



EXHAUST AND INTAKE FAN SCHEDULE														
MARK	TYPE	AREA SERVED	ESP. IN R/A	FAN				MOTOR ELECTRICAL				REMARKS		
				WHEEL	DIAMETER	DRAWN CFM	WHP	ROTATIONAL SPEED	VOLTAJE	PHASE	HP			
F-1	UNITARY SELF EXHAUSTING INDOOR SNIKE WITH CENTRIFUGAL FAN	BESSEMER ELECTRIC ROOM	5,000 CFM	2.0"	BROWNING INCHING	20	BEI	1,421	2.82 HP	2	460	3	1/75	GREENWICK MODEL: 20-25W-1
F-2	UNITARY SELF EXHAUSTING INDOOR SNIKE WITH CENTRIFUGAL FAN	3,000 CFM	1.6"	BROWNING INCHING	30	BEI	669	2.98 HP	3	460	3	1/75	GREENWICK MODEL: 30-35W-1	
F-3	BEI DOME EXHAUSTING INDOOR SNIKE WITH CENTRIFUGAL FAN	5,680 CFM	2.0"	BROWNING INCHING	20	BEI	669	2.83 HP	3	460	3	1/75	GREENWICK MODEL: 30-35W-30	
F-4	UNITARY SELF EXHAUSTING INDOOR SNIKE WITH CENTRIFUGAL FAN	3,760 CFM	1.1"	BROWNING INCHING	15	BEI	1,330	1.95 HP	2	460	3	1/75	GREENWICK MODEL: 15-20W-1	
F-5	UNITARY SELF EXHAUSTING INDOOR SNIKE WITH CENTRIFUGAL FAN	4,515 CFM	1.5"	BROWNING INCHING	16	BEI	1,592	2.91 HP	3	460	3	1/75	GREENWICK MODEL: 16-20W-1	
F-1	UNITARY SELF EXHAUSTING INDOOR SNIKE WITH CENTRIFUGAL FAN	3,500 CFM	1.3"	BROWNING INCHING	15	BEI	2,157	2.09 HP	2	460	3	1/75	GREENWICK MODEL: 15-20W-1	
F-2	UNITARY SELF EXHAUSTING INDOOR SNIKE WITH CENTRIFUGAL FAN	15,645 CFM	1.9"	BROWNING INCHING	20	BEI	1,177	9.90 HP	10	460	3	1/75	GREENWICK MODEL: 20-25W-100	
FAN SHALL BE SCHEDULED FOR RYTH WITH MET EXHAUST.														

HOT WATER UNIT HEATER SCHEDULE														
MARK	TYPE	CIRCULATING FLUID					ELECTRICAL MOTOR				REMARKS			
		NOMINAL GPM	FLUID	FLOW CAPACITY, BTU/H	FT. HEAD	HP	1/2 HP	1/4 HP	PHASE	VOLTS				
RH-3	HOT WATER VERTICAL UNIT HEATERS	888 GPM	HOT WATER	4.0 GPM	38,680 BTU/H	0.19 FT. HEAD	67	187	188	1/20 AMP	1	115	1	
RH-4	HOT WATER VERTICAL UNIT HEATERS	595 GPM	HOT WATER	2.5 GPM	22,720 BTU/H	0.06 FT. HEAD	65	55	180	159	1/40 AMP	1	115	2

1. BASIS OF DESIGN STEERING MODEL VS-62 HIGH OUTPUT VERTICAL UNIT HEATERS

2. BASIS OF DESIGN STEERING MODEL VS-40 HIGH OUTPUT VERTICAL UNIT HEATERS

GAS FIRED INFRARED RADIANT HEATER SCHEDULE						
MARK	TYPE	HEATER PERFORMANCE			ELECTRICAL MATTER	
		HEATER INPUT, BTU/H	STARTUP PRESSURE, PSIG	MINIMUM FLOWING RATE, GPM	PHASE	VOLT
RG-1	GAS-FIRED TUBE RADIANT HEATER	60,000 BTU/H	3.5" 120	4.5" 120	1	115
RG-2	GAS-FIRED TUBE RADIANT HEATER	40,000 BTU/H	3.5" 120	5.0" 120	1	115
1. BASIS OF DESIGN: ROBERTS CORP., MODEL CODED: INV BH-50 2. BASIS OF DESIGN: SPENCER COLLOIDAL, MODEL: GS-40						

DUALSPLIT SYSTEM INDOOR UNITS SCHEDULE						
MARK	MAX. COOLING CAPACITY	MAX. HEATING CAPACITY	FAN MOTOR HP	CONDENSATE LIFT	ELECTRICAL REQUIREMENTS	REMARKS
001	12,000 BTUH	13,500 BTUH	0.024W	33 INCHES	208/60/1ϕ	1, 2, 3
020	24,000-30,000 BTUH	27,000 BTUH	(2) 1/2 HP	33 INCHES	208/60/1ϕ	3, 4

1. BASE DESIGN: INDOOR UNIT: AIRFLOW 175 CFM/HR. OF EQUIVALENT
2. INDOOR UNIT SHALL BE CAPABLE OF OPERATING WITH CONDENSATE LIFT EXCESS OF 33 INCHES.
3. INDOOR UNIT SHALL BE CAPABLE OF OPERATING WITH CONDENSATE LIFT EXCESS OF 33 INCHES.
4. INDOOR UNIT SHALL BE CAPABLE OF OPERATING WITH CONDENSATE LIFT EXCESS OF 33 INCHES.
5. INDOOR UNITS ARE LABELED (1, 2, 3, 4) ACCORDING TO WHICH CONDENSING UNIT THEY WILL BE SERVED BY
6. INDOOR UNITS ARE LABELED (1, 2, 3, 4) ACCORDING TO WHICH TRANSFORMER THEY ARE CONNECTED TO

RESPONDENT		DATE
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