

UCD - BWF - Equipment Coordination Matrix

Paire Pair Paire Paire		UCD	I				Electrical				Backing	Equipment Size	1	
BIANUAL PRINCE STATE COMMINISTER FOR EXAMPLE STATE COMMI	Equip. #		Description	Room Name	Room #	OF/OI OF/CI		Electrical	Plumbing Rea.	HVAC Rea.				Action
Month Mont														
Bill Bill File Service Ser			Bottle Crowner	Brewerv	127	Х			Floor Drain		-	28 x 28 X 82		
Mind						х		220V 15A 3P			-			
Description			Bottle Filler Controller / Bottle Filler Operational											
Bibbl						х		120V			-			
MID Machinest state Fish Property Pr											-	32 x 24 x 36		
1932		B006	Brew House Kettle Pump	Brewery	127	Х			Drain to SS		-			
Bill		0007	Beauthause Lautes Tub	D	127	v			Designate CC					
Bill								110-1337 0 26/0 827	Drain to 55					
800						X			Drain to SS		-			
1813 Perchance Process Veter CFT Pail Processor 177 X						X					-			
Miles											-			
Bill											-			
B055 Brownboard Party March Brown Mark (CS) Mark (-			
BITS Sevention Process Manife(SS) Seventy SEVENTIAL PS 2 (1989) Seventy SEVENTIAL PS 2 (1989) Seventy SEVENTIAL PS 2 (1989) SEVENTIA											-			
B027 Personant Profession Service 127 X														
8003 Breathous World Food Breasty 127 X														
6000 Reventour Standard Reventy 127 X									Drain to SS					
BOOD Continue (PLAN)														
6022 Secretary 18 Gold Secrety 127 X		B020	Carlsberg Flask					,			-		<u> </u>	
8023 Sementor 16 Gal Revery 127 X											-			
8003 Precent Browney 127 X			Fermentor 100 Gal					110V & Controls	Drain to SS	CO2 Exhaust	-			
8001 Noe Storage/Noe Rock											-			
Note Severy 127 X								120V	D		-	42 X 28 X 60		
8005 Urgs Sheef Filter	\vdash	B001			12/				Drain to SS					
B052 Programmable Logic Control (PLC) Brevery 127 X 120V - 22 X 27 X 78 Explored - 24 X 28 X 48 - 24 X 28 X 58 - 24 X	\vdash	B025			127							28 X 72 X 38		
8026 Programmable Logic Control (RC) Servey 127 X		5025	Large Sheet riter	brewery	127	^						20 X 72 X 30	Maintain Additional 10" in front for	
B022 Recycle Can Brewary 127 X		B026	Programmable Logic Control (PLC)	Brewery	127	x		120V				27 X 27 X 78		
B028 Refrigerator Browny 127 X 130V - 42 22 K R0		B027	Recycle Can		127						-	24 X 24 X 44		
B010 Rolling Pump #2 Brewery 127 X 115/20V 8-As - 31 X 16 X 88		B028	Refrigerator	Brewery							-			
B031 Sin/L (Zhab) Brewery 127 X			Rolling Pump #1	Brewery							-			
B032 Small Sheef Rifer			Rolling Pump #2	Brewery				115/230V 8.4A			-			
B033 Work Table								42014	CW/HW/Drain to SS		-			
B036 Glycol Control Panel Brewery Glycol & CLP 138 X 2089 3P - 228 120 X 60								1200			-			
B034 Olycolystem								208V 3P				72 X 20 X 34		
BO35 Nath Mill Milling & Dry Storage									Drain to SS		-	72 X 120 X 60		
FO01 Chocolat Equipment Storage Area 140 X						Х		25/440V 1.3kW			-	28 X 42 X 73		
F001 Chocolat Equipment Storage Area 140 X	FOOD													
F002 Continuous Fryer				Food Processing Equipment										
F003 Extruder		F001	Chocolat Equipment	Storage Area	140	Х					-			
F003 Extruder														
FOOS Homogenizer	\vdash	F002	Continuous Fryer			Х					-			
F005														
F005 Homogenizer		FU03	Extruder			Х								
F005 Homogenizer		F004	Fork Lift			×								
F006 Meat Slicer														
F007 Mixer								220 V 20A 3P				23 X 27 X 48		
F008 Pallette Jack											-			
F009 Plate Heat Exchanger	\vdash													
F010 Pressure Washer	\vdash										•	-		
F011 Small Blancher	\vdash										-	 	1	
F012 Tofu Making Equipment								125V 15A 2D	DCW Ind Steam CA			144 X 32 X 63		
