

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					
XQEI-9		NA	NA	2814	0.86	RIGHT	HP	V/C/P	ENCL.	RPM	WINDINGS	FLA
208/60/3	ODP	1725	1	4.6								

FILTERED POLLUTION CONTROL UNIT - ELECTRICAL AND PLUMBING INFORMATION

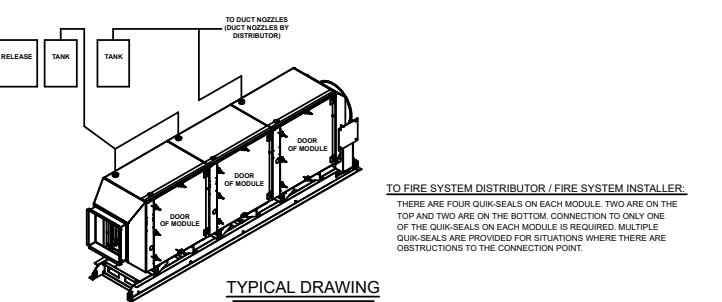
ELECTRICAL						PLUMBING	
MAIN CONTROL BOX			DRAIN QTY(1")				
V/C/P	AMPS	ENCL.	WIDTH	HEIGHT	DEPTH	WEIGHT (LB)	
115/50-60/1	15	NEMA-4	30	24	10	65	3

FILTERED POLLUTION CONTROL UNIT - FILTER INFORMATION

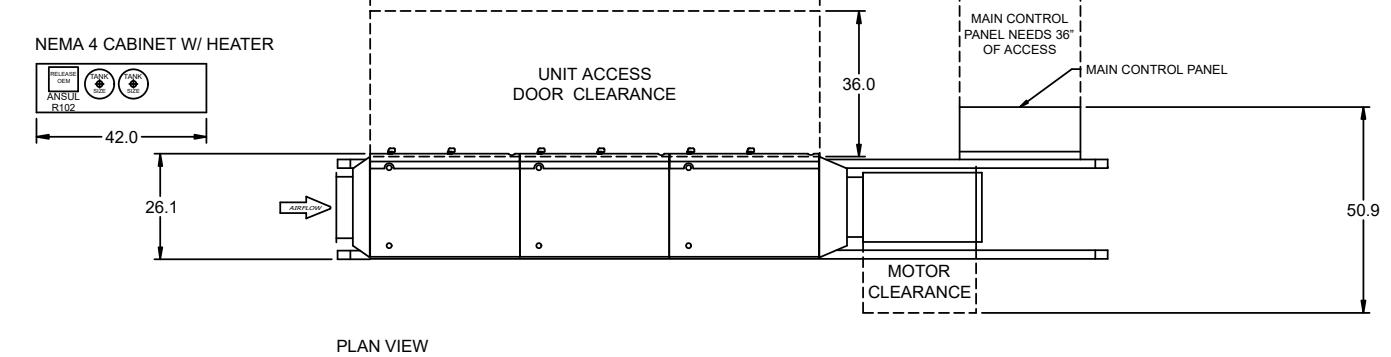
FILTER MODULE	FILTER INFO		
	QTY	FILTER TYPE	FILTER SIZE
PRE-FILTER	3	STEEL MESH	24X24X2
STANDARD EFFICIENCY	3	MERV 8	24X24X2
CARBON TRAYS	6	ACTIVATED CARBON	24X24X1

PCU OPTIONS

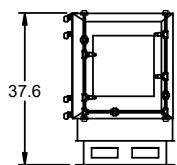
430 16 GAUGE STAINLESS STEEL FINISH FOR HIGH CORROSION RESISTANCE
12 GAUGE GALVANIZED RAILS
UL 8782 LISTED FOR POLLUTION CONTROL UNITS FOR COMMERCIAL COOKING
UL/CUL 705 LISTED - SUPPLEMENT SC - REST. EXHAUST (FORMERLY UL 762)
FACTORY PROVIDED INLET TRANSITION
NEMA 4 REMOTE FIRE CABINET W/HEATER (42IN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



