



MONOXIVENT[®]
Source Capture Systems
MNX-3-18 Cartridge Collector,
Specifications

**TECHNICAL
INFORMATION**

PROJECT: _____
LOCATION: _____
ARCHITECT: _____
ENGINEER: _____
SALES ENGINEER: _____
DATE: _____

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SPECIFICATIONS FOR MNX-3-18

REMOTE MOUNTED TIMER _____ 120 VAC 50-60 HZ
NO. OF FILTERS _____ 18
FILTER DIMENSIONS _____ 13.84 DIA X 26 LG.
SEISMIC RATING _____ ZONE 4
WIND LOAD RATING _____ 100 MPH
NO. OF VALVES _____ 9
COMPRESSED AIR REQUIRED _____ 10 SCFM @ 90-100 PSIG
HOUSING RATING _____ -20" WG
OPERATING TEMP. _____ 150-degrees F MAX.
STANDARD FINISH _____ BLUE
APPROX WT _____ 2942 LBS.

EXPLOSION VENT (OPTIONAL)

USE ON NEGATIVE PRESSURE APPLICATIONS ONLY
OPEN AREA PER VENT _____ 8.51 SQ.FT.
MATERIAL _____ PTFE MEMBRANE
NOMINAL BURST PRESSURE _____ 1.5 PSIG @ 100-degrees F

NOTES:

1. CONTACT FACTORY FOR INLET,OUTLET, AND EXPLOSION VENT DETAILS.
2. CONTACT FACTORY FOR STANDARD ACCESSORIES.
3. USE HILTI 1.00 DIA HVA ADHESIVE ANCHOR BOLT SYSTEM WITH A MIN. 8.25 EMBEDMENT IN 3 KSI CONCRETE.
4. REQUIRES OIL FREE AND DRY COMPRESSED AIR.
5. DIMENSIONS IN () PERTAIN TO STEEP SIDED HOPPER.
6. DO NOT INSTALL OR OPERATE THIS EQUIPMENT UNTIL HAVING READ AND UNDERSTOOD THE INSTRUCTIONS AND WARNINGS IN THE INSTALLATION AND OPERATION MANUAL.