F013 Brown Citrus Finisher Food Processing Receiving Area X 220V 3P 15A 60Hz / 230V 3P 7.4A 60Hz - 28 X 64 X 56								1234 13M 3F	Devv, ma Steam, CA			144 X 32 X 02		
F013 Brown Citrus Finisher Food Processing Receiving Area X 3P.7.4A 60Hz - 28 X 64 X 56 F014 Disinegrator (Rietz) Food Processing Receiving Area X 250V 20A 3P / 220V 2A 3P - 42 X 32 X 52 F015 Reeves Mills Food Processing Receiving Area X 230V 10.8A 3P 60 Hz - 28 X 39 X 52 F016 Centrifuge- High Speed Food Science Analytical Lab X 240V 30A 1P - 48" W F018 Chemical Fume Hood Food Science Analytical Lab X Drain From Cupsink - 48" W F019 Evaporator/Concentrator Food Science Analytical Lab X - 84 X 30 X 78 F021 Refrigerator Food Science Analytical Lab X - 84 X 30 X 78 F022 Refrigerator Food Science Analytical Lab X - 84 X 30 X 78 F023 Refrigerator Food Science Analytical Lab X - 84 X 30 X 78 F024 Refrigerator Food Science Analytical Lab X - 84 X 30 X 78 F025 Refrigerator Food Science Analytical Lab X - 84 X 30 X 78 F026 Refrigerator Food Science Analytical Lab X - 84 X 30 X 78 F027 Refrigerator Food Science Analytical Lab X - 84 X 30 X 78 F028 Food Science Analytical Lab X - 84 X 30 X 78 F029 Food Science Analytical Lab X - 84 X 30 X 78 F020 Food Science Analytical Lab X - 84 X 30 X 78 F021 Food Science Analytical Lab X - 84 X 30 X 78 F022 Food Science Analytical Lab X - 84 X 30 X 78 F020 Food Science Analytical Lab X - 84 X 30 X 78 F021 Food Science Analytical Lab X - 84 X 30 X 78 F022 Food Science Analytical Lab X - 84 X 30 X 78 F023 Food Science Analytical Lab X - 84 X 30 X 78 F024 Food Science Analytical Lab X - 84 X 30 X 78 F025 Food Science Analytical Lab X - 84 X 30 X 78 F026 Food Science Analytical Lab X - 84 X 30 X 78 F027 Food Science Analytical Lab X - 84 X 30 X 78 F028 Food Science Analytical Lab X - 84 X 30 X 78 F029 Food Science Analytical Lab X - 84 X 30 X 78 F020 Food Science Analytical								220V 3P 15A 60Hz / 230V						
F014 Disinegratror (Rietz) Food Processing Receiving Area X 250V 20A 3P / 220V 2A 3P - 42 X 32 X 52		F013	Brown Citrus Finisher	Food Processing Receiving Area		х					-	28 X 64 X 56		
F015 Reeves Mills Food Processing Receiving Area X 230V 10.8A 3P 60 Hz - 28 X 39 X 52														
F016 Centrifuge- High Speed Food Science Analytical Lab X 240V 30A 1P - 48" W		F014	Disinegratror (Rietz)	Food Processing Receiving Area		Х		250V 20A 3P / 220V 2A 3P			-	42 X 32 X 52		
F016 Centrifuge- High Speed Food Science Analytical Lab X 240V 30A 1P - 48" W														
F018 Chemical Fume Hood Food Science Analytical Lab X						7.						28 X 39 X 52		
F019 Evaporator/Concentrator Food Science Analytical Lab X Drain From Cupsink -						X	V	240V 30A 1P				40" 14/		
F020 Homogenizer Food Science Analytical Lab X - - 84 X 30 X 78 F021 Refrigerator Food Science Analytical Lab X - 84 X 30 X 78					-	×	^		Drain From Cunsing			46" W	1	
F021 Refrigerator Food Science Analytical Lab X - 84 X 30 X 78									S. am From Cupsilik			 		
												84 X 30 X 78		
FUZZ Single Stage Sauce Evaporator Food Science Analytical Lab X -			Single Stage Sauce Evaporator	Food Science Analytical Lab		X					-			

	F023	Visometer	Food Science Analytical Lab	X			-			
			FoodSceince Equipment Storage							
	F024	Work Tables	Area	x			-			
	F025	Blast Freezer	General Food Processing	X	220V 30A	DCW, Drain	-	77 X 51 X 88		
						DW, Vacuum, Drain W/				
	F058	втису	General Food Processing	x	110V 30A	Strainer	_			
		Canning Line	General Food Processing	X	1101 301	Drain to SS	-			