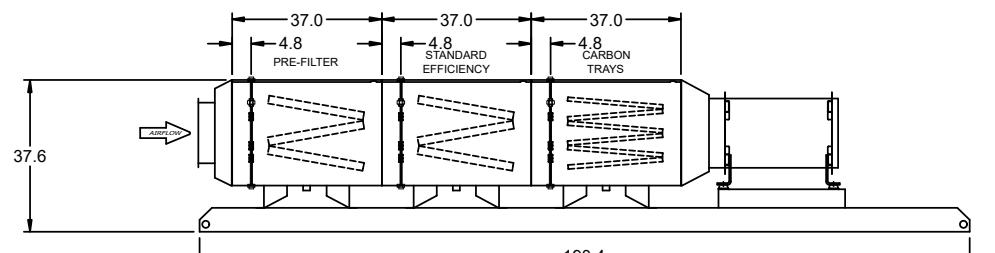
TO FIRE SYSTEM DISTRIBUTOR / FIRE SYSTEM INSTALLER:
THERE ARE FOUR QUIK-SEALS ON EACH MODULE. TWO ARE ON THE TOP AND TWO ARE ON THE BOTTOM. CONNECTION TO ONLY ONE OF THE QUIK-SEALS ON EACH MODULE IS REQUIRED. MULTIPLE QUIK-SEALS ARE PROVIDED FOR SITUATIONS WHERE THERE ARE OBSTRUCTIONS TO THE CONNECTION POINT.



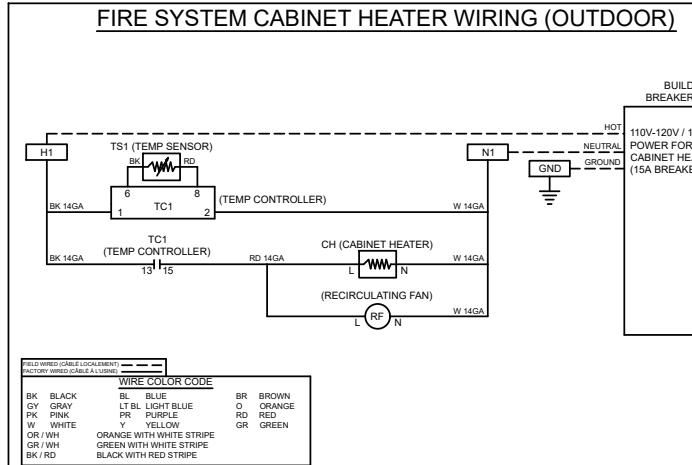
PLAN VIEW



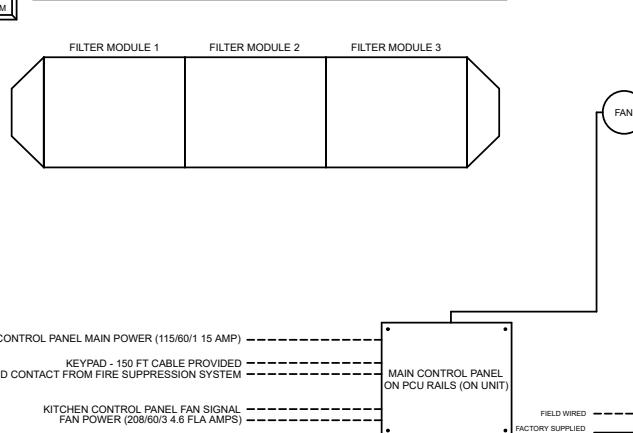
INLET VIEW



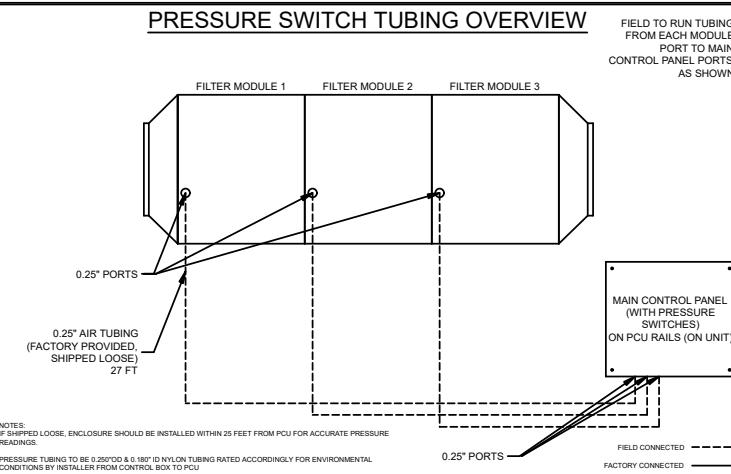
ELEVATION VIEW
MARK: PCU-1 FILTERED INLINE



