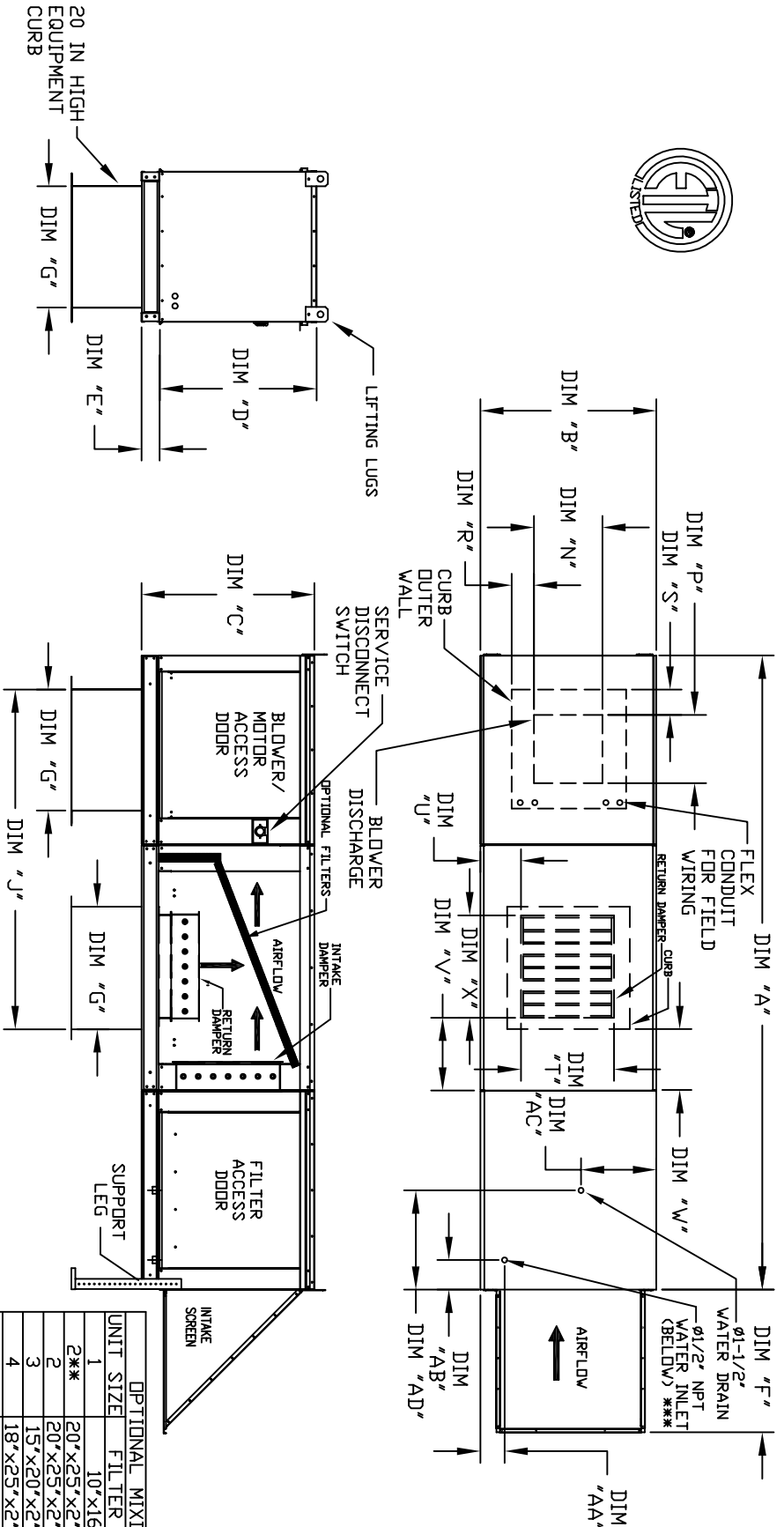


MODULAR OUTDOOR DOWN DISCHARGE BLOWER WITH EVAPORATIVE COOLER, MIXING BOX AND SCREEN INTAKE

SEECHBAH
REV#1 12/1/201



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

| UNIT SIZE | UNIT DIMENSIONS | | | | | | | | | | DISCHARGE OPENING | | | | | RETURN DAMPER OPENING | | | | | WATER INLET DRAIN OPENING | | | | |
|-----------|-----------------|---------|--------|---------|-------|---------|--------|----------|--------|---------|-------------------|---------|--------|----|-------|-----------------------|--------|-------|-------|--------|---------------------------|----|----|--|--|
| | A | B | C | D | E | F | G | H | I | J | N | P | R | S | T | U | V | X | W | AA | AB | AC | AD | | |
| 1 | 106-5/8 | 27-3/8 | 29-3/4 | 26-1/16 | 3-3/4 | 22-3/8 | 21 | 56-3/8 | 13-1/4 | 11-1/2 | 3-7/8 | 1-3/4 | 14 | 8 | 14 | 18 | 12-1/2 | 4-1/2 | 6-1/4 | 13 | 16 | | | | |
| 2** | 114-5/8 | 37-3/8 | 36-3/4 | 33-1/16 | 3-3/4 | 30-5/16 | 31 | 70-5/16 | 15-3/4 | 13-9/16 | 7-5/8 | 7-15/16 | 22-3/4 | 8 | 11 | 24 | 7-1/2 | 4-1/2 | 6-1/4 | 18 | 16 | | | | |
| 2 | 114-5/8 | 37-3/8 | 36-3/4 | 33-1/16 | 3-3/4 | 30-5/16 | 31 | 70-3/8 | 18-3/4 | 16 | 6-1/8 | 5-1/2 | 22-3/4 | 8 | 11 | 24 | 7-1/2 | 4-1/2 | 6-1/4 | 18 | 16 | | | | |
| 3 | 125-5/8 | 41-3/8 | 43-3/8 | 38-1/16 | 5-1/4 | 34-3/16 | 35 | 77-7/8 | 22 | 19 | 6-1/2 | 7 | 28 | 8 | 7 | 30 | 4-1/2 | 5-3/4 | 20 | 19 | 19 | | | | |
| 4 | 153-7/8 | 48-7/16 | 51-3/8 | 46-1/8 | 5-1/4 | 47-1/4 | 42 | 99-3/8 | 24-7/8 | 24-7/8 | 8-9/16 | 1-1/8 | 33 | 10 | 11 | 36 | 8 | 4-1/2 | 5-3/4 | 23-1/2 | 17-1/2 | | | | |
| 5 | 163-7/8 | 59-3/16 | 58-3/8 | 53-1/8 | 5-1/4 | 49-1/2 | 52-3/4 | 116-9/16 | 31-3/8 | 31-3/8 | 10-11/16 | 13-1/16 | 43 | 10 | 6-1/2 | 43 | 1-1/4 | 4-1/2 | 5-3/4 | 28-7/8 | 17-1/2 | | | | |

UNIT INFORMATION

