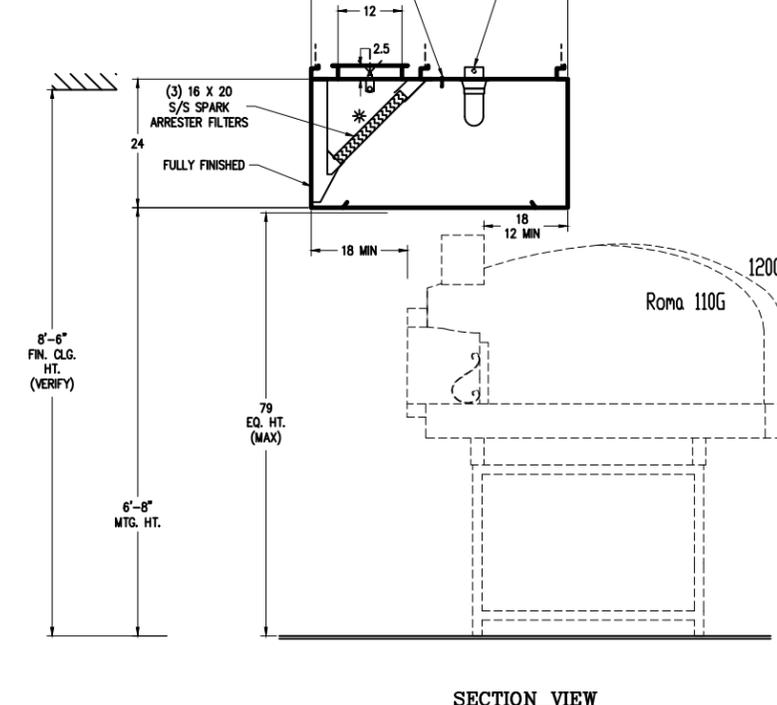
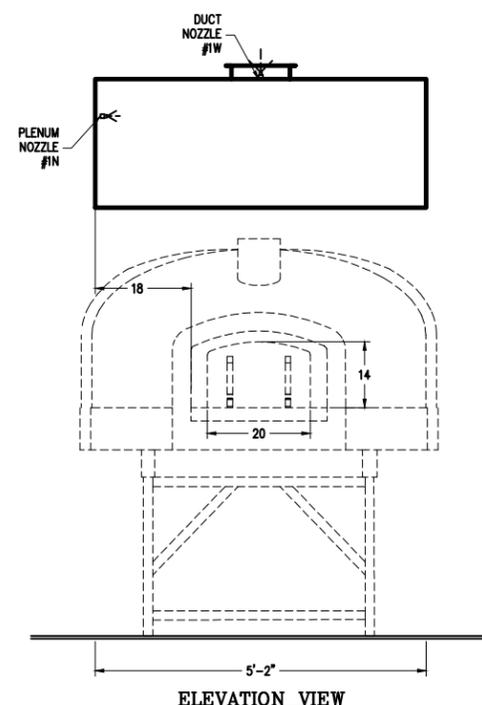
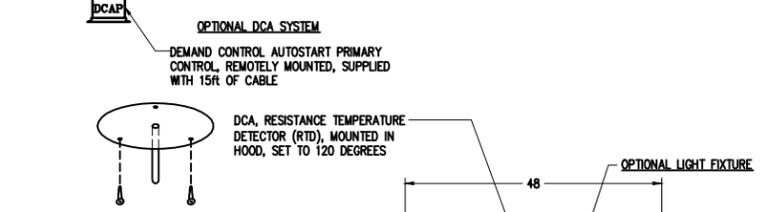


HOOD INFORMATION												
ITEM NO.	MODEL	SIZE			S.P. TEST PORT ("W.G.)	AIR FLOW REQUIREMENTS				WEIGHT (LBS)		
		L (in)	D (in)	H (in)		DUCT TYPE	QTY	DUCT S.P. ("W.G.)	CFM (EACH)		SIZE L (in) D (in)	
H-1A	EL	62	48	24	N/A	EXHAUST	1	0.76	1500	12	12	388

TOTAL HOOD S.P.: 0.76" W.G.
 TOTAL EXHAUST: 1500 CFM
 TOTAL SUPPLY: 0 CFM
 TOTAL WEIGHT: 388 LBS



VENTILATOR NOTES (NON-WATER WASH)

A) VERIFY ALL MAKES AND MODELS OF COOKING EQUIPMENT AND LOCATION IN RELATION TO VENTILATOR PRIOR TO FABRICATION.