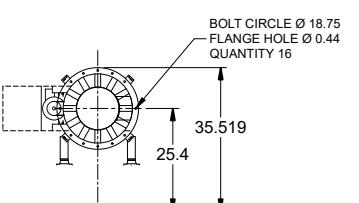
ELECTRICAL CONTROL WIRING OVERVIEW



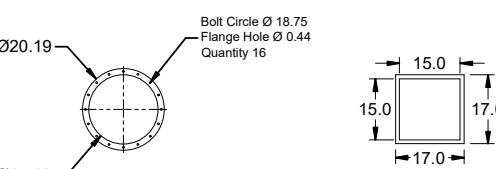
PRESSURE SWITCH TUBING OVERVIEW



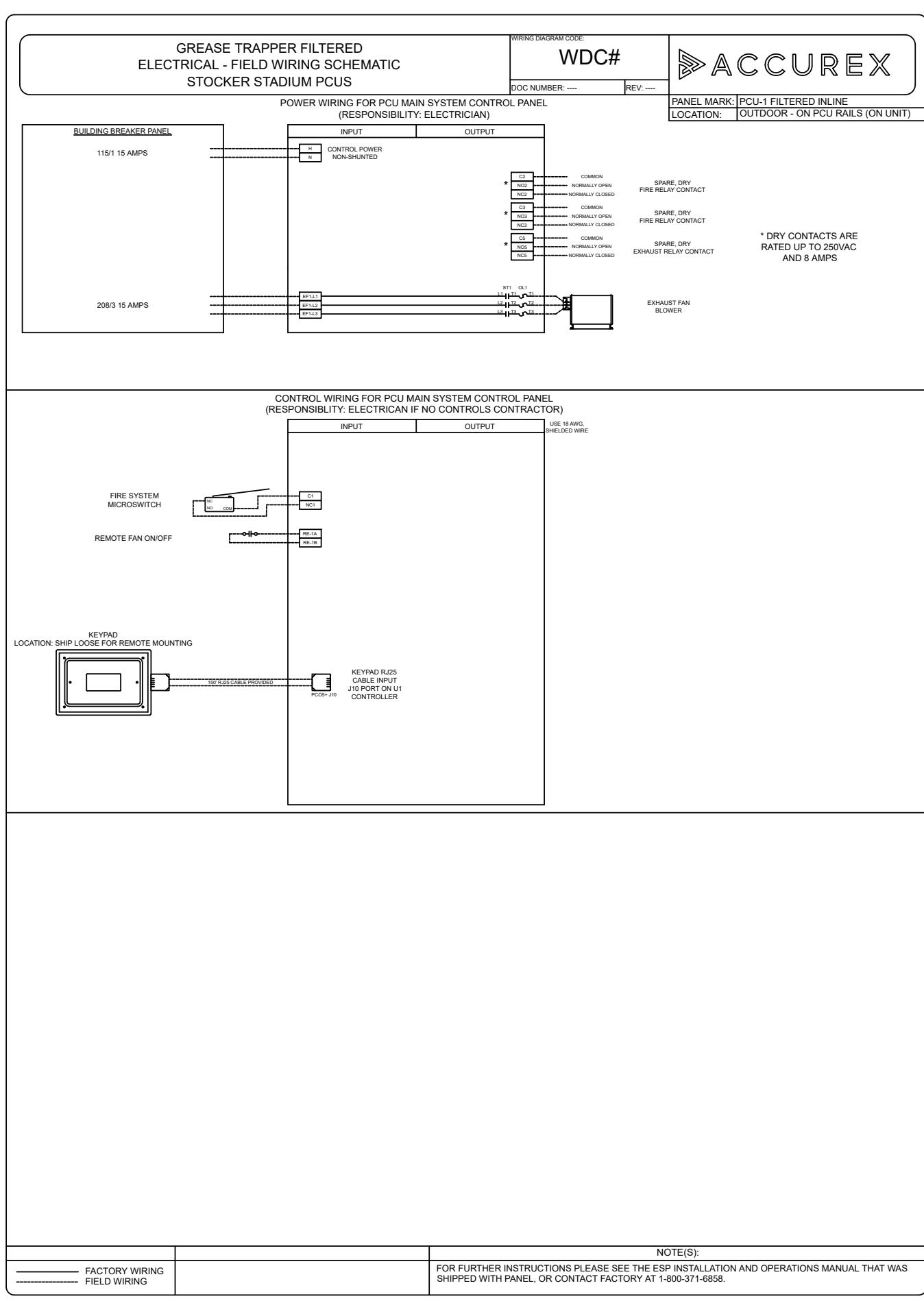
CONNECTIONS
MARK: PCU-1 FILTERED INLINE
NOT DRAWN TO SCALE



FAN END VIEW



PCU INLET



ACCUREX

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

STOCKER STADIUM PCUS

PCU-1 FILTERED INLINE - CONTINUED

PROJECT: 1/28/2026
MARK: **PCU-1 FILTERED INLINE**



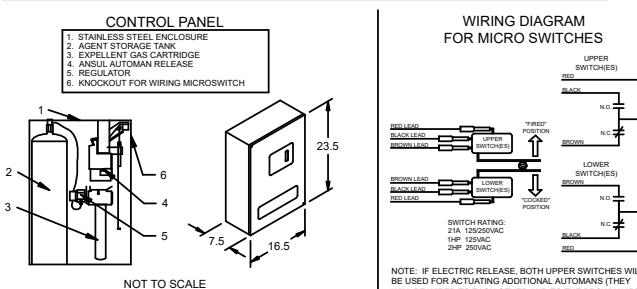
FIRE SYSTEM INFORMATION

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



NOTES:
WET CHEMICAL FIRE PROTECTION SYSTEM TO BE ANSUL R-102, DESIGNED IN COMPLIANCE WITH UL 300 REQUIREMENTS.
-VERIFICATION OF ALL COOKING EQUIPMENT MAKE, MODEL AND LOCATION REQUIRED FOR ALL FIRE PROTECTION SYSTEMS.
-ALL FIRE SYSTEM PIPING IS STANDARDLY TO THE RIGHT END OF THE HOOD UNLESS A WALL IS LOCATED ON THE RIGHT END.
-ANSUL AUTOMAN RELEASE TO BE LOCATED WITHIN 60" OF HOOD.

