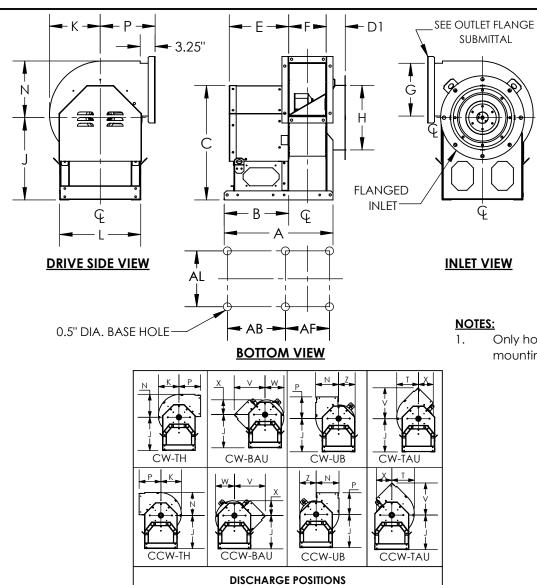


DATE: JOB: PROJECT: COMPANY: SALES PERSON: TAG:

UVS2, CLASS-1, ARRANGEMENT-4 UTILITY VENT SET FOR UL SMOKE CONTROL SYSTEMS, SIZES 60-270



STANDARD CONSTRUCTION:

- 1. Steel Wheel
- 2. Welded and Coated Housing, Bolted and Galvanized Pedestal
- 3. Weather Cover
- 4. Flanged Inlet
- 5. Shaft Seal (Ceramic)
- 6. Motor Heat Shield

OPTIONAL ACCESSORIES:

- 1. Pre-wired NEMA 3R Switch
- 2. Housing Drain 3/4" NPT
- 3. Access Door (Bolted or Hinged)
- 4. Outlet Stack
- 5. Flanged Outlet
- 6. High Temperature Paint

NOTES:

REPLACES:

SUBMITTAL

Only holes at corners are required for mounting

DIMENSIONAL DATA

| SIZ | "A" (WIDTH) | | ь | | D1 | _ | "F | "F" (WIDTH) | | G | ш | | _ | | l N | ь | - | V | w | v | 7 | AL | AB | "AF" (WIDTH) | | | MAX. | MAX. | MAX. | |
|-----|-------------|-------|-------|-------|-------|------|-------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|-------|-------|-------|----------|------|------|
| 312 | 100% | 80% | 50% | L 6 | | וטן | - | 100% | 80% | 50% | | " | , | \ \ | ١. | " | ľ | ' | \ \ | ** | ^ | | AL | Ab | 100% | 80% | 50% | WT.(lbs) | RPM | MTR. |
| 60 | 23.81 | - | - | 14.13 | 25.00 | 4.25 | 13.00 | 8.19 | - | - | 11.56 | 14.13 | 18.00 | 11.06 | 17.75 | 12.44 | 12.00 | 11.75 | 16.75 | 10.19 | 8.00 | 8.94 | 15.25 | 12.50 | 9.75 | - | - | 99 | 4400 | 145T |
| 70 | 23.81 | - | - | 14.13 | 25.00 | 4.25 | 13.00 | 8.19 | - | - | 11.56 | 14.13 | 18.00 | 11.06 | 17.75 | 12.44 | 12.00 | 11.75 | 16.75 | 10.19 | 8.00 | 8.94 | 15.25 | 12.50 | 9.75 | - | - | 98 | 4400 | 145T |
| 80 | 23.81 | - | - | 14.13 | 25.00 | 4.25 | 13.00 | 8.19 | - | - | 11.56 | 14.13 | 18.00 | 11.06 | 17.75 | 12.44 | 12.00 | 11.75 | 16.75 | 10.19 | 8.00 | 8.94 | 15.25 | 12.50 | 9.75 | - | - | 98 | 4400 | 145T |
| 10 | 23.81 | - | - | 14.13 | 25.00 | 4.25 | 13.00 | 8.19 | - | - | 11.56 | 14.13 | 18.00 | 11.06 | 17.75 | 12.44 | 12.00 | 11.75 | 16.75 | 10.19 | 8.00 | 8.94 | 15.25 | 12.50 | 9.75 | - | - | 96 | 4400 | 145T |
| 122 | 25.50 | 24.88 | - | 14.13 | 26.38 | 4.25 | 15.94 | 9.88 | 9.25 | - | 13.06 | 16.75 | 18.00 | 12.88 | 19.25 | 14.38 | 13.50 | 13.63 | 19.19 | 11.81 | 9.25 | 10.31 | 16.75 | 12.50 | 11.44 | 10.81 | - | 116 | 3550 | 182T |
| 13 | 26.50 | 25.81 | - | 14.13 | 27.25 | 4.25 | 15.94 | 10.88 | 10.19 | - | 14.38 | 18.38 | 18.38 | 14.19 | 19.25 | 15.81 | 14.25 | 15.00 | 20.75 | 13.00 | 10.19 | 11.38 | 16.75 | 12.56 | 12.44 | 11.75 | - | 126 | 3222 | 182T |
| 150 | 27.69 | 26.94 | - | 14.13 | 29.63 | 4.25 | 15.94 | 12.06 | 11.31 | - | 15.88 | 20.38 | 20.00 | 15.69 | 19.25 | 17.56 | 14.75 | 16.63 | 22.31 | 14.38 | 11.25 | 12.56 | 16.75 | 12.56 | 13.63 | 12.88 | - | 144 | 2900 | 184T |
| 16 | 28.88 | 28.06 | - | 14.13 | 32.13 | 4.25 | 18.00 | 13.25 | 12.44 | - | 17.56 | 22.38 | 21.63 | 17.19 | 21.75 | 19.25 | 15.50 | 18.19 | 24.00 | 15.75 | 12.31 | 13.75 | 19.25 | 12.56 | 14.81 | 14.00 | - | 169 | 2636 | 213T |
| 182 | 30.44 | 29.44 | 28.00 | 14.88 | 35.13 | 4.25 | 20.44 | 14.06 | 13.09 | 11.63 | 20.06 | 23.13 | 23.63 | 18.94 | 22.75 | 21.19 | 16.00 | 20.06 | 25.75 | 17.31 | 13.56 | 15.13 | 20.25 | 13.31 | 15.63 | 14.69 | 13.19 | 191 | 2300 | 213T |
| 200 | 31.75 | 30.75 | 29.13 | 14.88 | 38.50 | 4.25 | 20.44 | 15.38 | 14.38 | 12.75 | 22.00 | 25.25 | 25.75 | 20.69 | 25.25 | 23.19 | 17.25 | 21.94 | 28.06 | 18.94 | 14.81 | 16.56 | 22.75 | 13.31 | 17.00 | 15.94 | 14.31 | 261 | 2100 | 213T |
| 222 | 33.50 | 32.38 | 30.50 | 14.88 | 42.06 | 4.25 | 20.44 | 17.13 | 16.00 | 14.13 | 24.50 | 28.00 | 28.25 | 23.00 | 27.25 | 25.75 | 18.75 | 24.38 | 30.94 | 21.06 | 16.44 | 18.38 | 24.75 | 13.31 | 18.75 | 17.56 | 15.75 | 328 | 1888 | 215T |
| | 38.88 | _ | | | _ | _ | | | | | | _ | _ | _ | _ | | | _ | _ | _ | _ | | | | | | | 400 | 1714 | 254T |
| 270 | 40.75 | 39.50 | 37.25 | 18.63 | 49.63 | 4.25 | 23.19 | 20.63 | 19.38 | 17.13 | 29.75 | 33.88 | 33.75 | 27.75 | 32.75 | 31.13 | 22.25 | 29.44 | 37.25 | 25.44 | 19.81 | 22.13 | 30.25 | 17.00 | 22.25 | 21.00 | 18.69 | 466 | 1556 | 254T |