B) FRONT AND REAR MOUNTING BRACKETS HAVE #0.625" HOLES. BRACKETS TO BE SUPPORTED WITHIN 12" OF EACH END OF EACH SECTION, WITH A MAXIMUM SPAN OF 72" BETWEEN SUPPORTS.

C) INTERIOR MOUNTING BRACKET(S) TO BE SUPPORTED WITHIN 36" OF EACH END OF EACH SECTION, WITH A MAXIMUM SPAN OF 72" BETWEEN SUPPORTS.

VERIFY EXHAUST & SUPPLY FANS

A) VERIFY IF THIS HOOD IS EXHAUSTED ON ITS OWN EXHAUST FAN OR IS IT EXHAUSTED ON A COMMON EXHAUST FAN SHARED WITH OTHER HOODS.

B) VERIFY NUMBER OF SUPPLY (MAKE-UP AIR) FANS.

VENTILATOR WIRING NOTES (NON-WATER WASH)

① (3) WIRES AND GROUND, FOR DCA CONTROL, IN FLEXIBLE CONDUIT, EXTENDING 6' BEYOND END OF VENTILATOR BY GAYLORD. WIRED TO SUPPLY VOLTAGE AND FAN ON/OFF SWITCH BY ELECTRICAL CONTRACTOR.

* LIGHT FIXTURES, VAPOR PROOF, U.L. LISTED, * FURNISHED, INSTALLED AND WIRED BY GAYLORD.

② (2) WIRES AND GROUND, FOR LIGHT(S), IN FLEXIBLE CONDUIT, EXTENDING 6' BEYOND END OF VENTILATOR BY GAYLORD. WIRED TO LIGHT SWITCH BY ELECTRICAL CONTRACTOR.

VERIFY CEILING CONDITIONS

EXACT FLOOR TO STRUCTURAL CEILING AND FLOOR TO FINISH CEILING HEIGHTS MUST BE VERIFIED FOR VENTILATOR DESIGN. INCORRECT HEIGHTS MAY CAUSE THE VENTILATOR TO NOT FIT PROPERLY OR COMPLY WITH CLEARANCES SPECIFIED IN APPLICABLE CODES AND STANDARDS. CAUTION: IF THE FINISHED CEILING IS HIGHER THAN THE TOP OF THE VENTILATOR, ENCLOSURE PANELS MAY BE REQUIRED.

FLOOR TO STRUCTURAL CEILING: (VERIFY)
 FLOOR TO FINISH CEILING: 9'-0" (VERIFY)

FIRE PROTECTION SYSTEM NOTES
 ANSUL R-102-MS

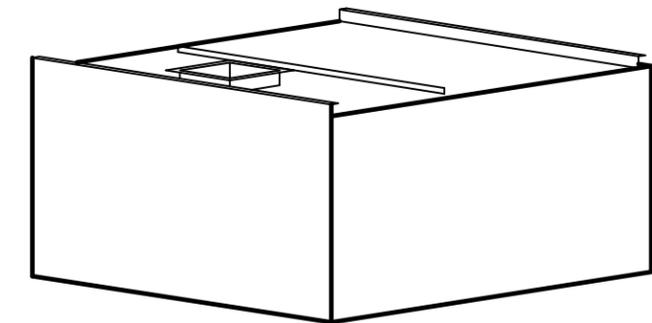
FP-1) LOCATION OF FIRE PROTECTION NOZZLES MUST BE VERIFIED IN RELATION TO THE COOKING EQUIPMENT PRIOR TO VENTILATOR FABRICATION.

FACTORY PRE-PIPED FOR ANSUL SYSTEM, NOT INCLUDING APPLIANCE DROPS, WITH SURFACE MOUNTED DETECTOR BRACKETS, BY GAYLORD. ANSUL TANKS, HARDWARE AND FIELD INSTALLATION BY OTHERS.

ANSUL FIRE SYSTEM FACTORY PRE-PIPED CHEMICAL LINES INCLUDING DUCT AND PLENUM WITH NOZZLES INSTALLED. MAIN MANIFOLD INSTALLED ON TOP OF VENTILATOR WITH APPLIANCE DROPS TERMINATING AT ROOF OF VENTILATOR WITH HOOD PENETRATING FITTING AND CHROME PLATED 3/8" COUPLER. INCLUDES FACTORY PRE-PIPED DETECTION LINES WITH SURFACE MOUNTED DETECTOR BRACKETS. INSTALLATION BY CERTIFIED FACTORY INSTALLERS.

