

FILTERED POLLUTION CONTROL UNIT INFORMATION

MARK	MODEL	UNIT ACCESS	CFM	ESP	NUMBER OF SECTIONS	TOTAL WEIGHT
PCU-1 FILTERED INLINE	XFPS-30-PSC-I-10	LEFT	1650	0.75	3	1063.84

FILTERED POLLUTION CONTROL UNIT - FAN INFORMATION

MODEL	SCROLL ROTATION	DISCHARGE POSITION	FRPM	OPERATING HP	MOTOR POSITION	MOTOR INFORMATION					
						HP	V/C/P	ENCL.	RPM	WINDINGS	FLA
XQEI-9	NA	NA	2814	0.86	RIGHT	1	208/60/3	ODP	1725	1	4.6

FILTERED POLLUTION CONTROL UNIT - ELECTRICAL AND PLUMBING INFORMATION

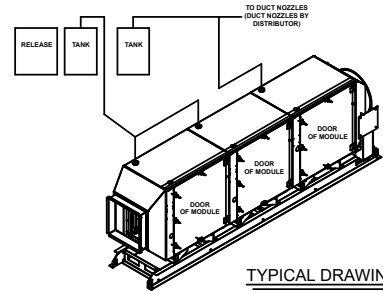
ELECTRICAL							PLUMBING	
MAIN CONTROL BOX								DRAIN QTY(1")
V/C/P	AMPS	ENCL.	WIDTH	HEIGHT	DEPTH	WEIGHT (LB)		
115/50-60/1	15	NEMA-4	30	24	10	65	3	

FILTERED POLLUTION CONTROL UNIT - FILTER INFORMATION

FILTER MODULE	FILTER INFO		
	QTY	FILTER TYPE	FILTER SIZE
PRE-FILTER	3	STEEL MESH	24X24X2
STANDARD EFFICIENCY	3	MERV 8	24X24X2
CARBON TRAYS	6	ACTIVATED CARBON	24X24X1

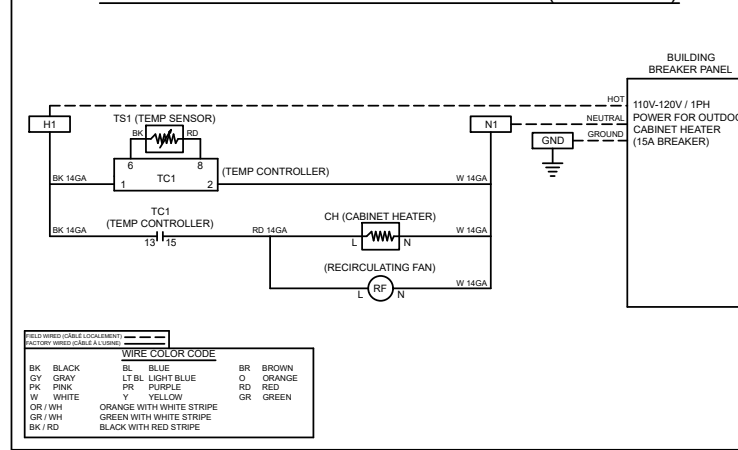
PCU OPTIONS

- 430 16 GAUGE STAINLESS STEEL FINISH FOR HIGH CORROSION RESISTANCE
- 12 GAUGE GALVANIZED RAILS
- UL 8782 LISTED FOR POLLUTION CONTROL UNITS FOR COMMERCIAL COOKING
- UL/CUL 705 LISTED - SUPPLEMENT SC - REST.EXHAUST (FORMERLY UL 762)
- FACTORY PROVIDED INLET TRANSITION
- NEMA 4 REMOTE FIRE CABINET W/HEATER (42IN X 36IN X 12IN)
- MONITORING OF NON-CARBON FILTER STAGES VIA PRESSURE SWITCHES