ALL DIMENSIONS ARE IN INCHES, WEIGHTS ARE APPROXIMATE AND DOES NOT INCLUDE DRIVES OR ACCESSORIES.

REVISION:



DATE:

JOB:

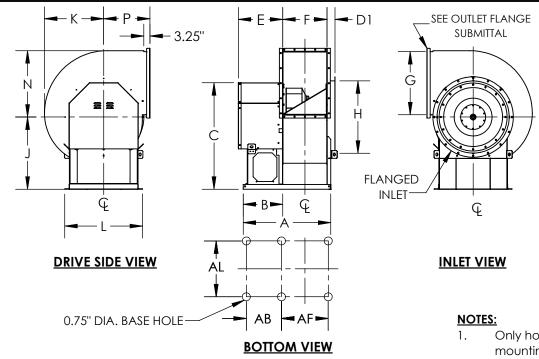
PROJECT:

COMPANY:

SALES PERSON:

TAG:

UVS2, CLASS-1, ARRANGEMENT-4
UTILITY VENT SET FOR UL SMOKE CONTROL SYSTEMS, SIZES 300-330



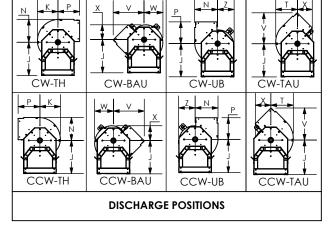
STANDARD CONSTRUCTION:

- 1. Steel Wheel
- 2. Welded and Coated Housing, Bolted and Galvanized Pedestal
- 3. Weather Cover
- 4. Flanged Inlet
- 5. Shaft Seal (Ceramic)
- 6. Motor Heat Shield

OPTIONAL ACCESSORIES:

- 1. Pre-wired NEMA 3R Switch
- 2. Housing Drain 3/4" NPT
- Access Door (Bolted or Hinged)
- 4. Outlet Stack
- 5. Flanged Outlet
- 6. High Temperature Paint

Only holes at corners are required for mounting



DIMENSIONAL DATA

| SIZE | "A" (WIDTH) | | В | С | D1 | Е | | (WIDT | | G | н | J | K | L | N | P | ī | V | W | χ | Z | AL | АВ | "AF" (WIDTH) | | | | MAX. | | |
|------|-------------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|-------|-------|-------|------------|------|-------|
| | 100% | 80% | 50% | | | | | 100% | 80% | 50% | | | | | | | | | | | | | | | 100% | 80% | 50% | WT.(lbs) R | RPM | . MTR |
| 300 | 45.63 | 44.13 | 41.75 | 20.63 | 55.44 | 4.25 | 23.19 | 23.00 | 51.50 | 19.13 | 32.88 | 37.69 | 37.63 | 30.81 | 40.50 | 34.56 | 24.13 | 32.69 | 41.00 | 28.25 | 22.00 | 24.63 | 38.50 | 18.63 | 24.00 | 22.50 | 20.13 | 678 | 1400 | 256T |
| 330 | 47.88 | 46.25 | 43.63 | 20.63 | 60.63 | 4.25 | 27.75 | 25.25 | 23.63 | 21.00 | 36.19 | 41.44 | 41.00 | 33.81 | 44.00 | 37.94 | 26.50 | 35.88 | 45.00 | 30.94 | 24.13 | 27.00 | 42.00 | 18.63 | 26.25 | 24.63 | 22.00 | 811 | 1273 | 286T |

ALL DIMENSIONS ARE IN INCHES, WEIGHTS ARE APPROXIMATE AND DOES NOT INCLUDE DRIVES OR ACCESSORIES.