THE BASIC FIRE SYSTEM WILL INCLUDE THE FOLLOWING:
-GAS SHUT-OFF VALVE, IF REQUIRED, TO BE SUPPLIED BY MANUFACTURER (UP TO 2" DIAMETER AS SPECIFIED IN THE EQUIPMENT SCHEDULE).
-MOTOR CONTROL SWITCH TO BE SUPPLIED BY MANUFACTURER FOR CONNECTION TO BUT NOT LIMITED TO, BUILDING ALARM SYSTEM(S), EXHAUST AND SUPPLY FANS AND ELECTRICAL POWER SHUT DOWN. FIELD WIRING AND CONNECTIONS TO BE PERFORMED BY A LICENSED ELECTRICIAN.

THE BASIC FIRE SYSTEM DOES NOT INCLUDE THE FOLLOWING:
-FULL DUMP TEST OTHER THAN WHAT IS SPECIFIED PER THE INSTALLATION MANUAL, OR TO SATISFY A STATE OR LOCAL CODE. PERMIT AND TESTING FEES ARE NOT INCLUDED UNLESS NOTED UNDER THE EQUIPMENT SCHEDULE FOR THE FIRE SYSTEM.

-MOVING TRAVEL TRIPS TO THE JOBSITE OR SPECIAL TRANSPORTATION, OR OVERNIGHT LODGING REQUIREMENTS IN REMOTE AREAS. NORMAL TRAVEL DISTANCE IS FIRST 50 MI. (80.5 KM) FROM OFFICE.

-SPECIAL CLASSES OR ADDITIONAL LABOR FOR ACCESS TO SECURITY SENSITIVE AREAS.

-INSTALLATION OF GAS SHUT-OFF VALVE.