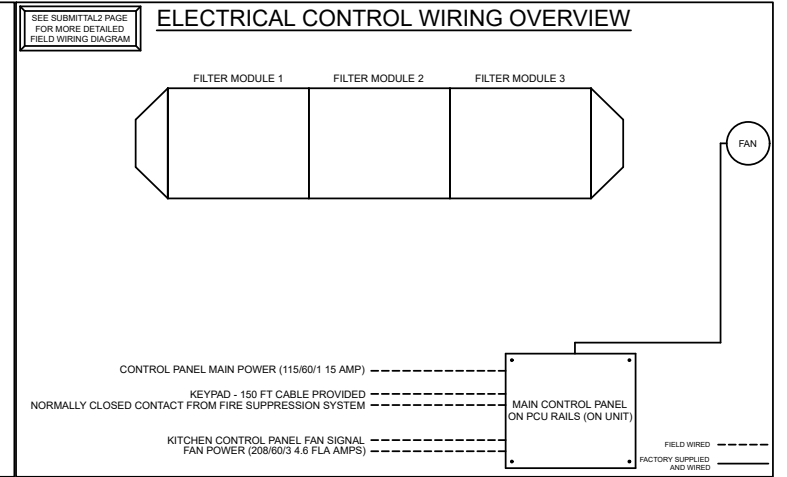


DO NOT INSTALL FIRE PIPING IN FRONT OF DOORS ON MODULE, MUST HAVE 36" CLEARANCE

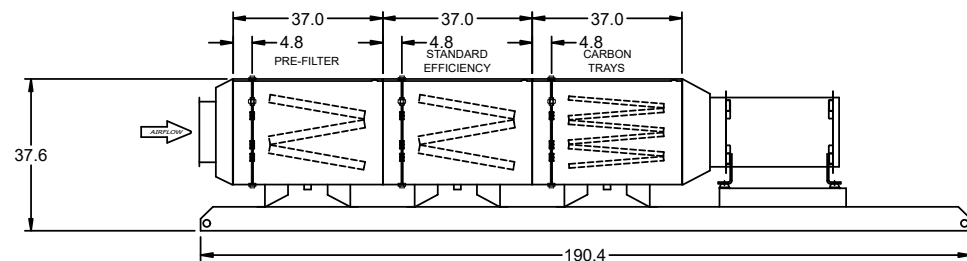