| UNIT SIZE | FILTER SIZE & QTY | | MAX. FILTER VELOCITY | STANDARD EVAPORATIVE COOLING UNIT | | CELDEK EVAPORATIVE COOLING UNIT | | | | | | |
|-----------|-------------------|------------------|----------------------|-----------------------------------|-----------------|---------------------------------|-------------|------------------|-----------------|----------|----------------|-----------|
| | TOT. WEIGHT | MEDIA SIZE & QTY | | VEL. @ MAX. CFM | NOZZLES | MAX. FLOW RATE | TOT. WEIGHT | MEDIA SIZE & QTY | VEL. @ MAX. CFM | NOZZLES | MAX. FLOW RATE | |
| 1 | 16"x20"x2" (3) | @3500 CFM | 667 FPM | 515 LBS | 20"x25"x2" (3) | 406 FPM | 3 GPH | 520 LBS | 20"x24"x12" | 1050 FPM | 12 | 3.9 GPH |
| 2** | 20"x25"x2" (3) | @5000 CFM | 580 FPM | 780 LBS | 16"x20"x2" (8) | 358 FPM | 10 | 775 LBS | 25"x32"x12" | 900 FPM | 20 | 6.5 GPH |
| 2 | 20"x25"x2" (3) | @6000 CFM | 696 FPM | 790 LBS | 16"x20"x2" (8) | 429 FPM | 5 GPH | 785 LBS | 25"x32"x12" | 1080 FPM | 20 | 6.5 GPH |
| 3 | 16"x20"x2" (6) | @8000 CFM | 762 FPM | 1005 LBS | 20"x25"x2" (8) | 348 FPM | 14 | 995 LBS | 30"x36"x12" | 1067 FPM | 28 | 8.4 GPH |
| 4 | 16"x20"x2" (10) | @15000 CFM | 857 FPM | 1640 LBS | 16"x20"x2" (15) | 572 FPM | 24 | 1610 LBS | 38"x43"x12" | 1322 FPM | 35 | 10.15 GPH |
| 5 | 20"x25"x2" (8) | @22000 CFM | 957 FPM | 2220 LBS | 20"x25"x2" (12) | 638 FPM | 30 | 2180 LBS | 45"x54"x12" | 1304 FPM | 42 | 12.6 GPH |

** DIMENSIONS APPLY TO UNITS WITH G12 BLOWERS ONLY
 *** MAX EVAP WATER PRESSURE = 50 PSI @ 70 DEG F
 **AV DNNE PDCNTRIC 2' SMALI CD TUFN CUIDD PILTCTNE TTMENCTN

| UNIT SIZE | FILTER SIZE & QTY |
|-----------|--------------------------------|
| 1 | 10"x16"x2" (5) |
| 2** | 20"x25"x2" (2), 16"x25"x2" (1) |
| 2 | 20"x25"x2" (2), 16"x25"x2" (1) |
| 3 | 15"x20"x2" (4), 15"x15"x2" (2) |
| 4 | 18"x25"x2" (4), 16"x20"x2" (2) |
| 5 | 14.5"x19"x2" (12) |