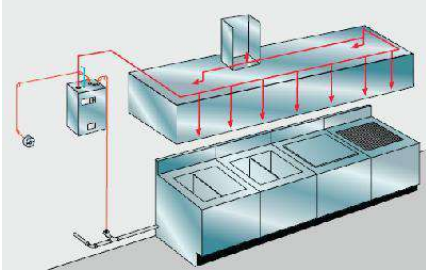
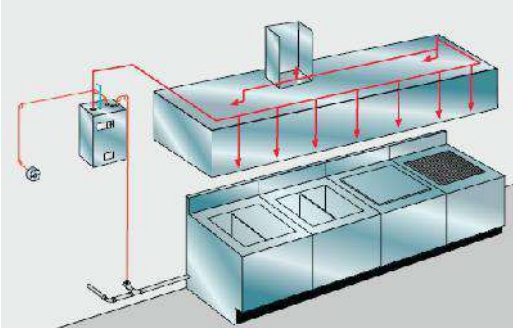
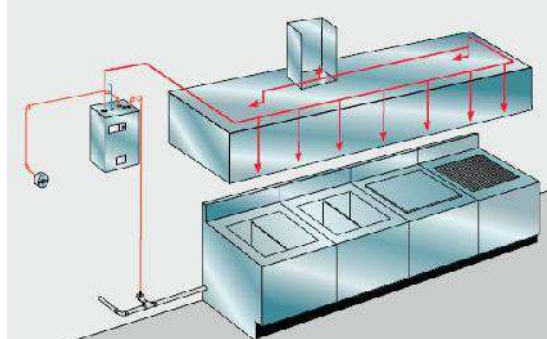


<b>GOLDEN TEMPLE - AMRITSAR</b>				
<b>BILL OF QUANTITY FOR MODULAR KITCHEN EQUIPMENT</b>				
<b>ITEM NO.</b>	<b>QTY</b>	<b>DESCRIPTION</b>	<b>UNIT RATE</b>	<b>AMOUNT</b>
<b>GROUND FLOOR</b>				
<b>HOT FOOD PREP AREA</b>				
K-03	1	FIRE SUPPRESSION SYSTEM		
<b>FIRST FLOOR</b>				
<b>HOT FOOD PREP AREA</b>				

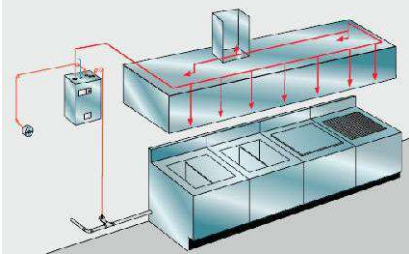
SK-03A	1	FIRE SUPPRESSION SYSTEM		
<b>SECOND FLOOR</b>				
<b>CHAPATI MAKING AREA</b>				
CM-16A	1	FIRE SUPPRESSION SYSTEM		
CM-17A	1	FIRE SUPPRESSION SYSTEM		
CM-24A	1	FIRE SUPPRESSION SYSTEM		
CM-28A	5	FIRE SUPPRESSION SYSTEM		