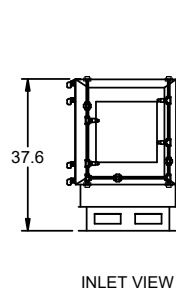
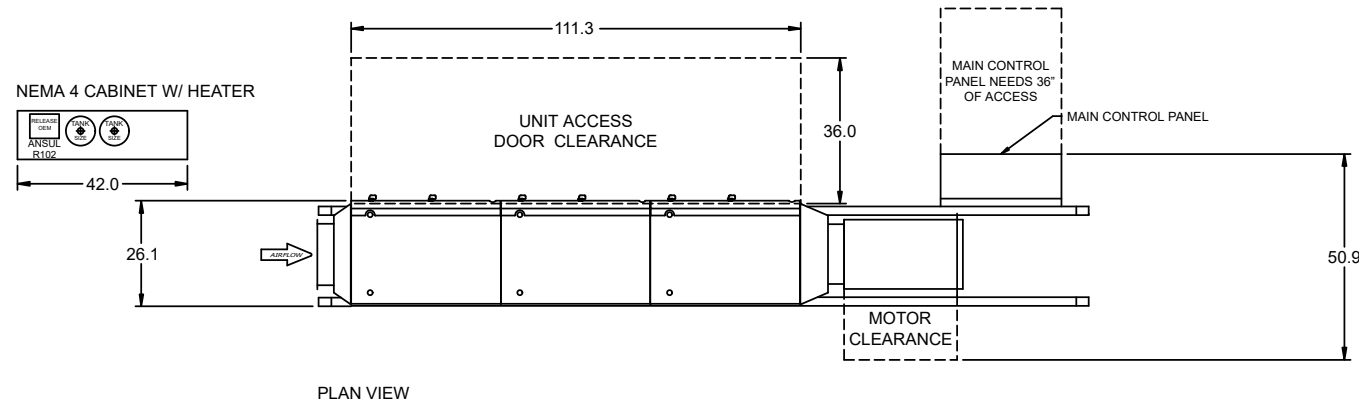
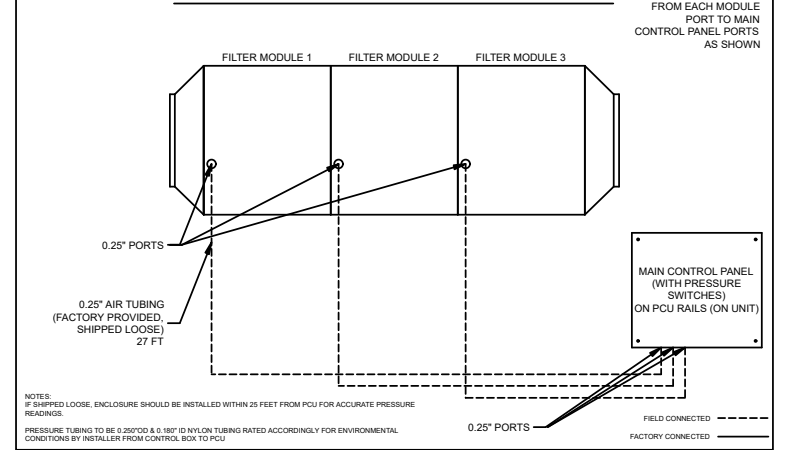
FIRE SYSTEM CABINET HEATER WIRING (OUTDOOR)