		Centrifuge	General Food Processing	X	120V 20A	Clean Air @ 60 PSI	-			
		Centrifuge - Ultra	General Food Processing General Food Processing	X	240V 1P 30A	Clean An @ 00 PSI				
		Centrifuge - Ultra High Speed Dehydrator	General Food Processing General Food Processing	X	240V 1P 30A 220V 50A 3P	D.I. &Drain to SS		60 X 37 X 48		
							-			
		Double Seamer	General Food Processing	X	115V 15A 1P 50-60Hz	CA - 140PSI	-	28 X 23 X 80		
	F029	Extruder	General Food Processing	Х	125V 15A 1P		-	96 X 56 X 80		
						D.I., Industrial Steam,				
		Flash Steam Peeler	General Food Processing	X	230/460 V 50 Hz 3 P	CA, Drain to SS	-	288 X 84 X 144		
		Freeze Dryer	General Food Processing	X	220V 50A 3P 4W	DCW, Vac, Drain to SS	-	52 X 39 X 74		
	F032	Hose Storage/Hose Rack	General Food Processing	x		IW, DI	4' AFF			
	F057	Hot Break Tanks	General Food Processing	X	240V 3P 100A		-			
		Ice Machine	General Food Processing	х		DI, Drain to SS	-			
						DCW, Drain, Ind. Steam,				
	F034	Lye Line	General Food Processing	x l	208V 30A 3P	CA	_	300 X 56 X 64		
		Lye Line Sorting Line	General Food Processing	X	208V 20A 60Hz	DCW, Drain		50 X 180 X 40		
	F035	Olive Press	General Food Processing	X	2007 200 00112	Jew, Diani	_	360 X 96 X		
\vdash		Olive Press Top Elevator	General Food Processing	X	1		-	J00 A J0 A		
\vdash		Olive Press Top Elevator Olive Press Watedr Flushing Section		X	1		-			
\vdash			General Food Processing		2201/454.20	Desir to SS	-	C1 V 40 V 43 :		
	F039	Peach Pitter	General Food Processing	Х	220V 15A 3P	Drain to SS	-	61 X 48 X 134		
						Treat Water - Hot, DI -				
						cold, Ind. Steam - 50 PSI,				
		Pilot Paste Machine	General Food Processing	X	220 V 100 A 3P	2" Drain				
	F040	Refrigerator	General Food Processing	X			-	84 X 30 X 78		
	F052	Rocker Bath Cooler	General Food Processing	X	110V 30A		-			
	F054	Rotary Flask	General Food Processing	X	230V 1P 40A	DI				
	F041	Rotary Sterilizer	General Food Processing	х	22V 30A 1P	Drain to SS	-	144 X 72 X 96		
		Scrape Surface Separators	General Food Processing	X	110V 1P 30A	DI	-			
		Sink (Sculler 3 tub)	General Food Processing	x	250V 3P 30 A / 220V 2A	Drain to SS	-	42 X 32 X 52		
		Spray Dryer	General Food Processing	X	120/208V 50A 3P 4W		-	48 X 48 X 84		
		Steam Blancher	General Food Processing	X		Drain to SS				
		Steam Jacketed Mixer	General Food Processing	x	125V 15A 1P	Drain to SS	-	32 X 32 X 72		
	. 545			^	1237 136 11	DCW, Ind . Steam, Drain		JE N JE N 12		
	F046	Steam Kettles - Large	General Food Processing	x		to SS		36 X 33 X 54		
	FU40	Steam Kettles - Large	General Food Processing	^				30 A 33 A 34		
	50.47	Channe Kathlan Madissan	Connect Found Processing	v l		DCW, Ind . Steam, Drain		20 V 20 V 40		
	F047	Steam Kettles - Medium	General Food Processing	X		to SS		38 X 38 X 40		
						DCW, Ind . Steam, Drain				
	F048	Steam Kettles - Small	General Food Processing	X		to SS		24 X 24 X 34		
	F049	Thermal Death Time	General Food Processing	X		DCW, Drain to SS	-	80 X 24 X 50		
1 7	. –								1	
							1	198 X 53 X 57		
	F050	Tomoato Peeler	General Food Processing	x	220V 2.9A 3P	Ind. Steam / Drain to SS				
1 1	F050	Tomoato Peeler Projector		х	220V 2.9A 3P	Ind. Steam / Drain to SS	-			
	F050		General Food Processing Food Science Classroom Food Science Classroom		220V 2.9A 3P	Ind. Steam / Drain to SS	-			
MECHAN		Projector Smart Stand	Food Science Classroom	х	220V 2.9A 3P	Ind. Steam / Drain to SS	-			
MECHAN	IICAL ROC	Projector Smart Stand OM	Food Science Classroom Food Science Classroom	X X	220V 2.9A 3P		-			
