	GOLDEN TEMPLE - AMRITSAR BILL OF QUANTITY FOR MODULAR KITCHEN EQUIPMENT							
ITEM NO.								
GROUND	GROUND FLOOR							
HOT FOO	HOT FOOD PREP AREA							
K-03	K-03 1 FIRE SUPPRESSION SYSTEM							
FIRST FL	FIRST FLOOR							
HOT FOO	HOT FOOD PREP AREA							

SK-03A	1	FIRE SUPPRESSION SYSTEM							
SECOND	SECOND FLOOR								
CHAPATI	MAKING	AREA							
CM-16A	1	FIRE SUPPRESSION SYSTEM							
CM-17A	1	FIRE SUPPRESSION SYSTEM							
CM-24A	1	FIRE SUPPRESSION SYSTEM							
CM-28A	5	FIRE SUPPRESSION SYSTEM	_						

ITEM NO: K-03					FIRE SUPPRESSION SYSTEM				
QUANTITY	': 1								
SIZE OF VENTILATED CEILING EXHAUST									
Area				Height:					
413.8 sq. m				300 mm	0 mm				
CAPACITY									
M.E.P REQ	UIR	EMENT	•	SPECIFIC	ATIONS				
PLUMBING	:			• Fin					
Cold Ø	1"			ve	ntilated exhaust ceiling vendor.				
Hot Ø	NA	١		• Pro	ovide a complete PIRANHA® automatic, water-				
Waste Ø	NA	1		ass	sisted, wet chemical, fire suppression				
ELECTRIC	:			• Sh	ould provide 100% protection as required by codes,				
Power	15	Amp			standards, national, state, and local requirements.				
Voltage	22	0-50-1			ter assisted wet chemical suppression system(s)				
Gas:				• Wi	th a manual pull station to be located in a path of				
BTU	NA	١		_	ress.				
Con.	Ø	NA	mm	ap no • Wi ball val	th fusible links in each exhaust duct and above each pliance or groups of appliances protected by a single zzle. th appropriate sized (1", 11/4", 11/2", or 2") lockable live for connection to the domestic water supply.				
				 Wif Th Sta Th Th ac Au fus Sharfor 	th stainless steel pipe drops to the discharge nozzles. th connection to the building fire alarm system e system, including all of its components, shall be UL andard 300/ ULC Standard ORD-C1254.6 Listed. e wet chemical shall be PRXÒ Liquid Fire Suppressant. e system shall be capable of manual and automatic tuation. tomatic actuation shall be initiated by separation of sible links. all include a means of manual release and provisions fuel shutoff.				
ACCESSOR	RIES	:		Unit installe	ed with all Standard Accessories.				
SPECIAL N	OTE	: :							

ANSUL	AMEREX	BUCKEYE
PIRANHA	KP	BFR

ITEM NO: SK-03A			F	IRE SUPI	PRESSION SYSTEM	
QUANTITY:	1					
SIZE						
Width:	Depth:	Heigl	leight:			
12500 mm	2100 mm	_				
CAPACITY						
M.E.P REQU	JIREMENT	SP	ECIFICAT	IONS		
PLUMBING				-	lete PIRANHA® automatic, water-	
Cold Ø	1"				nemical, fire suppression	
Hot Ø	NA			-	100% protection as required by codes,	
Waste Ø	NA				onal, state, and local requirements.	
ELECTRIC :					wet chemical suppression system(s)	
Power	15 Amp		With a manual pull station to be located in a path of			
Voltage 220-50-1			egress.			
Gas:			 With fusible links in each exhaust duct and above each appliance or groups of appliances protected by a single 			
BTU	NA			_	oups of appliances protected by a single	
Con.	Ø NA	mm	 with appropriate sized (1", 11/4", 11/2", or 2") lockable ball valve for connection to the domestic water supply. With stainless steel pipe drops to the discharge nozzles. With connection to the building fire alarm system The system, including all of its components, shall be UL Standard 300/ ULC Standard ORD-C1254.6 Listed. The wet chemical shall be PRXÒ Liquid Fire Suppressant. The system shall be capable of manual and automatic actuation. Automatic actuation shall be initiated by separation of fusible links. Shall include a means of manual release and provisions for fuel shutoff. 			
ACCESSOR	IES:	Uni	t installed	with all St	andard Accessories.	
SPECIAL N	OTE:					
PREFERRED	MAKE AN	D MODEL 1	N ALPHA	BETICAL	ORDER	
ANSUL		AMEREX			BUCKEYE	
ANGUL		ALIENEA.				

