

251/455

59 5/8"

102 13/16"

234 7/16"

NEMA 4 SOLENOID **ENCLOSURE**

- LIFTING LUGS(4)

VALVES

-2" DIAPHRAGM

(EITHER END)

- DIFFERENTIAL PRESSURE CONNECTIONS

- HINGED ACCESS DOOR(S)

ON-DEMAND PULSE TIMER -

-18" ACCESS DOOR

SUPPORT LEGS & CROSS BRACING (OPTIONAL)

-1/4" DRAIN PLUG

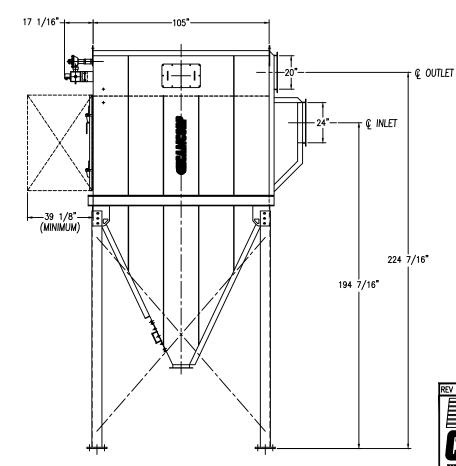
1" NPT COMPRESSED AIR CONNECTION

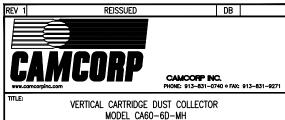
STANDARD FEATURES

- 1. ALL WELDED HEAVY-DUTY CARBON STEEL CONSTRUCTION
- 2. HOUSING RATED FOR: +/-25" W.C.
- 3. INTERIOR DIRTY AIR PLENUM PRIMED ONLY
- 4. EXTERIOR PRIMED & FINISHED PAINTED WHITE INDUSTRIAL ENAMEL
- 5. (60) CARTRIDGE ELEMENTS FACTORY INSTALLED STANDARD 19,500 SQ.FT. OF 80/20 CELLULOSE/SYNTHETIC BLEND FILTER MEDIA OPTIONAL 14,700 SQ.FT. OF POLY-EL SPUN BOND POLYESTER FILTER MEDIA
- 6. APPROX. AIR CONSUMPTION OF 12.0 SCF PER VALVE PER PULSE OF CLEAN, DRY, OIL FREE COMPRESSED AIR AT 80-90 PSIG
- 7. NEMA 4 ELECTRICAL ENCLOSURES (TIMER ENCLOSURE SHIPS LOOSE FOR REMOTE MOUNTING)
- 8. 120/1/60 VAC REQUIRED
- 9. ESTIMATED INSTALLED WEIGHT = 15,570 LBS
- 10. SOME FIELD ASSEMBLY REQUIRED



- 1. STRUCTURAL SUPPORTS
- 2. SERVICE PLATFORMS
- 3. EXPLOSION VENTING
- 4. EXPLOSION-PROOF ELECTRICALS
- 5. HIGHER PRESSURE/VACUUM RATINGS
- 6. FILTER MEDIAS/PRE-FILTER OVERBAGS





DATE: 9/01/09 DRN BY: DB DWG. NO.: CAT-CA60-6D-MH