MECHAN	O001	Projector Smart Stand OM Air Compressor	Food Science Classroom Food Science Classroom Mechanical Room	X X	220V 2.9A 3P	Supply Lines	-			
MECHAN	0001 0002	Projector Smart Stand OM Air Compressor Deionized Water System	Food Science Classroom Food Science Classroom Mechanical Room Mechanical Room	X X X X X X X X X X	220V 2.9A 3P					
MECHAN	0001 0002 0003	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder	Food Science Classroom Food Science Classroom Mechanical Room Mechanical Room Mechanical Room	X X X X	220V 2.9A 3P	Supply Lines DCW	-			
MECHAN	0001 0002 0003 0004	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator	Food Science Classroom Food Science Classroom Mechanical Room Mechanical Room Mechanical Room Mechanical Room	X	220V 2.9A 3P	Supply Lines DCW DCW				
MECHAN	0001 0002 0003 0004 0005	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Vacuum Pump	Food Science Classroom Food Science Classroom Mechanical Room Mechanical Room Mechanical Room Mechanical Room Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line	-			
MECHAN	0001 0002 0003 0004 0005 0006	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System	Food Science Classroom Food Science Classroom Mechanical Room Mechanical Room Mechanical Room Mechanical Room	X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW				
MECHAN	0001 0002 0003 0004 0005 0006	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters	Food Science Classroom Food Science Classroom Mechanical Room Mechanical Room Mechanical Room Mechanical Room Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line		84 X 48 X 48		
MECHAN	0001 0002 0003 0004 0005 0006 0007	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank	Food Science Classroom Food Science Classroom Mechanical Room Mechanical Room Mechanical Room Mechanical Room Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW	-		Future	
	0001 0002 0003 0004 0005 0006 0007	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters	Food Science Classroom Food Science Classroom Mechanical Room Mechanical Room Mechanical Room Mechanical Room Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW			Future	
	0001 0002 0003 0004 0005 0006 0007	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank	Food Science Classroom Food Science Classroom Mechanical Room Mechanical Room Mechanical Room Mechanical Room Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW	-		Future	
MECHAN DAIRY/M	0001 0002 0003 0004 0005 0006 0007	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank	Food Science Classroom Food Science Classroom Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW	-		Future	
	0001 0002 0003 0004 0005 0006 0007 0008	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters	Food Science Classroom Food Science Classroom Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW	-		Future	
	0001 0002 0003 0004 0005 0006 0007 0008	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank	Food Science Classroom Food Science Classroom Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW	-		Future	
	0001 0002 0003 0004 0005 0006 0007 0008	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave	Food Science Classroom Food Science Classroom Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW	-		Future	
	0001 0002 0003 0004 0005 0006 0007 0008	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters	Food Science Classroom Food Science Classroom Mechanical Room	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW	-		Future	
