



SECTION SHOWING CLEANOUT DOORS FOR EXHAUST CHIMNEY SCALE 1/4\"/>

UNIT NO.	COIL TYPE	CFM	TOTAL LOAD BTU/HR	ENTRANCE AIR TEMP	LEAVING AIR TEMP	WATER IN TEMP	WATER OUT TEMP	NO. OF ROWS	FAN NO.	NO. OF CIRCUITS	REMARKS
#1	DW	13,400	688,000	82.5	60.0	207	209	13	437	8	DOUBLE
#2	DW	4,628	331,000	77	54.5	207	209	49	437	8	SINGLE

UNIT NO.	COIL TYPE	CFM	TOTAL LOAD BTU/HR	ENTRANCE AIR TEMP	LEAVING AIR TEMP	WATER IN TEMP	WATER OUT TEMP	NO. OF ROWS	FAN NO.	NO. OF CIRCUITS	REMARKS
#1	DW	13,400	688,000	82.5	60.0	207	209	13	437	8	DOUBLE
#2	DW	4,628	331,000	77	54.5	207	209	49	437	8	SINGLE

UNIT NO.	FILTER TYPE	SIZE IN REQ'D	MAX. VELOC.	REMARKS
#1	THROW AWAY	20 X 25	500 FPM	318 FPM VEL. THROUGH FILTER MEDIA AREA
#2	THROW AWAY	18 X 20	500 FPM	329 FPM VEL. THROUGH FILTER MEDIA AREA

SYMBOL	SERVICE	MODEL NO.	CAPACITY U.S. GPM	HEAD	RPM	H.P.	ELECTRICAL	LOCATION	REMARKS
CP-1	CHILLED WATER (ALL)	SERIES 310 SIZE 2 1/2 X 8	27	40	1750	7 1/2	550/3/60	BOILER ROOM	SIZED FOR FUTURE EXTENSION
CP-2	HOT WATER FAN COIL	STD. CIRC. SIZE 2 1/2	24	14 1/2	1750	1/4	115/1/60	BOILER ROOM	
CP-3	HOT WATER A.C. #1	STD. CIRC. SIZE 3 1/2	29	17	1750	3/4	550/3/60	BOILER ROOM	
CP-4	HOT WATER A.C. #2	STD. CIRC. SIZE 3 1/2	34	18 1/2	1750	1/2	550/3/60	AT UNIT	
CP-5	HOT WATER OVERHAUL/REPAIR	STD. CIRC. SIZE 3 1/2	13	9	1750	1/4	115/1/60	BOILER ROOM	
CP-6	CONDENSER WATER	SERIES 310 SIZE 3 1/2	430	4 1/2	1750	7 1/2	550/3/60	BOILER ROOM	

UNIT NO.	NO. REQ'D	MODEL TYPE	CFM	MAX. VELOC.	TOTAL H.P.	FAN H.P.	REMARKS
#1	1	A-25	13,400	1745 FPM	2 1/2	10	FAN TO BE TOP DISCHARGE; DRIVE ASSEMBLY MOUNTED ON TOP OF UNIT
#2	1	A-7 1/2	4,628	1850 FPM	2	3	DRIVE ASSEMBLY MOUNTED ON BACK SIDE OF FAN DISCHARGE

10/1/68	2	0	FDE TENDER		
10/2/68	1	0	FOR APPROVAL		
DATE	REV.	BY	DESCRIPTION	DATE	DRAWN BY
ISSUE OR REVISION					
METROPOLITAN CORPORATION OF GREATER WINNIPEG STREETS AND TRANSIT DIVISION					
TRANSIT STORAGE AND SHOP FACILITIES ADMINISTRATION BUILDING MECHANICAL EQUIPMENT - LAYOUT, DETAILS & SCHEDULES					
CONSULTING PROFESSIONAL ENGINEERS A. D. MARGISON AND ASSOCIATES LIMITED 1175 LESLIE STREET, DON MILLS, ONTARIO			ARCHITECTS Walsman Ross + Blankstein Coop Gillmor Hanna 10 DONALD STREET, WINNIPEG, MANITOBA		
APPROVED	DESIGNED BY	DRAWN BY	DATE	SCALE	AS SHOWN
		J.T.F.	AUGUST '67		
LICENSED TO PRACTICE IN THE PROVINCE OF MANITOBA My license Expires 30 Jan. 1968			2185-611 MECHANICAL		