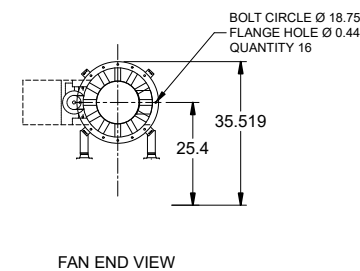
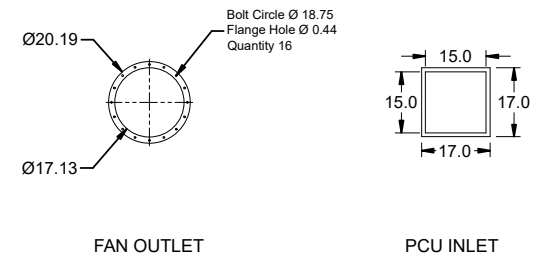
ELECTRICAL CONTROL WIRING OVERVIEW



PRESSURE SWITCH TUBING OVERVIEW



MARK: PCU-1 FILTERED INLINE



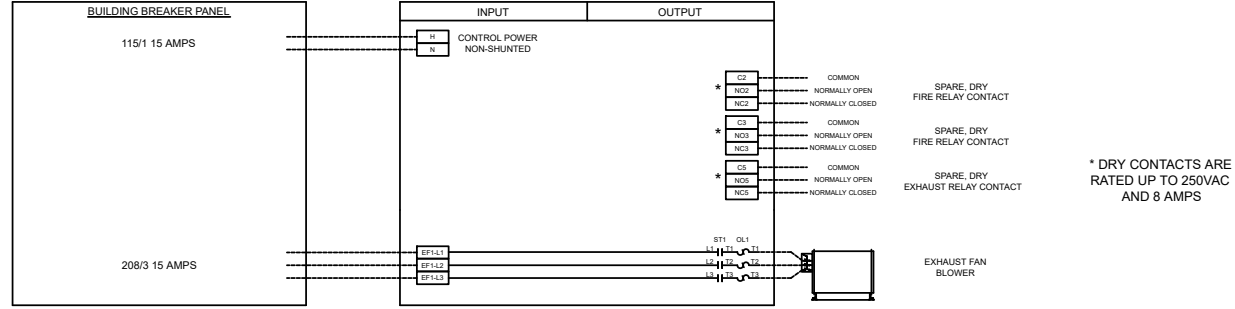
CONNECTIONS
MARK: PCU-1 FILTERED INLINE
NOT DRAWN TO SCALE

GREASE TRAPPER FILTERED
ELECTRICAL - FIELD WIRING SCHEMATIC
STOCKER STADIUM PCUS

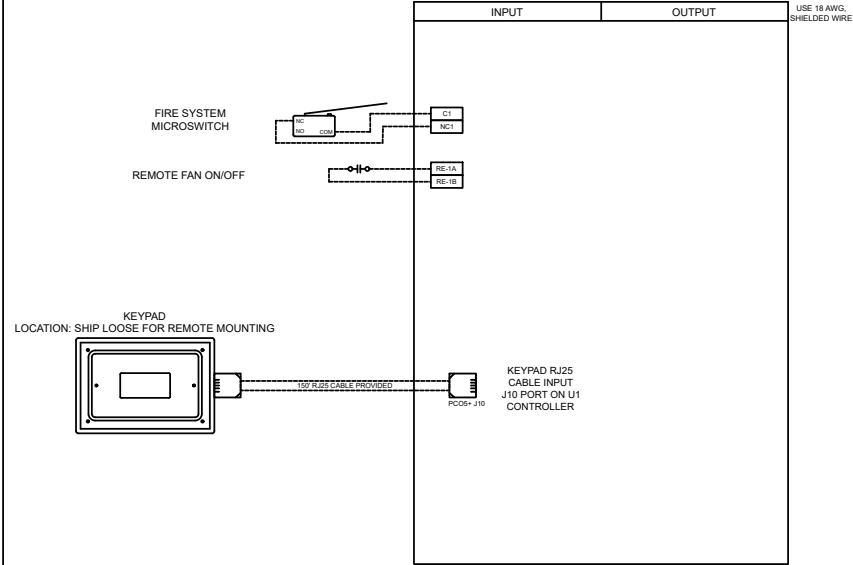
WIRING DIAGRAM CODE: **WDC#**
 DOC NUMBER: --- REV: ---
ACCUREX

PANEL MARK: PCU-1 FILTERED INLINE
 LOCATION: OUTDOOR - ON PCU RAILS (ON UNIT)

POWER WIRING FOR PCU MAIN SYSTEM CONTROL PANEL
 (RESPONSIBILITY: ELECTRICIAN)



CONTROL WIRING FOR PCU MAIN SYSTEM CONTROL PANEL
 (RESPONSIBILITY: ELECTRICIAN IF NO CONTROLS CONTRACTOR)



NOTE(S):

FOR FURTHER INSTRUCTIONS PLEASE SEE THE ESP INSTALLATION AND OPERATIONS MANUAL THAT WAS SHIPPED WITH PANEL, OR CONTACT FACTORY AT 1-800-371-6858.

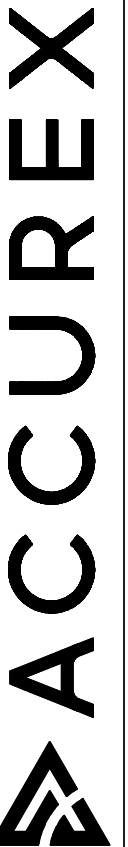
———— FACTORY WIRING
 - - - - - FIELD WIRING



