SPECIFICATIONS:

1. COVER: ALUMINUM COVER TO WITHSTAND A LIVE LOAD OF 40 PSF
2. TRANSLUCENT MATERIAL: POLYCARBONATE, WHITE DOME
3. CURB: 11 GAUGE ALUMINUM
4. FINISH: COVER - MILL, CURB - MILL
5. GAS SPRING WITH DAMPER: DESIGNED TO OPEN AGAINST A 10PSF SNOW LOAD IN NOT LESS THAN 2 SECONDS
6. HOLD OPEN ARM: LOCK COVER IN FULLY OPEN POSITION
7. LATCH: ZINC PLATED ROTARY LATCH ASSEMBLY DESIGNED TO HOLD COVERS CLOSED AGAINST 90 PSF WIND UPLIFT ZINC PLATED STEEL LATCH STRIKERS ON COVERS
8. HINGE: CONTINUOUS
9. GASKET: ADHESIVE BACKED EPDM RUBBER EXTRUSION
10. THERMAL RELEASE MECHANISM: VENT COVERS OPEN THERMALLY BY HEAT AT FUSIBLE LINK TEMPERATURE 165°F
11. MANUAL OPERATION: VENT COVERS OPEN WITH INTERNAL AND EXTERNAL MANUAL PULL HANDLES, 1/16" DIA SST CABLE. CLOSE VENT AT ROOFTOP SMOKE VENT SIZE 48"[WIDTH] x 96"[LENGTH]