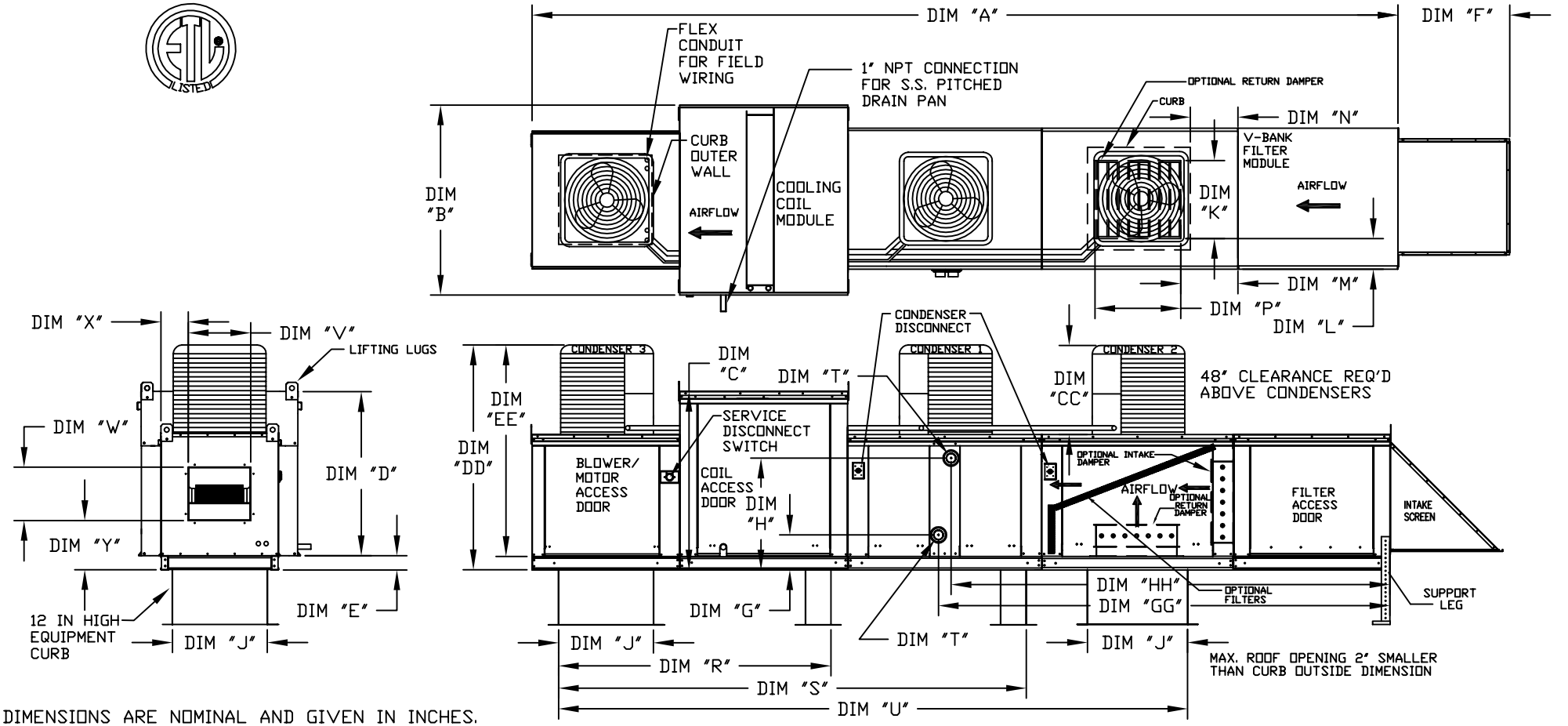
# OUTSIDE SIDE DISCHARGE MOD PACKAGE UNIT, HEATING COIL, V-BANK FILTER, SCREEN INTAKE AND OPTIONAL MIXING BOX

SIVBMBHCCCSAH-MPU-
REV.#2 06/15/20




ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

| | UNIT DIMENSIONS | | | | | | | RETURN OPENING | | | | | | | | DISCHARGE OPENING | | | | TONNAGE RANGE | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MODEL | A | B | C | D | E | F | J | K | L | M | N | P | R | S | U | V | W | X | Y | MIN | MAX |
| G18 | 214-1/8 | 54-3/8 | 56-3/8 | 51-1/8 | 5-1/4 | 34-3/16 | 35 | 28 | 8 | 7 | 4-1/2 | 30 | 79-3/16 | 121-5/16 | 162-3/8 | 22 | 19 | 9 | 17-7/8 | 15 Ton | 15 Ton |
| 920 | 281-7/16 | 60-7/16 | 64-3/8 | 59-1/8 | 5-1/4 | 47-1/4 | 42 | 33 | 10 | 11 | 8 | 36 | 104-9/32 | 158-15/32 | 208 | 24-7/8 | 24-7/8 | 11-1/16 | 19-1/8 | 15 Ton | 15 Ton |

HOT WATER COIL MODULE

| | | TOTAL CAPACITY | PIPE CONNECTION | | | | |
|---|---|---|---|---|---|---|---|
| MODEL | WEIGHT* | (MBH) | "T" (MPT) | G | GG | H | HH |
| G18 | 1695 LBS | 514.97 | 1-1/2 | 9-1/2 | 102-11/16 | 38 | 100-7/16 |
| 920 | 2760 LBS | 831.87 | 2-1/2 | 10 | 118-1/4 | 45-1/2 | 114-5/8 |

STEAM COIL MODULE

| | | TOTAL CAPACITY | PIPE CONNECTION | STEAM | | | | |
|---|---|---|---|---|---|---|---|---|
| MODEL | WEIGHT* | (MBH) | "T" (MPT) | PSI | G | GG | H | HH |
| G18 | 1730 LBS | 505.64 | 2-1/2 | 5 | 10-1/4 | 101-9/16 | 23-5/8 | 101-9/16 |
| 920 | 2735 LBS | 812.24 | 2-1/2 | 5 | 10-1/4 | 116-25/32 | 28-5/8 | 116-25/32 |

*ADD CONDENSING UNIT WEIGHT TO WEIGHT IN TABLE ABOVE

V-BANK FILTER

| MODEL | FILTER SIZE & QTY | MAX. FILTER VELOCITY |
|---|---|---|
| G18 | 20"x25"x2" (8) | @8000 CFM = 348 FPM |
| 920 | 16"x20"x2" (15) | @15000 CFM = 572 FPM |

| OPTIONAL MIXING BOX FILTERS |
|---|
| 15"x20"x2" (4), 15"x15"x2" (2) |
| 18"x25"x2" (4), 16"x20"x2" (2) |

CONDENSER INFORMATION

| MODEL | WEIGHT* | TONNAGE #1 | TONNAGE #2 | TONNAGE #3 | CC | DD | EE |
|---|---|---|---|---|---|---|---|
| 15 TON-G18 | 591 LBS | 5 TON | 5 TON | 5 TON | 32-13/16 | 76-3/16 | 70-7/8 |
| 15 TON-920 | 591 LBS | 5 TON | 5 TON | 5 TON | 32-13/16 | 97-3/16 | 91-15/16 |

R410A REFRIGERANT