PROJECT: STOCKER STADIUM PCUS
 1/28/2026

MARK: PCU-1 FILTERED INLINE - CONTINUED

ACCUREX CO WY
 SCOTT BERKLITE
 SCOTT.BERKLITE@ACCUREX.COM
 (714)272-4757



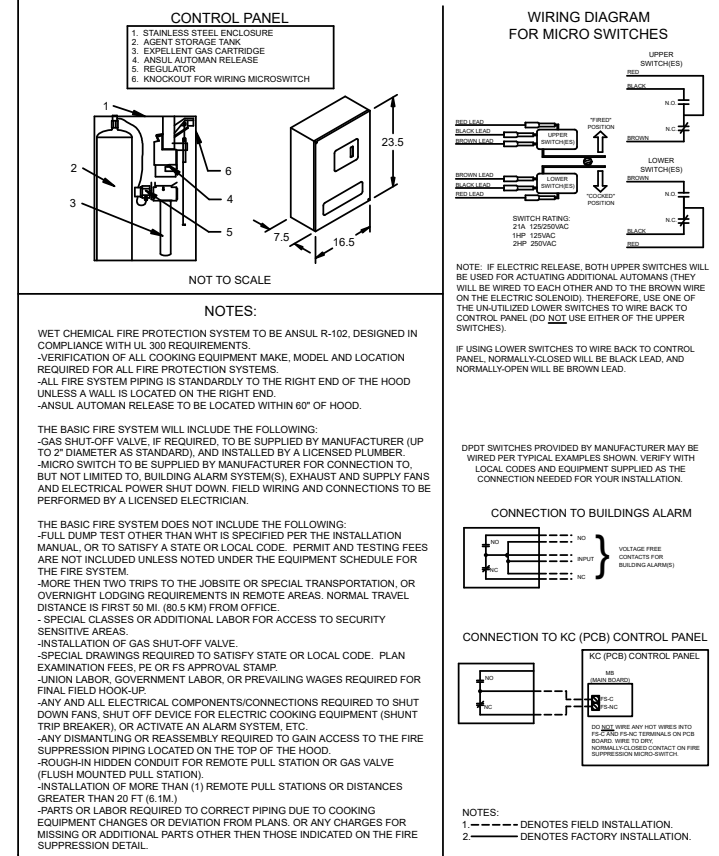
FIRE SYSTEM INFORMATION

MARK	MODEL	LOCATION	FLOW POINTS		SUPPLY LINE	DETECTION	MARK(S) PROTECTED BY FIRE SYSTEM
			HOODS	PCU			
FS-PCU-1 FILTERED	ANSUL R-102 WET CHEMICAL	WALL CABINET - REMOTE		16 UTILIZED 22 AVAILABLE	CONTINUOUS	FUSIBLE LINK	PCU-1 FILTERED INLINE SECTION