EXCLUDES:

- * PLANS AND PERMITS
- * UNION LABOR AND PREVAILING WAGE
- * PARTS AND INSTALLATION OF CHEMICAL AND DETECTION LINES FROM TANK(S) TO CONNECTION POINTS ON HOOD
- * TANKS AND INSTALLATION OF TANKS AND ALL RELATED COMPONENTS
- * GAS VALVE(S) AND INSTALLATION OF GAS VALVE(S)
- * PARTS FOR AND INSTALLATION OF REMOTE MANUAL PULL STATION(S)
- * ELECTRICAL DISCONNECTS
- * PARTS AND LABOR FOR ANY ELECTRICAL INTERCONNECTIONS
- * JOB SITE, REPOSITIONING OF TERMINATED APPLIANCE DROPS IF COOKING EQUIPMENT IS NOT INSTALLED PER GAYLORD APPROVED DRAWINGS
- * TRIP TEST AND CERTIFICATION
- * APPLIANCE PIPE DROPS AND NOZZLES
- * CHEMICAL
- * DETECTOR CABLE
- * FUSIBLE LINKS AND LINKAGE
- * MANUAL RESET RELAY(S)
- * HANDHELD FIRE EXTINGUISHER(S)
- * INSPECTION AND SERVICING



- OPTIONAL DCA SYSTEM
- OPTIONAL LIGHT FIXTURE

ANSUL R-102-MS	FP-1
EL-ND-CL-S-MP-SS-DCA-400-48	H-2
MODEL #	ITEM #
	WORK ORDER #

INSTALLATION INFORMATION

MAXIMUM VENTILATOR DIMENSION: 5'-2" L x 4'-0" W.
 2'-3" H.
 TOTAL ESTIMATED HANGING WEIGHT: 528 LBS.

VENTILATORS MANUFACTURED IN MULTIPLE SECTIONS ARE PROVIDED WITH BOLTS, CLIPS, AND ALL NECESSARY HARDWARE FOR RECONNECTING BY THE VENTILATOR INSTALLER. CONTROL AND LIGHTING WIRING ARE PRE-WIRED AND DISCONNECTED FOR SHIPMENT. WIRING MUST BE RECONNECTED BY APPLICABLE TRADES.

REV	DRWN BY	DATE	REVISIONS	CHECKED BY
03	JA	3/29/16	ADD OPTIONAL ITEM NOTES	
02	JA	3/24/16	REMOVE FRONT CANOPY OPENING	
01	JA	03/18/16	LOWER HOOD TO 80" AFF REDUCE CFM	

THIS PLAN IS MADE FROM AVAILABLE INFORMATION, BUT MEASUREMENTS ARE TO BE VERIFIED BY CONTRACTORS, INSTALLERS AND OTHERS IN CONNECTION WITH THIS JOB. GAYLORD INDUSTRIES ACCEPTS NO RESPONSIBILITY FOR WORK DONE BY CONTRACTORS, INSTALLERS AND OTHERS, AND WILL NOT STAND ANY EXPENSE FOR CHARGES MADE NECESSARY BY LOCAL BUILDING CODES, ORDINANCES, STRUCTURAL CONDITIONS OR BY THE SUBSTITUTION OR CHANGES IN EQUIPMENT SHOWN IN THIS PLAN. THIS PLAN MUST BE VERIFIED AND APPROVED BY PROPER PARTIES BEFORE FABRICATION CAN BE STARTED AND APPROVED SHALL NOT BE MADE UNLESS CONTRACTORS, INSTALLERS AND OTHERS HAVE REVIEWED APPLICABLE CODES WITH CODE AUTHORITIES. REFERENCE IS MADE TO THE GENERAL NOTES, WHICH ARE A PART OF THESE PLANS AND ALL CONTRACTORS, INSTALLERS AND OTHERS UTILIZING THESE PLANS ARE ADVISED THEY ARE RESPONSIBLE FOR EXAMINING AND BECOMING FAMILIAR WITH SAID GENERAL NOTES BEFORE COMMENCING ANY WORK HEREUNDER. ANY INCONSISTENCIES BETWEEN THESE PLANS AND THE GENERAL NOTES, OR BETWEEN THESE PLANS, THE GENERAL NOTES, AND LOCAL BUILDING CODES OR ORDINANCES MUST BE IMMEDIATELY CALLED TO THE ATTENTION OF GAYLORD INDUSTRIES IN WRITING AND THAT SUCH INCONSISTENCIES CAN BE RESOLVED.

GAYLORD INDUSTRIES must be notified of any changes made to the plan in a clear and conspicuous manner. Gaylord Industries will not be responsible for any incidental or consequential damages incurred by others as a result of contractors, installers and others failure to notify Gaylord of changes to the plan.

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FORNO BRAVO
ROMA 110 & 120

PRELIMINARY ENGINEERING

DATE: 03-04-16
 REV: 03
 SHEET NO: 03