	O001 0002 0003 0004 0005 0006 0007 0008	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn	Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab Milk Processing Teaching & Research Lab Milk Processing Teaching &	X		Supply Lines DCW DCW Vacuum Line DCW	-	84 X 48 X 48	Future	
	0001 0002 0003 0004 0005 0006 0007 0008	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn	Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab Milk Processing Teaching & Research Lab Milk Processing Teaching & Research Lab	X X X X X X X X X X	220V 2.9A 3P	Supply Lines DCW DCW Vacuum Line DCW	-		Future	
	0001 0002 0003 0004 0005 0006 0007 0008 HILK M001 M002	Projector Smart Stand OM Air Compressor Delonized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat	Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab Milk Processing Teaching & Research Lab Milk Processing Teaching & Research Lab	X		Supply Lines DCW DCW Vacuum Line DCW Area Drain	-	84 X 48 X 48 40 X 20 X 22	Future	
	0001 0002 0003 0004 0005 0006 0007 0008 HILK M001 M002	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn	Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab Milk Processing Teaching & Mesearch Lab Milk Processing Teaching & Research Lab Milk Processing Teaching & Research Lab	X		Supply Lines DCW DCW Vacuum Line DCW	-	84 X 48 X 48	Future	
	0001 0002 0003 0004 0005 0006 0007 0008 0007 0008 M001 M002	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room	Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P	Supply Lines DCW DCW Vacuum Line DCW Area Drain	-	84 X 48 X 48 40 X 20 X 22 72 X 96 X 96	Future	
	0001 0002 0003 0004 0005 0006 0007 0008 0007 0008 M001 M002	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room	Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X		Supply Lines DCW DCW Vacuum Line DCW Area Drain	-	84 X 48 X 48 40 X 20 X 22	Future	
	0001 0002 0003 0004 0005 0006 0007 0008 IILK M001 M002 M003 M004 M005	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room Disc Bowl Centrifuge	Food Science Classroom Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P	Supply Lines DCW DCW Vacuum Line DCW Area Drain Area Drain		84 X 48 X 48 40 X 20 X 22 72 X 96 X 96	Future	
	0001 0002 0003 0004 0005 0006 0007 0008 IILK M001 M002 M003 M004 M005	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room	Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab Research Lab Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P	Supply Lines DCW DCW Vacuum Line DCW Area Drain	-	84 X 48 X 48 40 X 20 X 22 72 X 96 X 96	Future	
	0001 0002 0003 0004 0005 0006 0007 0008 IILK M001 M002 M003 M004 M005	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room Disc Bowl Centrifuge	Food Science Classroom Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P	Supply Lines DCW DCW Vacuum Line DCW Area Drain Area Drain		84 X 48 X 48 40 X 20 X 22 72 X 96 X 96	Future	
	0001 0002 0003 0004 0005 0006 0007 0008 IILK M001 M002 M003 M004 M005	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room Disc Bowl Centrifuge	Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P	Supply Lines DCW DCW Vacuum Line DCW Area Drain Area Drain		84 X 48 X 48 40 X 20 X 22 72 X 96 X 96	Future	
	0001 0002 0003 0003 0004 0005 0006 0007 0008 11LK M001 M002 M003	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room Disc Bowl Centrifuge Hose Storage/Hose Rack	Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P	Supply Lines DCW DCW Vacuum Line DCW Area Drain Area Drain		84 X 48 X 48 40 X 20 X 22 72 X 96 X 96	Future	
