

KITCHEN EQUIPMENT CONNECTIONS SCHEDULE										
EQUIPMENT TAG (FROM A4.02)	DESCRIPTION	NATURAL GAS			SANITARY/WASTE/DRAIN		DOMESTIC WATER			
		GAS FLOW (MBH)	GAS PRESSURE (IN W.C.)	CONNECTION SIZE (IN)	CONNECTION TYPE	CONNECTION SIZE (IN)	HOT WATER FLOW (GPM)	HOT WATER CONNECTION (IN)	COLD WATER FLOW (GPM)	COLD WATER CONNECTION (IN)
1	1,280 CF WALK-IN FREEZER									
2	1,280 CF WALK-IN COOLER									
3	BLAST CHILLER	-	-	-	AIR GAP	1/2 NPTM	-	-	-	-
4	80 QT PLANETARY MIXER	-	-	-	-	-	-	-	-	-
5	20 QT PLANETARY MIXER	-	-	-	-	-	-	-	-	-
6	STAINLESS STEEL WORK TABLE	-	-	-	-	-	-	-	-	-
7	STAINLESS STEEL EXHAUST HOOD WITH FS & MUA	-	-	-	-	-	-	-	-	-
8	4.0 GAL GAS BRAISER	200.0	<14	3/4 NPT	FLOOR DRAIN	2 TD VALVE	2.0	1/2 NPT	2.0	1/2 NPT
9	SINGLE RACK ROTATING OVEN	180.0	5 - 14	1 NPT	AIR GAP	1/2 NPTM	-	-	2.0	1/2 NPT
10	6 BURNER GAS RANGE	220.0	7 - 14	1 - 1/4 NPT	-	-	-	-	-	-
11	NESTING SPEED RACKS	-	-	-	-	-	-	-	-	-
12	STAINLESS STEEL FOOD PREP SINK	-	-	-	P-TRAP	1 - 1/2 IPS	2.0	1/2 NPT	2.0	1/2 NPT
13	STAINLESS STEEL HAND WASH SINK	-	-	-	P-TRAP	1 - 1/2 IPS	2.0	1/2 NPT	2.0	1/2 NPT
14	25 GAL GAS KETTLE	90.0	4 - 14	3/4 NPT	FLOOR DRAIN	22" x 24" x 4"	2.2	1/2 NPT	2.2	1/2 NPT
15	STAINLESS STEEL EXHAUST HOOD WITH FS & MUA	-	-	-	-	-	-	-	-	-
16	DOUBLE RACK ROTATING OVEN	275.0	5 - 14	1 - 1/4 NPT	AIR GAP	1/2 NPTM	-	-	3.0	1/2 NPT
17	VERTICAL CUTTER MIXER	-	-	-	FLOOR DRAIN	7-3/4" x 24" x 4"	2.2	1/2 NPT	2.2	1/2 NPT
18	4 BURNER GAS RANGE	160.0	7 - 14	1 - 1/4 NPT	-	-	-	-	-	-
19	DOUBLE DECK CONVECTION OVEN	120.0	4.5 - 13.8	1 NPT	-	-	-	-	-	-
20	STAINLESS STEEL WORK TABLE	-	-	-	-	-	-	-	-	-
21	CORNER SLIDE-IN DISHWASHER	-	-	-	AIR GAP	5/8 NPT	-	-	*15 PSI MIN	3/4 - 11.5 NH
22	STAINLESS STEEL THREE COMPARTMENT SINK	-	-	-	P-TRAP	1 - 1/2 IPS	2 x 2.0	2 x 1/2 IPS	2 x 2	2 x 1/2 ISP
23	STAINLESS STEEL WIRE SHELVEING	-	-	-	-	-	-	-	-	-
24	ICE MACHINE	-	-	-	FLOOR DRAIN	TBD	-	-	TBD	TBD
25	STAINLESS STEEL WORK TABLE	-	-	-	-	-	-	-	-	-

GAS FIRED CONDENSING DOMESTIC HOT WATER HEATER SCHEDULE															"AO SMITH" AS STANDARD OR APPROVED EQUAL			
TAG	LOCATION	MODEL NO.	MAX. WORKING PRESSURE (PSI)	HEATING DATA					VENT DIAMETER (IN)	FLOW RATE AT 100°F ΔT (GPH)	DESIGN WATER TEMP. (°F)	MAX. WATER TEMP. (°F)	WEIGHT (LBS)	CAPACITY (GAL)	ELETRICAL DATA			
				FUEL TYPE	INPUT (MBH)	THERMAL EFFICIENCY	GAS CONNECTION	INLET PRESSURE (IN. W.C.)							VOLTS/Ø/HZ	MCA	MOCP	REMARKS
WH-1	BOILER ROOM	BTLH-500A	160	NAT. GAS	499.9	92%	1-1/2" NPT	4.8 - 14	6	557	140	180	1420	220	120/1/60	5	15	SEE NOTES