

MACHINE DATA CARD



FORCED DRAFT FAN #11  
(FDF-11)

MACHINE DESCRIPTION

FORCED DRAFT FAN #11 (FDF-11) (north)  
Sturtevant-Westinghouse

Capacity: 137,000 cfm @ 23.20" water gauge & 110°F  
Evaporation Rate: 800,000 lb/hr  
Outlet Static Pressure: 19.25" water gauge  
Speed: 1180 rpm  
Efficiency: 85.5%

SUPPLIER NAME AND ADDRESS

MFR: Westinghouse Electric Corp., Sturtevant Div., Boston MA

PURCHASED  
 NEW  
 USED

OE

MODEL 4060-D Airfoil,		TYPE double inlet,		SERIAL NO. NYY 8478-1		PROPERTY		GOVT IDENT NO.	
Housing DIDW		vane controlled							
DATE PURCHASED	P.O. NO. 54	DATE REC'D	WEIGHT 16,200#*	DATE INSTALLED		COST			
FIELDER TYPE AND SIZE		TYPE SWITCH	FUSE SIZE	TOTAL AMPS	CLASS	CODE	PURCHASE COST		
LOCATION		DATE	BUILDING	DEPARTMENT	LOCATION				
INSTALLED			Boiler	Holly 1	level 6 (elev 525'9"), north of Air Preheater				
MOVED									
MOVED									
							FREIGHT		
							INSTAL MAT'L		
							LABOR & BUR.		
							TOTAL		

MOTORS

NAME	RPM	TYPE	VOLTAG	AMPS	CYCLE	PHASE	H. P.	FRAME NO.	SERIAL NO	OVERLOAD HEATER SIZE
Westinghouse MD-103 (for FD Fan)	1191	CSF	2300	128	60	3	600	W 3A	1S-62P709	
Master MD-103A (for FDF Bearing Cooling Fan)	3450	PA	220/440	1.6	60	3	.5	G 56	GT-15013	

ACCESSORIES

ITEM	DESCRIPTION	PROP. NO.
FDF BEARING COOLING FAN #11 (BCE-11):	(no data available; for motor, see above)	

REHABILITATION

COMP DATE	AUTH NO.	DESCRIPTION	LABOR	MATERIAL	BURDEN	TOTAL	ACCUM. COST

ALTERATIONS

COMP DATE	AUTH NO.	DESCRIPTION	LABOR	MATERIAL	BURDEN	TOTAL	ACCUM. COST

\*excluding motor drive