

FAN SCHEDULE											SECTION 15E				
TAG	MANUF.	MODEL	TYPE	SERVICE	AIR FLOW DATA			FAN RPM	DRIVE	SONES	ELECTRICAL DATA				REMARKS
					CFM	ESP (IN WC)	BHP				HP/ WATTS	VOLT	PH.	RPM	
024-SF-1	GREENHECK	TCB-2-36	INLINE CENTRI	SUPPLY	13,215	1.10	5.13	680	BELT	17.2	7½	460	3	1725	1,2,3,4,5,9,11,12,13,14,15,16
024-SF-2	GREENHECK	SBCS-3H24	AXIAL FAN SIDE WALL	SUPPLY	5,100	0.40	0.73	1193	BELT	23	1.0	460	3	1725	1,2,6,18
024-EF-2	GREENHECK	CWB-200	CENTRI SIDE WALL	EXHAUST	3,350	0.50	0.59	800	BELT	10.7	¾	460	3	1725	1,2,3,4,5,7,8,9
024-EF-3	GREENHECK	CWB-101	CENTRI SIDE WALL	EXHAUST	815	0.35	0.10	1223	BELT	6.8	¼	115	1	1725	1,2,3,4,5,7,8,9,10
024-EF-4	GREENHECK	CWB-141	CENTRI SIDE WALL	EXHAUST	1,300	0.35	0.16	947	BELT	8.0	½	115	1	1725	1,2,3,4,5,7,8,9,10
024-EF-5	GREENHECK	TCB-2-36	INLINE CENTRI	EXHAUST	13,225	1.00	4.83	667	BELT	16.9	7½	460	3	1725	1,2,3,4,5,9,11,12,13,14,15,16

- | ELECTRIC HEATER SCHEDULE | | | | | | | | | | | | | | SECTION 15 | |
|--------------------------|--------|--------|--------------|-----------------|--------------------------|----------|---------------|----------|-----------------|--------|------|------------|--------|------------|-------------|
| TAG | MANUF. | MODEL | TYPE | OUTPUT
(MBH) | MOUNT.
HEIGHT
(FT) | AIR DATA | | | ELECTRICAL DATA | | | MOTOR DATA | | REMARKS | |
| | | | | | | CFM | THROW
(FT) | Δ
(F) | KW | VOLT/• | AMP | HP | VOLT/• | | RPM |
| 024-EUH-1 | MARLEY | XP2000 | EXP
PROOF | 68.24 | 8'-6" | 1400 | 43 | | 20.0 | 460/3 | 24.8 | ½ | 460/3 | 1725 | 1,2,3,4,6,9 |
| 024-EUH-2 | MARLEY | XP2000 | EXP
PROOF | 68.24 | 8'-6" | 1400 | 43 | | 20.0 | 460/3 | 24.8 | ½ | 460/3 | 1725 | 1,2,3,4,6,9 |
| 024-EUH-3 | MARLEY | XP2000 | EXP
PROOF | 68.24 | 8'-6" | 1400 | 43 | | 20.0 | 460/3 | 24.8 | ½ | 460/3 | 1725 | 1,2,3,4,6,9 |
| 024-EUH-4 | MARLEY | XP750 | EXP
PROOF | 25.59 | 8'-6" | 840 | 32 | | 7.5 | 460/3 | 9.7 | ½ | 460/3 | 1725 | 1,2,3,4,6,9 |
| 024-EUH-5 | MARLEY | JW1250 | CORR
UNIT | 42.65 | 8'-6" | 700 | | | 12.5 | 460/3 | 15.1 | ½ | 460/3 | 1725 | 3,4,5,7,8,9 |
| 024-EUH-6 | MARLEY | XP2000 | EXP
PROOF | 68.24 | 8'-6" | 1400 | 43 | | 20.0 | 460/3 | 24.8 | ½ | 460/3 | 1725 | 1,2,3,4,6,9 |

- | WALL LOUVER SCHEDULE | | | | | | | | | | SECTION 15E |
|----------------------|-----------|---------|---------|------|---------------|----------------|---------------|---------------------|---------------------------------|-------------|
| TAG | MANUF. | MODEL | SERVICE | CFM | WIDTH
(IN) | HEIGHT
(IN) | DEPTH
(IN) | MAX. APD
(IN WC) | MAX. FREE
AREA VEL.
(FPM) | REMARKS |
| 024-OAL-1 | GREENHECK | ESD-403 | INTAKE | 5100 | 48 | 48 | 4 | 0.062 | 640 | 1,2,3,5,6 |
| 024-OAL-2 | GREENHECK | ESD-403 | INTAKE | 3350 | 54 | 36 | 4 | 0.045 | 530 | 1,2,4,5,6 |
| 024-OAL-3 | GREENHECK | ESD-403 | INTAKE | 815 | 24 | 24 | 4 | 0.040 | 460 | 1,2,4,5,6 |
| 024-EAL-1 | GREENHECK | ESD-403 | EXHAUST | 5100 | 94 | 36 | 4 | 0.035 | 500 | 1,2,5,6,7 |

- | GRAVITY VENTILATOR SCHEDULE | | | | | | | | SECTION 15E |
|-----------------------------|-----------|-------|---------|-------|-------------------------|----------------------------|-------------------------------|-------------|
| TAG | MANUF. | MODEL | SERVICE | CFM | THROAT SIZE
(INXIN) | MAX. THROAT VEL.
(FPM) | MAX. FREE AREA VEL.
(FPM) | REMARKS |
| 024-JH-1 | GREENHECK | FGI | INTAKE | 13215 | 48"x60" | 700 | 0.115 | 1,2,3,4,6,7 |
| 024-RH-1 | GREENHECK | FGI | EXHAUST | 13225 | 48"x48" | 850 | 0.17 | 2,3,4,5,7 |

AIR INLET AND OUTLET SCHEDULE								SECTION 15E	
TAG	MANUF.	MODEL	SERVICE	MAX. APD. (IN. W. C)	MAX. NC	PATTERN	FINISH	MATERIAL	REMARKS
EG-1	AJ MANUF	550 H	EXHAUST	0.10	30	SD	MATTE	SST	
EG-2	CARNES	RATA	EXHAUST	0.10	30	EGGCRATE	ANOD	ALUM	
SG-1	AJ MANUF	250 LT V	SUPPLY	0.10	35	LDD	MATTE	SST	

CHECKED BY: KHC