

MACHINE DATA CARD



DEAERATOR FEEDWATER HEATER #13 (DFWH-13)

MACHINE DESCRIPTION

DEAERATOR FEEDWATER HEATER #13 (DFWH-13)
Cochrane

Type Flow: parallel	Max Pressure: 90 psi
Length: 12' 6"	Design Vacuum: 30" Hg
Diameter: 7' 6"	Design Condition: 90 psig; 670,000 lbs/hr
Wall Thickness: 3/8"	Oxygen Removal: 0.005 cc/liter remaining thru
Head Thickness: 1/2"	operating range

SUPPLIER NAME AND ADDRESS

MFR: Cochrane Div., Crane Cp., Philidelphia PA

PURCHASED
 NEW
 USED

OE

MODEL	TYPE	SERIAL NO.	PROPERTY	GOVT IDENT NO.
6400	horizontal, direct contact/jet tray			
DATE PURCHASED	P O NO.	DATE REC'D	WEIGHT	DATE INSTALLED
	56	1959	19,000#*	
FEEDER TYPE AND SIZE				COST
				PURCHASE COST 24,600 **
				FREIGHT
				INSTAL MAT'L.
				" LABOR & BUR.
				TOTAL
LOCATION	DATE	BUILDING	DEPARTMENT	LOCATION
INSTALLED		Boiler	Holly 1	above level 3, on deaerator platform east of boiler
MOVED				
MOVED				

MOTORS

NAME	RPM	TYPE	VOLTAGE	AMPS	CYCLE	PHASE	H P.	FRAME NO.	SERIAL NO	OVERLOAD HEATER SIZE
none										

ACCESSORIES

ITEM	DESCRIPTION	PROP NO.
DFWH STORAGE TANK:	Boiler Works (Dallas TX), Serial #59-D-9703, Length 27' 10", Diameter 10', Wall Thickness 1/2", Head Thickness 5/8", Storage Capacity 16,600 gal (10 min capacity at peak load), Max Pressure 90 psig @ 650°F	

REHABILITATION

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

ALTERATIONS

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

"V" record FORM S-802 VISIRECORD PREVENTIVE MAINTENANCE SYSTEM
*empty and excluding storage tank
** including storage tank