



MONOXIVENT®  
Source Capture Systems  
MNX-3-24 Cartridge Collector,  
Specifications

**TECHNICAL  
INFORMATION**

PROJECT: \_\_\_\_\_  
LOCATION: \_\_\_\_\_  
ARCHITECT: \_\_\_\_\_  
ENGINEER: \_\_\_\_\_  
SALES ENGINEER: \_\_\_\_\_  
DATE: \_\_\_\_\_

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## SPECIFICATIONS FOR MNX-3-24

REMOTE MOUNTED TIMER \_\_\_\_\_ 120 VAC 50-60 HZ  
NO. OF FILTERS \_\_\_\_\_ 24  
FILTER DIMENSIONS \_\_\_\_\_ 13.84 DIA X 26 LG.  
SEISMIC RATING \_\_\_\_\_ ZONE 4  
WIND LOAD RATING \_\_\_\_\_ 100 MPH  
NO. OF VALVES \_\_\_\_\_ 12  
COMPRESSED AIR REQUIRED \_\_\_\_\_ 20 SCFM @ 90-100 PSIG  
HOUSING RATING \_\_\_\_\_ -20" WG  
OPERATING TEMP. \_\_\_\_\_ 150-degrees F MAX.  
STANDARD FINISH \_\_\_\_\_ BLUE  
APPROX WT \_\_\_\_\_ 4200 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.