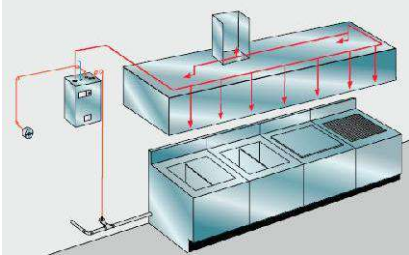
<b>ITEM NO : K-03</b>				<b>FIRE SUPPRESSION SYSTEM</b>			
<b>QUANTITY: 1</b>							
<b>SIZE OF VENTILATED CEILING EXHAUST</b>							
Area 413.8 sq. mt.		Height: 300 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Final size &amp; qty verify as per site &amp; co-ordinate with ventilated exhaust ceiling vendor.</li> <li>• Provide a complete PIRANHA® automatic, water-assisted, wet chemical, fire suppression</li> <li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li> <li>• water assisted wet chemical suppression system(s)</li> <li>• With a manual pull station to be located in a path of egress.</li> <li>• With fusible links in each exhaust duct and above each appliance or groups of appliances protected by a single nozzle.</li> <li>• With appropriate sized (1" , 1¼" , 1½" , or 2" ) lockable ball valve for connection to the domestic water supply.</li> <li>• With stainless steel pipe drops to the discharge nozzles.</li> <li>• With connection to the building fire alarm system</li> <li>• The system, including all of its components, shall be UL Standard 300/ ULC Standard ORD-C1254.6 Listed.</li> <li>• The wet chemical shall be PRXÒ Liquid Fire Suppressant.</li> <li>• The system shall be capable of manual and automatic actuation.</li> <li>• Automatic actuation shall be initiated by separation of fusible links.</li> <li>• Shall include a means of manual release and provisions for fuel shutoff.</li> </ul>			
Cold	Ø	1"					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	15 Amp						
Voltage	220-50-1						
<b>Gas:</b>							
BTU	NA						
Con.	Ø	NA	mm				
<b>ACCESSORIES:</b>				Unit installed with all Standard Accessories.			
<b>SPECIAL NOTE:</b>							
<b>PREFERRED MAKE AND MODEL IN ALPHABETICAL ORDER</b>							
<b>ANSUL</b>		<b>AMEREX</b>		<b>BUCKEYE</b>			
<b>PIRANHA</b>		<b>KP</b>		<b>BFR</b>			

<b>ITEM NO : SK-03A</b>			<b>FIRE SUPPRESSION SYSTEM</b>		
<b>QUANTITY: 1</b>					
<b>SIZE</b>					
Width: 12500 mm	Depth: 2100 mm	Height: 555 mm			
<b>CAPACITY</b>					
<b>M.E.P REQUIREMENT</b>			<b>SPECIFICATIONS</b>		
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• Provide a complete PIRANHA® automatic, water-assisted, wet chemical, fire suppression</li> <li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li> <li>• water assisted wet chemical suppression system(s)</li> <li>• With a manual pull station to be located in a path of egress.</li> <li>• With fusible links in each exhaust duct and above each appliance or groups of appliances protected by a single nozzle.</li> <li>• With appropriate sized (1" , 1¼" , 1½" , or 2" ) lockable ball valve for connection to the domestic water supply.</li> <li>• With stainless steel pipe drops to the discharge nozzles.</li> <li>• With connection to the building fire alarm system</li> <li>• The system, including all of its components, shall be UL Standard 300/ ULC Standard ORD-C1254.6 Listed.</li> <li>• The wet chemical shall be PRXÒ Liquid Fire Suppressant.</li> <li>• The system shall be capable of manual and automatic actuation.</li> <li>• Automatic actuation shall be initiated by separation of fusible links.</li> <li>• Shall include a means of manual release and provisions for fuel shutoff.</li> </ul>		
Cold	Ø	1"			
Hot	Ø	NA			
Waste	Ø	NA			
<b>ELECTRIC :</b>					
Power	15 Amp				
Voltage	220-50-1				
<b>Gas:</b>					
BTU	NA				
Con.	Ø	NA			
<b>ACCESSORIES:</b>			Unit installed with all Standard Accessories.		
<b>SPECIAL NOTE:</b>					
<b>PREFERRED MAKE AND MODEL IN ALPHABETICAL ORDER</b>					
<b>ANSUL</b>		<b>AMEREX</b>		<b>BUCKEYE</b>	
<b>PIRANHA</b>		<b>KP</b>		<b>BFR</b>	

