

The Manchester College

THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF VISION COMMERCIAL KITCHENS LTD. AND MAY NOT BE COPIED, REPRODUCED, LAMINATED OR INCORPORATED INTO ANY UNAUTHORIZED TWO DIMENSIONAL OR THREE DIMENSIONAL MODEL OR CONSTRUCTION BY VISION COMMERCIAL KITCHENS LTD.
© Vision Commercial Kitchens Ltd 2020. All Rights Reserved.

FE Training Kitchens - Services Schedule

FE Training Kitchens - Services Schedule											
Item Number	Qty	Description	Status	Electrical		Mechanical	Plumbing		Remarks		
				KW Each	KW Total		Water Hot Size	Waste Cold Size		Flow	
00 Ground Floor - FE Training Kitchens											
1.1	2	Hand Wash Basin			0.00		15 mm	15 mm	32 mm		
1.2	1	Bespoke Prep Counter			0.00						
1.2.1	1	Inset Hand Wash Basin			0.00						
1.2.1a	6	Basin Taps, Single Pedestal			0.00		15 mm	15 mm	32 mm		
1.3	1	Overhead Single Tier			0.00						
1.4	6	Sink 600x400x300mm deep weld in bowl			0.00					38 mm	
1.4.1	2	Services Riser			0.00						
1.4a	6	Tap, Double Pedestal			0.00						
1.4b	6	Polyethylene Cutting board			0.00		15 mm	15 mm			
1.5	8	Drawer, Gastroform (includes container)			0.00						
1.6	4	Refrigerated Counter, Work Top		0.43	1.70	1					
1.7	1	Bespoke Prep Counter			0.00						
1.8	1	Spare Number			0.00						
1.9	1	Bespoke Prep Counter			0.00						
1.10	1	Spare Number			0.00						
1.11.1	1	Combi Oven, Electric, 10 x 1/1 GN		14.00	14.00	3		15 mm	50 mm	0.7 L/s	
1.11.1a	1	Condensate Hood		0.10	0.10	1		15 mm	38 mm		
1.11.2	1	Combi Oven, Electric, 10 x 1/1 GN		14.00	14.00	3		15 mm	50 mm	0.7 L/s	
1.11.2a	1	Condensate Hood		0.10	0.10	1		15 mm	38 mm		
1.12	3	Rubbermaid 60L Slim Waste Bin on Dolly		0.04	0.08	1	2 x 15W Batts				
1.13	2	Fly Killer / Quebecard		0.50	0.50	1	Data Required				
1.14	1	Flat-screen Display Screen / TV	By Others	0.50	0.50	1	Data Required				
2.1.1	1	Bespoke Teaching Counter		0.00	0.00	3	100A				
2.1.1a	2	Counter MCB		0.00	0.00	3	100A				
2.1.1b	1	Services Riser		0.00	0.00	3	100A				
2.1.2	1	Bespoke Cooking Island		0.00	0.00	3	100A				
2.1.2a	2	Counter MCB		0.00	0.00	3	100A				
2.1.2b	1	Services Riser		0.00	0.00	3	100A				
2.2	16	Drop-In Gridde		5.40	86.40	3					
2.3	8	Drop-In 2 Zone Induction Hob		7.00	56.00	3	Inc. in 2.1.1a & 2.1.2a MCBs				
2.3.2	4	Drop-In 4 Zone Induction Hob		14.00	56.00	3	Inc. in 2.1.1a & 2.1.2a MCBs				
2.4.1	7	Electric Oven 1 1/2 GN		4.60	32.20	2	Inc. in 2.1.1a & 2.1.2a MCBs				
2.4.2	1	Electric Oven 1 1/2 GN		4.60	4.60	2	32A (2x16A)				
2.5	2	ThermMax Salamander		4.00	8.00	1					
3.1.1	1	Dishwash Table		0.00	0.00	1					
3.1.2	1	Dishwash Table		0.00	0.00	1					
3.1a	1	Sink 500x400x300mm deep weld in bowl		0.00	0.00	1		15 mm	15 mm	38 mm	
3.1b	1	Pre-Rinse Spray Arm on Bowl Filling Faucet		0.00	0.00	1		15 mm	15 mm		
3.2	1	Dishwasher, Hood Type, Pass-Thru		12.68	12.68	3		22 mm	22 mm	38 mm	
3.2.1	1	Condensate Canopy		0.00	0.00	1					
3.3.1	1	Dishwash Table		0.00	0.00	1					