-SPECIAL DRAWINGS REQUIRED TO SATISFY STATE OR LOCAL CODE. PLAN EXAMINATION FEES, PE OR FS APPROVAL STAMP.

-UNION LABOR, GOVERNMENT LABOR, OR PREVAILING WAGES REQUIRED FOR FINAL FIELD HOOK-UP.

-ANY ADDITIONAL ELECTRICAL COMPONENTS/CONNECTIONS REQUIRED TO SHUT DOWN FANS, SHUT OFF DEVICE FOR ELECTRIC COOKING EQUIPMENT (SHUNT TRIP BREAKER), OR ACTIVATE AN ALARM SYSTEM, ETC.

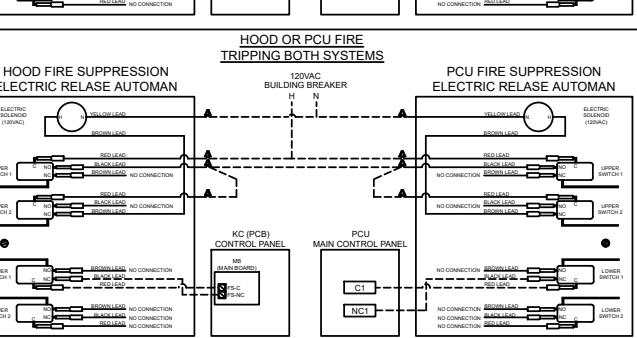
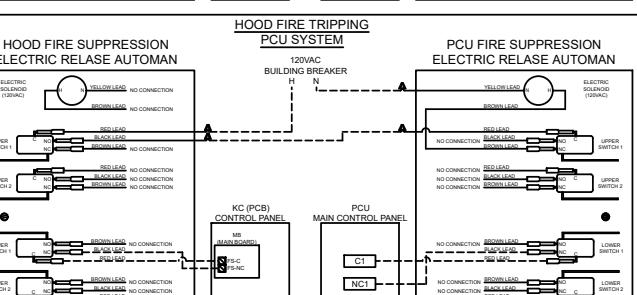
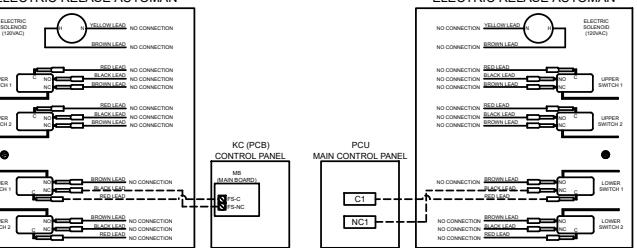
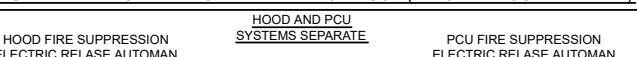
-ANY DISMANTLING OR REASSEMBLY REQUIRED TO GAIN ACCESS TO THE FIRE SUPPRESSION PIPING LOCATED ON THE TOP OF THE HOOD.

-ROUGH-IN CONDUIT FOR REMOTE PULL STATION OR GAS VALVE (THIS IS MOUNTED ON THE HOOD).

-INSTALLATION OF MORE THAN (1) REMOTE PULL STATIONS OR DISTANCES GREATER THAN 20 FT. (6.1 M).

-PARTS OR LABOR REQUIRED TO CORRECT PIPING DUE TO COOKING EQUIPMENT CHANGES OR DEVIATION FROM PLANS, OR ANY CHARGES FOR MISSING OR ADDITIONAL PARTS OTHER THAN THOSE INDICATED ON THE FIRE SUPPRESSION DETAIL.

ANSUL FIRE SWITCH WIRING EXAMPLES FOR PCUS (SIMULTANEOUS RELEASE)



ACCUREX

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

PROJECT 1/28/2026
MARK

STOCKER STADIUM PCUS

FS-PCU-1 FILTERED



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

ACCUREXACCUREX CO WY
SCOTT BERKLINE
SCOTT.BERKLINE@ACCUREX.COM
(714)272-4757STOCKER STADIUM PCUS
FS - FIELD HOOKUPPROJECT 1/28/2026 STOCKER STADIUM PCUS
MARK FS - FIELD HOOKUP