	MO04 M006 M006 M006 M006 M006 M007 M007 M008 M007 M008 M007 M007 M007	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room Disc Bowl Centrifuge Hose Storage/Hose Rack Hoses	Food Science Classroom Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P	Supply Lines DCW DCW Vacuum Line DCW Area Drain Area Drain IW, DI		84 X 48 X 48 40 X 20 X 22 72 X 96 X 96 24 X 16 X 24	Future	
	MO04 M006 M006 M006 M006 M006 M007 M007 M008 M007 M008 M007 M007 M007	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room Disc Bowl Centrifuge Hose Storage/Hose Rack	Food Science Classroom Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P	Supply Lines DCW DCW Vacuum Line DCW Area Drain Area Drain		84 X 48 X 48 40 X 20 X 22 72 X 96 X 96	Future	
	MO07	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room Disc Bowl Centrifuge Hose Storage/Hose Rack Hoses Laboratory Pasteuriser	Food Science Classroom Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P 240V 1P 50Hz	Supply Lines DCW DCW Vacuum Line DCW Area Drain Area Drain IW, DI		84 X 48 X 48 40 X 20 X 22 72 X 96 X 96 24 X 16 X 24	Future	
	MO07	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room Disc Bowl Centrifuge Hose Storage/Hose Rack Hoses Laboratory Pasteuriser	Food Science Classroom Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab Research Lab Milk Processing Teaching & Research Lab Research Lab Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P	Supply Lines DCW DCW Vacuum Line DCW Area Drain Area Drain IW, DI		84 X 48 X 48 40 X 20 X 22 72 X 96 X 96 24 X 16 X 24	Future	
	MO05 M008 M008 M008 M008 M008 M008	Projector Smart Stand OM Air Compressor Deionized Water System Nitrogen Generator & Storage Cylinder Reverse Osmosis Water Generator Vacuum Pump Water Filtration System Dumpsters Rainwater Storage Tank Natural Gas Canisters Autoclave Butter Churn Cheese Vat Cold Room Disc Bowl Centrifuge Hose Storage/Hose Rack Hoses Laboratory Pasteuriser	Food Science Classroom Food Science Classroom Food Science Classroom Mechanical Room Milk Processing Teaching & Research Lab	X	240V 60Hz 10A 1P 240V 1P 50Hz	Supply Lines DCW DCW Vacuum Line DCW Area Drain Area Drain IW, DI		84 X 48 X 48 40 X 20 X 22 72 X 96 X 96 24 X 16 X 24	Future	

			Milk Processing Teaching &								
	M010	Process Vessel & Scraped Surface Freezer	Research Lab	x				-			
			Milk Processing Teaching &								
	M011	Reverse Osmosis/Ultrafiltration Unit	Research Lab	x		220V 3P 60Hz			28 X 28 X 42		
	IVIUII	Reverse Osmosis/Ottramitration Onit		^		2207 3F 00H2			20 / 20 / 42		
			Milk Processing Teaching &								
	M012	Rising Film Evaporator	Research Lab	Х		240V 1P 50Hz	DCW, Ind. Steam	-	32 X 30 X 102		
			Milk Processing Teaching &								
	M013	Spray Dryer & Drum Dyer	Research Lab	X				-			
		' '	Milk Processing Teaching &				Cooling Water, Ind.				
	MO14	UHT Processing Unit	Research Lab	x		220V 3P 60Hz 38A	Steam, CA		40 X 26 X 68		
	IVIU14	OHT FTOCESSING OTHE	Research Lab	^		220V 3F 00HZ 36A	Steam, CA	-	40 A 20 A 08	1	
WINE											
	W001	Aloclyzer	Winery Analytical Room	X		120V		-			
	W002	Analytical Balance	Winery Analytical Room	Х		120V		-			
	W003	Analytical Balance	Winery Analytical Room	X		120V					
				X		120V					
	W004	Auto-Chem Analyzer	Winery Analytical Room								
	W005	Auto-Chem Analyzer Computer/Printer	Winery Analytical Room	Х		120V		-			
	W006	Auto-Titrator	Winery Analytical Room	х		120V		-			
