

S - R S - M - M - IF - F - A S - T Job Dra Sys Ho Ris Ho Ris Ho	ELECUATE NOZZLES IF FLOW PATTERN IS BLOCKED BY SHELVING, SALAMANDERS, ETC. AAXIMUM 9 ELBOWS IN SUPPLY LINE. ININIMUM 72 INCHES OF AGENT LINE FROM TANK TO FIRST NOZZLE. F APPLICABLE, PRE-PIPED CHARBROILER DROPS ARE SHIPPED LOOSE. ACTORY PIPING EXTENDS A MAXIMUM OF 6" ABOVE THE TOP OF THE HOOD. IPPLIANCE DIMENSIONS LISTED REPRESENT THE COOKING SURFACE IZE, NOT THE OVERALL APPLIANCE SIZE. THIS FIRE SYSTEM COMPLIES WITH U.L. 300 REQUIREMENTS b #: 3342779 b Name: Odettes - New Hope, PA_R2 awn By: stern Size: ANSUL-3.0/3.0/3.0 Total FP required: 23 ood # 3 11' 4.00" Long x 60" Wide x 30" High ser # 1 Size: 16" Dia. ood # 3 Metal Blow-Off Caps included. ood # 4 Metal Blow-Off Caps included. ood # 4 Metal Blow-Off Caps included.	www.captiveaire.com
1/4 1E 2 3 34 4 5 6 7 8 9 9/4 9/5 10 11 12 11 2V 1V 1F 1N 1/5 3N 24 23	3 GALLON TANK OEM AUTOMAN RELEASE OEM REGULATED RELEASE OEM REGULATED ACTUATOR ANSULEX LIQUID AGENT (3 GAL.) ANSULEX LIQUID AGENT (1.5 GAL.) CARTRIDGE (101-20) CARTRIDGE (101-10) CARTRIDGE (101-30) A CARTRIDGE (101-30) A CARTRIDGE (LT-A-101-30) DOUBLE TANK CARTRIDGE TEST LINK DOUBLE MICROSWITCH HOSE ASSEMBLY DOUBLE MICROSWITCH ODUST NOZZLE (430913) W DUCT NOZZLE (430937) W NOZZLE ASSEMBLY (419333) N NOZZLE ASSEMBLY (419335) N NOZZLE ASSEMBLY (419334) N NOZZLE ASSEMBLY (419334) N NOZZLE ASSEMBLY (419340) SON NOZZLE ASSEMBLY (419340) ON OZZLE ASSEMBLY (419340) NOZZLE ASSEMBLY (419340) NOZZLE ASSEMBLY (419341) DOUBLE MICROSWITCH CARDEN CONTROL OF THE MICROSWITCH CARDINAL OF THE MICROSWITCH CARDEN CONTROL OF THE MICROSWITCH CARDEN CONTROL OF THE MICROSWITCH CARDEN CONTROL OF THE MICROSWITCH CARDINAL OF THE MICROSWITCH CARDEN CONTROL OF THE MICROSWITCH CARDINAL OF THE MICROSWITCH CARDEN CONTROL OF THE MICROSWITCH CARDINAL OF THE	The state of the s
M	GV MECHANICAL GAS VALVE GV ELECTRICAL GAS VALVE 4 REMOTE MANUAL PULL STATION	Odettes - New Hope, PA_R2 NEW HOPE, PA, 18938

SPECIFICATIONS

CUSTOMER APPROVAL TO MANUFACTURE:

THE RESTAURANT FIRE SUPPRESSION SYSTEM SHALL BE THE PRE-ENGINEERED TYPE WITH A FIXED NOZZLE AGENT DISTRIBUTION NETWORK. IT SHALL BE LISTED WITH UNDERWRITERS LABORATORIES, INC. (UL)

INSTALLATION CHARGES.

VERIFY MAKE/MODEL OF ALL COOKING APPLIANCES BENEATH HOOD PRIOR TO FABRICATION. CHANGES

TO COOKING EQUIPMENT SPECIFICATION MAY RESULT

IN ADDITIONAL FIRE SUPPRESSION SYSTEM

THE SYSTEM SHALL BE CAPABLE OF AUTOMATIC DETECTION AND ACTUATION WITH LOCAL OR REMOTE MANUAL ACTUATION. ACCESSORIES SHALL BE AVAILABLE FOR MECHANICAL OR ELECTRICAL GAS LINE SHUT-OFF APPLICATIONS.

THE EXTINGUISHING AGENT SHALL BE A POTASSIUM CARBONATE, POTASSIUM ACETATE—BASED FORMULATION DESIGNED FOR FLAME KNOCKDOWN AND SECUREMENT OF GREASE RELATED FIRES. IT SHALL BE AVAILABLE IN PLASTIC CONTAINERS WITH INSTRUCTIONS FOR LIQUID AGENT HANDLING AND USAGE.

THE REGULATED RELEASE MECHANISM SHALL BE COMPATIBLE WITH A FUSIBLE LINK DETECTION SYSTEM. THE FUSIBLE LINK SHALL BE SELECTED AND INSTALLED ACCORDING TO THE OPERATING TEMPERATURE IN THE VENTILATING SYSTEM. THE FUSIBLE LINK SHALL BE SUPPORTED BY A DETECTOR BRACKET / LINKAGE ASSEMBLY.

FIRE SUPPRESSION SYSTEM DETAILS

TERMINAL BOX WITH TERMINAL STRIPS,

3-PHASE CONTACTORS AND OVERLOADS (IF APPLICABLE)

FAN AND LIGHT

CONTROL PANEL

TYPICAL ANSUL R-102 SYSTEM LAYOUT

EXHAUST HOOD FIRE SYSTEM DETAILS

REVISIONS

SCALE: NO SCALE DATE: 02/26/2019
SHEET NO:

REVISIONS

KITCHEN EQUIPMEN

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─ OEM RELEASE/

BRACKET ASSEMBLY

DATE: 3/20/2018

3342779

SCALE:

MASTER DRAWING

SHEET NO.

DRAWN BY: CDP-32