PIRANHA

BFR

ΚP

ITEM NO:	CM-16A		FIRE SUPPRESSION	SYSTEM FOR EXHAUST
QUANTITY: 1			11005	
SIZE OF EXHAUST HOOD				
Width: Depth 7200 mm 2400 mm		Height: 555 mm		
M.E.P REQU	UIREMENT	SPECIF	CATIONS	
M.E.P REQUIREMENT PLUMBING: Cold 1" Hot NA Waste NA ELECTRIC: Power 15 Amp Voltage 220-50-1 EXHAUST GAS: BTU NA Con. NA		wet of Should stand stand water water with with applit nozz with ball walve with with the stand The stand actures actures Shall fuels	chemical, fire suppression ld provide 100% protection dards, national, state, and lar assisted wet chemical sup a manual pull station to be fusible links in each exhaustance or groups of appliance le. appropriate sized (1", 11/4 et for connection to the domestainless steel pipe drops to connection to the building system, including all of its content of the dard 300/ ULC Standard Off wet chemical shall be PRXÒ system shall be capable of the ation. matic actuation shall be initial le links.	ocal requirements. opression system(s) elocated in a path of egress. st duct and above each es protected by a single " , 1½" , or 2") lockable estic water supply. o the discharge nozzles. fire alarm system components, shall be UL RD-C1254.6 Listed. Liquid Fire Suppressant. manual and automatic liated by separation of
ACCESSOR SPECIAL N				
PREFERRRI	ED MAKE AND	MODEL IN ALI	PHABETICAL ORDER	
ANSUL		AM	EREX	BUCKEYE
PIRANHA		KP		BFR

ITEM NO :	CM-17A		FIRE SUPPRESSION SYSTEM FOR EXHAUST					
OHANITTY			HOOD					
QUANTITY	: 1 (HAUST HOOD							
Width:	Depth	Height:						
7200 mm	2400 mm	555 mm						
_	UIREMENT		ICATIONS					
PLUMBING	i :		de a complete PIRANHA® automatic, water- assisted,					
Cold	1"		chemical, fire suppression					
Hot	NA		ld provide 100% protection as required by codes,					
Waste	NA		dards, national, state, and local requirements.					
ELECTRIC	:		r assisted wet chemical suppression system(s)					
Power	15 Amp		With a manual pull station to be located in a path of egress.					
Voltage 220-50-1		With fusible links in each exhaust duct and above each						
EXHAUST	,		appliance or groups of appliances protected by a single					
			nozzle.					
GAS:		• With	appropriate sized (1" , 1 $\frac{1}{4}$ " , 1 $\frac{1}{2}$ " , or 2") lockable					
BTU	NA		o for connection to the demostic water cupply					
Con.	NA		 valve for connection to the domestic water supply. With stainless steel pipe drops to the discharge nozzles. 					
			connection to the building fire alarm system					
			system, including all of its components, shall be UL					
			dard 300/ ULC Standard ORD-C1254.6 Listed.					
			wet chemical shall be PRXÒ Liquid Fire Suppressant.					
			system shall be capable of manual and automatic					
			ation.					
			matic actuation shall be initiated by separation of					
			le links.					
			include a means of manual release and provisions for					
			shutoff.					
ACCESSOR	IES:	Unit insta	alled with all Standard Accessories.					
SPECIAL N	IOTE:							
PREFERRR	PREFERRRED MAKE AND MODEL IN ALPHABETICAL ORDER							
ANSUL			IEREX BUCKEYE					
PIRANHA		KP						
· TIVAITIIA		ΛF	DIIN					