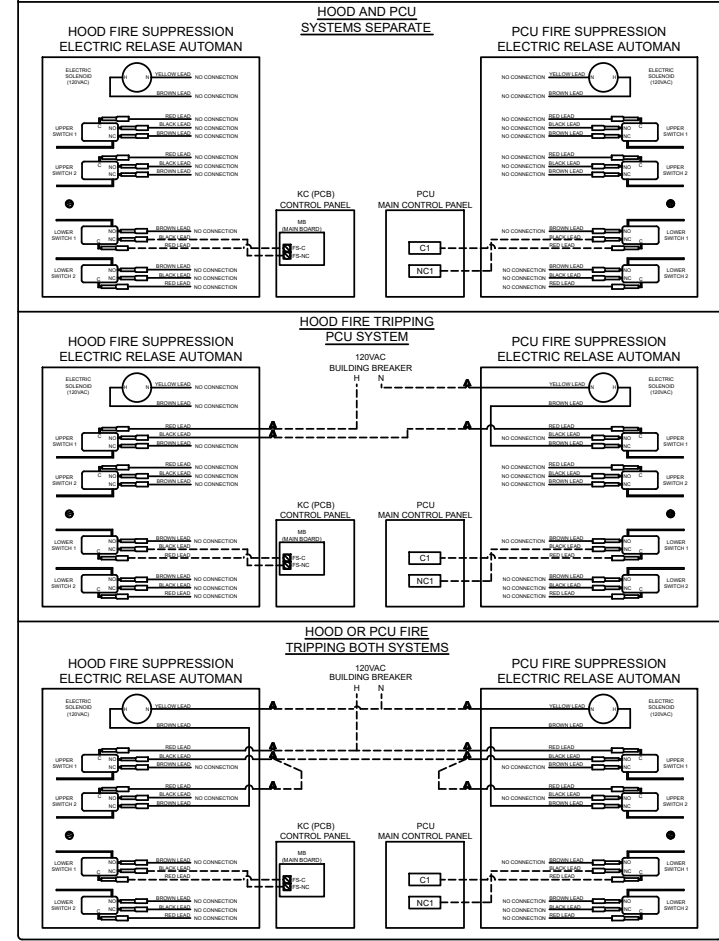
FIRE SYSTEM OPTIONS AND ACCESSORIES

- PRE-PIPE WITH FACTORY PARTS (INCLUDES PRE-PIPED HOOD(S) WITH DETECTION AND DISTRIBUTOR SUPPLIED PARTS)
- CHROME SLEEVES FOR FACTORY PROVIDED APPLIANCES DROPS - INCLUDED
- HOOD SUPPRESSION TANK - INCLUDED - 0 GAL. - [0 TANK(S)]
- PCU SUPPRESSION AGENT - INCLUDED - 6.00 GAL. - [(2) 3.0 TANK(S)]

ANSUL R102 (WET CHEMICAL) FIRE PROTECTION SYSTEM - MODEL FSSC



ANSUL FIRE SWITCH WIRING EXAMPLES FOR PCUS (SIMULTANEOUS RELEASE)



PRODUCT SERVICE INFORMATION

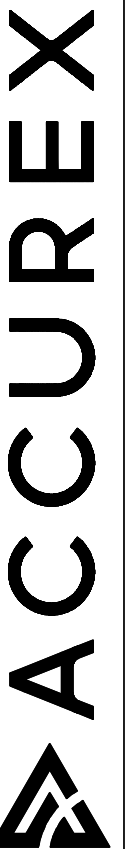
MARK: FS - FIELD HOOKUP	MODEL: SERVICE
ITEM: FIRE INSTALLATION	QUANTITY: 1

ACCUREX FIRE SUPPRESSION FIELD INSTALL INCLUDES FACTORY PRE-PIPED HOOD SYSTEMS PAIRED WITH FIRE SUPPRESSION COMPONENTS, TAILORED TO THE CUSTOMER'S APPLIANCE LAYOUT. DISTRIBUTORS COORDINATE ON-SITE INSTALLATION, CONNECT RELEASE MECHANISMS, AND COMPLETE SYSTEM CHARGING, TESTING, AND CERTIFICATION.

ACCUREX WILL COMMUNICATE WITH THE SITE CONTACT PROVIDED BY THE CUSTOMER TO SCHEDULE AND PERFORM ALL SERVICES INCLUDED WITHIN THIS QUOTE. IF SUCH SERVICES CANNOT BE SCHEDULED AND CONDUCTED WITHIN 18 MONTHS FROM DATE OF EQUIPMENT SHIPMENT (THE "SERVICE PERIOD"), THE SERVICES WILL EXPIRE. ACCUREX WILL RETAIN THE SERVICE FEE WITHOUT A REFUND OR CREDIT DUE TO CUSTOMER, AND CUSTOMER WILL BE RESPONSIBLE FOR ARRANGING REPLACEMENT SERVICES WITH OTHER PROVIDERS AND/OR ACCUREX. IF ACCUREX PROVIDES REPLACEMENT SERVICES AFTER THE SERVICE PERIOD HAS EXPIRED, THE CUSTOMER WILL BE RESPONSIBLE FOR PAYING ADDITIONAL SERVICE FEES FOR SUCH SERVICES.

SERVICED EQUIPMENT:

FS-PCU-1 FILTERED



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PROJECT
1/28/2026

MARK

STOCKER STADIUM PCUS

FS - FIELD HOOKUP

