOTORIZED BAKED EPOXY POWDER
- BAKED PHENOLIC EPOXY
- **POWDER**
- PROP SIDE WIRE GUARD
- MOTOR SIDE WIRE GUARD
- 7. WALL COLLAR
- 8. WEATHER HOOD SHUTTER GUARD
- 9.
- DISCONNECT SWITCH
- 11. FAN SPEED CONTROL

QTY MARK	CATALOG NUMBER	FAN INFORMATION		MOTOR INFORMATION										
		CFM	SP	RPM	НР	VOLTS	HZ	РН	TYPE	ACC	IES			

MOTOR TYPE: ODP (OPEN DRIP-PROOF).

^{*} See wire guard or wall collar submittal for accessory wall opening.