<b>ITEM NO : CM-16A</b>			<b>FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD</b>		
<b>QUANTITY: 1</b>					
<b>SIZE OF EXHAUST HOOD</b>					
Width: 7200 mm	Depth 2400 mm	Height: 555 mm			
<b>M.E.P REQUIREMENT</b>			<b>SPECIFICATIONS</b>		
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• Provide a complete PIRANHA® automatic, water- assisted, wet chemical, fire suppression</li> <li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li> <li>• water assisted wet chemical suppression system(s)</li> <li>• With a manual pull station to be located in a path of egress.</li> <li>• With fusible links in each exhaust duct and above each appliance or groups of appliances protected by a single nozzle.</li> <li>• With appropriate sized (1" , 1¼" , 1½" , or 2" ) lockable ball valve for connection to the domestic water supply.</li> <li>• With stainless steel pipe drops to the discharge nozzles.</li> <li>• With connection to the building fire alarm system</li> <li>• The system, including all of its components, shall be UL Standard 300/ ULC Standard ORD-C1254.6 Listed.</li> <li>• The wet chemical shall be PRXÒ Liquid Fire Suppressant.</li> <li>• The system shall be capable of manual and automatic actuation.</li> <li>• Automatic actuation shall be initiated by separation of fusible links.</li> <li>• Shall include a means of manual release and provisions for fuel shutoff.</li> </ul>		
Cold		1"			
Hot		NA			
Waste		NA			
<b>ELECTRIC :</b>					
Power	15 Amp				
Voltage	220-50-1				
<b>EXHAUST</b>					
<b>GAS:</b>					
BTU	NA				
Con.		NA			
<b>ACCESSORIES:</b>			Unit installed with all Standard Accessories.		
<b>SPECIAL NOTE:</b>					
<b>PREFERRRED MAKE AND MODEL IN ALPHABETICAL ORDER</b>					
<b>ANSUL</b>		<b>AMEREX</b>		<b>BUCKEYE</b>	
<b>PIRANHA</b>		<b>KP</b>		<b>BFR</b>	

<b>ITEM NO : CM-17A</b>		<b>FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD</b>	
<b>QUANTITY: 1</b>			
<b>SIZE OF EXHAUST HOOD</b>			
Width: 7200 mm	Depth 2400 mm		
<b>M.E.P REQUIREMENT</b>		<b>SPECIFICATIONS</b>	
<b>PLUMBING :</b>		<ul style="list-style-type: none"> <li>• Provide a complete PIRANHA® automatic, water- assisted, wet chemical, fire suppression</li> <li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li> <li>• water assisted wet chemical suppression system(s)</li> <li>• With a manual pull station to be located in a path of egress.</li> <li>• With fusible links in each exhaust duct and above each appliance or groups of appliances protected by a single nozzle.</li> <li>• With appropriate sized (1" , 1¼" , 1½" , or 2" ) lockable ball valve for connection to the domestic water supply.</li> <li>• With stainless steel pipe drops to the discharge nozzles.</li> <li>• With connection to the building fire alarm system</li> <li>• The system, including all of its components, shall be UL Standard 300/ ULC Standard ORD-C1254.6 Listed.</li> <li>• The wet chemical shall be PRXÒ Liquid Fire Suppressant.</li> <li>• The system shall be capable of manual and automatic actuation.</li> <li>• Automatic actuation shall be initiated by separation of fusible links.</li> <li>• Shall include a means of manual release and provisions for fuel shutoff.</li> </ul>	
Cold	1"		
Hot	NA		
Waste	NA		
<b>ELECTRIC :</b>			
Power	15 Amp		
Voltage	220-50-1		
<b>EXHAUST</b>			
<b>GAS:</b>			
BTU	NA		
Con.	NA		
<b>ACCESSORIES:</b>		Unit installed with all Standard Accessories.	
<b>SPECIAL NOTE:</b>			
<b>PREFERRRED MAKE AND MODEL IN ALPHABETICAL ORDER</b>			
<b>ANSUL</b>	<b>AMEREX</b>	<b>BUCKEYE</b>	
<b>PIRANHA</b>	<b>KP</b>	<b>BFR</b>	