ITEM NO	· CM-24A		ETDE CIIDD	RESSION SYSTEM FOR EXHAUST			
TIEM NO	. CM-24A		HOOD	RESSION SISIEM FOR EXHAUST			
QUANTITY: 1			11000				
SIZE OF EXHAUST HOOD							
Width:	Depth	Height:					
6700 mm 1200 mm		555 mm					
	QUIREMENT		CATIONS				
PLUMBING	G :		wet chemical, fire suppression				
Cold	1"						
Hot	NA			protection as required by codes,			
Waste	NA			ate, and local requirements.			
ELECTRIC	:		water assisted wet chemical suppression system(s) With a manual multistation to be leasted in a noth of agrees.				
Power	15 Amp		 With a manual pull station to be located in a path of egress. With fusible links in each exhaust duct and above each 				
Voltage	220-50-1						
EXHAUST			 appliance or groups of appliances protected by a single nozzle. With appropriate sized (1", 1¼", 1½", or 2") lockable 				
		_					
GAS:		ball					
BTU	NA		for connection to	the domestic water supply.			
Con.	NA			be drops to the discharge nozzles.			
				building fire alarm system			
				all of its components, shall be UL			
				indard ORD-C1254.6 Listed.			
		• The	wet chemical shall	be PRXÒ Liquid Fire Suppressant.			
		• The	system shall be ca	pable of manual and automatic			
		actu	actuation.				
		• Auto	• Automatic actuation shall be initiated by separation of				
		fusib	fusible links.				
		• Shall	 Shall include a means of manual release and provisions for fuel shutoff. 				
ACCESSO	RIES:	Unit insta	alled with all Stand	lard Accessories.			
SPECIAL I	NOTE:						
PREFERRE	RED MAKE AND	MODEL IN ALE	PHABETICAL OF	DER			
ANSUL		AM	IEREX	BUCKEYE			
PIRANHA		КР		BFR			

ITEM NO:	CM-28A		FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD				
QUANTITY: 5							
SIZE OF EX	CHAUST HOOD						
Width: Depth 3200 mm 1600 mm		Height: 555 mm					
	UIREMENT		ICATIONS				
PLUMBING			ide a complete PIRANHA® automatic, water- assisted,				
Cold	1"		chemical, fire suppression				
Hot	NA		uld provide 100% protection as required by codes,				
Waste	NA		dards, national, state, and local requirements.				
ELECTRIC	:		er assisted wet chemical suppression system(s)				
Power	15 Amp		With fusible links in each exhaust duct and above each appliance or groups of appliances protected by a single				
Voltage	220-50-1						
EXHAUST							
		nozzle. • With appropriate sized (1" , 1¼" , 1½" , or 2") lockable					
GAS:							
BTU	NA		ball				
Con. NA ACCESSORIES:		 With With The s The s actus Autor fusib Shall fuel s 	e for connection to the domestic water supply. I stainless steel pipe drops to the discharge nozzles. I connection to the building fire alarm system system, including all of its components, shall be UL Idard 300/ ULC Standard ORD-C1254.6 Listed. Wet chemical shall be PRXÒ Liquid Fire Suppressant. system shall be capable of manual and automatic liation. I matic actuation shall be initiated by separation of ole links. I include a means of manual release and provisions for shutoff. alled with all Standard Accessories.				
SPECIAL N							
J. 232/12 11							
PREFERRR	PREFERRRED MAKE AND MODEL IN ALPHABETICAL ORDER						
ANSUL			MEREX BUCKEYE				
PIRANHA		KP					
STIVAITIN		ΝP	DFR				