	W007	Auto-titrator Computer & Printer	Winery Analytical Room	Х		120V		-			
	W008	Benchtop Chiller	Winery Analytical Room	х		120V		-			
1	W009	Cash Still	Winery Analytical Room	X		120V		-			
 	W010	Centrifuge	Winery Analytical Room	X		120V	 	-	1	 	1
1				X		1200			1		
\vdash	W011	Chemical Fume Hood	Winery Analytical Room		Х		Cup Sink Drain	-			
L	W012	Chemical Storage Cabinets	Winery Analytical Room		X			-			
	W013	Chemical Storage Cabinets	Winery Analytical Room		Х			-			
	W014	Densitometer	Winery Analytical Room	х		120V		-			
	W015	Dissolved Oxygen Meter	Winery Analytical Room	X		120V Charging Station		-			
-	W015	Drying Oven	Winery Analytical Room	X		120V		-			
						1200					
	W017	Gas Chromatagraph Computer & Printer	Winery Analytical Room	Х				-			
	W018	Gas Chromatograph	Winery Analytical Room	Х		120V		-			
	W019	Gas Chomatograph Computer & Printer	Winery Analytical Room	X		120V		-			
	W020	HPLC	Winery Analytical Room	Х		120V		-			
	W021	HPLC Computer/Printer	Winery Analytical Room	х		120V		-			
	W022	Laboratory Shaker	Winery Analytical Room	X		120V		-			
								-			
	W023	Microcentrifuge	Winery Analytical Room	X		120V					
	W024	Printer	Winery Analytical Room	Х				-			
	W025	Sample Changer for Alcolyzer/Densitometer	Winery Analytical Room	X		120V		-			
	W026	Sample Changer for Auto-titrator	Winery Analytical Room	X		120V		-			
	W027	Sonicator	Winery Analytical Room	х		120V		-			
	W028	Spectrophotometer	Winery Analytical Room	X		120V		-			
	W028					120V					
		Stir Plates/Heating Plates	Winery Analytical Room	X		1200		-			
	W030	Clean-in-Place System	Winery Clean-In-Place Room	Х				-			
	W031	Barrel Washer	Winery Fermentation Room	X		208V 15A 3P		-			
	W032	Basket Press	Winery Fermentation Room	Х				-			
	W033	Bottle Machine	Winery Fermentation Room	х		208V 30A 3P		-			
	W033	Cross Flow Filler	Winery Fermentation Room	X		2007 3077 31			1	1	
1	W034	De-Stemmer/Sorter		X		208V 1.5kW		-	1		
	WU35	pe-stemmer/sorter	Winery Fermentation Room	Х		208V 1.5KW		-			
	W036	Fork Lift	Winery Fermentation Room	X							
1						208V 3P 4.1kW 12.63A					
1	W037	Grape Press	Winery Fermentation Room	х		2.54hp		-	140 X 86 X 60		
	W038	Membrane Press	Winery Fermentation Room	х				-			
	W048	Mobile Belt Elevator	Winery Fermentation Room	X		208V 1.5kW				1	
\vdash						ZUOV 1.JKW		-			_
\vdash	W039	Mobile Bottle Plant	Winery Fermentation Room	X		 	+		-		-
	W040	Portable Steam Generator & Power Wash	Winery Fermentation Room	X				-	1		
1						120V - Pump / 24V -	Cooling Water - S&R /				
1	W041	Research Fermentation Tanks	Winery Fermentation Room	х		Solenoid	Heating Water - S&R	-			
	W042	Tank Data and Control	Winery Fermentation Room	х			Ĭ	-			
			. ,			120V - Pump / 24V -	Cooling Water - S&R /			1	
1	14/042	Tanahina Farmantatian Tanlı Class T	Minor Francetation Book	x					54X54X114		
	WU43	Teaching Fermentation Tank - Close Top	Winery Fermentation Room	Х		Solenoid	Heating Water - S&R	-	54X54X114		
1						120V - Pump / 24V -	Cooling Water - S&R /				
1	W044	Teaching Fermentation Tank - Open Top	Winery Fermentation Room	X		Solenoid	Heating Water - S&R	-			
	W045	Teaching Fermentation Tank Catwalk	Winery Fermentation Room	Х				-			
	W046	Vibrating Sorting Table	Winery Fermentation Room	Х				-	79 X 43 X 52	Future	
	W047	Washdown Waste Water Storage Tank	Winery Fermentation Room	X				-			
	*****/		Winery Classroom	x				-	1	1	
		Projector							1		
\vdash		Smart Stand	Winery Classroom	X				-			
		Western Square Racks	Long Term Barrell Storage	Х				-			