<b>ITEM NO : CM-24A</b>			<b>FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD</b>		
<b>QUANTITY: 1</b>					
<b>SIZE OF EXHAUST HOOD</b>					
Width: 6700 mm	Depth 1200 mm	Height: 555 mm			
<b>M.E.P REQUIREMENT</b>			<b>SPECIFICATIONS</b>		
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• Provide a complete PIRANHA® automatic, water- assisted, wet chemical, fire suppression</li> <li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li> <li>• water assisted wet chemical suppression system(s)</li> <li>• With a manual pull station to be located in a path of egress.</li> <li>• With fusible links in each exhaust duct and above each appliance or groups of appliances protected by a single nozzle.</li> <li>• With appropriate sized (1" , 1¼" , 1½" , or 2" ) lockable ball valve for connection to the domestic water supply.</li> <li>• With stainless steel pipe drops to the discharge nozzles.</li> <li>• With connection to the building fire alarm system</li> <li>• The system, including all of its components, shall be UL Standard 300/ ULC Standard ORD-C1254.6 Listed.</li> <li>• The wet chemical shall be PRXÒ Liquid Fire Suppressant.</li> <li>• The system shall be capable of manual and automatic actuation.</li> <li>• Automatic actuation shall be initiated by separation of fusible links.</li> <li>• Shall include a means of manual release and provisions for fuel shutoff.</li> </ul>		
Cold	1"				
Hot	NA				
Waste	NA				
<b>ELECTRIC :</b>					
Power	15 Amp				
Voltage	220-50-1				
<b>EXHAUST</b>					
<b>GAS:</b>					
BTU	NA				
Con.	NA				
<b>ACCESSORIES:</b>			Unit installed with all Standard Accessories.		
<b>SPECIAL NOTE:</b>					
<b>PREFERRED MAKE AND MODEL IN ALPHABETICAL ORDER</b>					
<b>ANSUL</b>		<b>AMEREX</b>		<b>BUCKEYE</b>	
<b>PIRANHA</b>		<b>KP</b>		<b>BFR</b>	

<b>ITEM NO : CM-28A</b>			<b>FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD</b>		
<b>QUANTITY: 5</b>					
<b>SIZE OF EXHAUST HOOD</b>					
Width: 3200 mm	Depth 1600 mm	Height: 555 mm			
<b>M.E.P REQUIREMENT</b>			<b>SPECIFICATIONS</b>		
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• Provide a complete PIRANHA® automatic, water- assisted, wet chemical, fire suppression</li> <li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li> <li>• water assisted wet chemical suppression system(s)</li> <li>• With a manual pull station to be located in a path of egress.</li> <li>• With fusible links in each exhaust duct and above each appliance or groups of appliances protected by a single nozzle.</li> <li>• With appropriate sized (1" , 1¼" , 1½" , or 2" ) lockable ball valve for connection to the domestic water supply.</li> <li>• With stainless steel pipe drops to the discharge nozzles.</li> <li>• With connection to the building fire alarm system</li> <li>• The system, including all of its components, shall be UL Standard 300/ ULC Standard ORD-C1254.6 Listed.</li> <li>• The wet chemical shall be PRXÒ Liquid Fire Suppressant.</li> <li>• The system shall be capable of manual and automatic actuation.</li> <li>• Automatic actuation shall be initiated by separation of fusible links.</li> <li>• Shall include a means of manual release and provisions for fuel shutoff.</li> </ul>		
Cold	1"				
Hot	NA				
Waste	NA				
<b>ELECTRIC :</b>					
Power	15 Amp				
Voltage	220-50-1				
<b>EXHAUST</b>					
<b>GAS:</b>					
BTU	NA				
Con.	NA				
<b>ACCESSORIES:</b>			Unit installed with all Standard Accessories.		
<b>SPECIAL NOTE:</b>					
<b>PREFERRRED MAKE AND MODEL IN ALPHABETICAL ORDER</b>					
<b>ANSUL</b>		<b>AMEREX</b>		<b>BUCKEYE</b>	
<b>PIRANHA</b>		<b>KP</b>		<b>BFR</b>	