3.3.2	1	Dishwash Table on Bank Runners		0.00	0.00	1					
3.4	1	Wall Bench		0.00	0.00	1					
3.5	1	Shelving Unit, Insert System, 4 Tier		0.00	0.00	1					
3.6	1	Trolley, Pan / GN		0.00	0.00	1					
3.7	1	Wall Bench		0.00	0.00	1					
3.8	1	Overhead Double Tier		0.00	0.00	1					
3.9	1	Rubbermaid 75L Round Waste Bin on Dolly		0.00	0.00	1					
3.10	1	Flat-screen Display Screen / TV	By Others	0.50	0.50	1	Data Required				
4.1	1	Hand Wash Basin			0.00			15 mm	15 mm	32 mm	
4.2	1	Combi Oven, Electric, 5 x 1/1 GN		6.75	6.75	3		15 mm	50 mm	0.7 L/s	
4.2a	1	Condensate Hood		0.10	0.10	1		15 mm	38 mm		
4.3	1	Bespoke Teaching Counter		0.00	0.00	1					
4.3.1	1	Heated Gravy, Double Tier		1.80	1.80	1	Inc. in 4.3a MCB				
4.3.1a	4	Vogel Tap Grabber - 120mm / 48"		0.00	0.00	1					
4.3.2	1	Services Riser		0.00	0.00	1					
4.3.3	1	Countertop, Hot, Electric, Mobile		2.50	2.50	1					
4.3a	1	Counter MCB		0.00	0.00	3	50A				
4.3b	1	Sink 500x400x300mm deep weld in bowl		0.00	0.00	1		15 mm	15 mm	38 mm	
4.3c	1	Tap, Double Pedestal		0.00	0.00	1					
4.3d	1	Polyethylene Cutting board		0.00	0.00	1					
4.4	1	Refrigerated Counter, Work Top		0.43	0.43	1					
4.5	1	Spare Number		0.00	0.00	1					
4.6	1	Refrigerator / Freezer Flex Temp. Work Top, 1 Drawer		0.35	0.35	1	Inc. in 4.3a MCB				
4.7	1	ThermMax Salamander		4.00	4.00	1	Inc. in 4.3a MCB				
4.8	1	Drop-In Gridde		5.40	5.40	3	3 x 16A (Inc. in 4.3a MCB)				
4.9	1	Drop-In 2 Zone Induction Hob		7.00	7.00	3	3 x 16A (Inc. in 4.3a MCB)				
4.10.1	1	Dome Camera		0.01	0.01	1	DataComs TBC				
4.10.2	1	Dome Camera		0.01	0.01	1	DataComs TBC				
4.11	1	Flat-screen Display Screen / TV	By Others	0.50	0.50	1	Data Required				
4.12	1	Rubbermaid 60L Slim Waste Bin on Dolly		0.04	0.04	1	2 x 15W Batts				
4.13	1	Fly Killer / Quebecard		0.04	0.04	1	2 x 15W Batts				
4.14	1	Hot Water Boiler		2.80	2.80	1		15 mm			
4.15	1	Printer	By Others	0.03	0.03	1	Data Required				
5.1	2	Hand Wash Basin			0.00			15 mm	15 mm	32 mm	
5.2	1	Bespoke Wall Cooking Unit		0.00	0.00	1					
5.2a	1	Counter MCB		0.00	0.00	3	40A				
5.2b	1	Spillback (extended upstand)		0.00	0.00	1					
5.3.1	1	Bespoke Cooking Island		0.00	0.00	1					
5.3.2	1	Bespoke Cooking Island		0.00	0.00	1					
5.3.3	1	Bespoke Cooking Island		0.00	0.00	1					
5.3a	1	Services Riser		0.00	0.00	3	100A				
5.3b	3	Counter MCB		0.00	0.00	3	100A				
5.4	6	Sink 500x400x300mm deep weld in bowl		0.00	0.00	1		15 mm	15 mm	38 mm	
5.4a	6	Tap, Double Pedestal		0.00	0.00	1					
5.4b	6	Polyethylene Cutting board		0.00	0.00	1					
5.5	14	Drawer, Gastroform (includes container)		0.00	0.00	1					
5.6.1	1	Drop-In 4 Zone Induction Hob		14.00	14.00	3	3 x 25A (Inc. in 5.2a MCBs)				
5.6.2	6	Drop-In 4 Zone Induction Hob		14.00	84.00	3	3 x 25A (Inc. in 5.2a MCBs)				
5.7.1	1	Refrigerator, Undercounter		0.21	0.21	1	Inc. in 5.2a MCB				
5.7.2	3	Refrigerator, Undercounter		0.21	0.63	1	Inc. in 5.2a MCBs				
5.8	1	Refrigerator, Upright (Reach-In)		0.30	0.30	1					
5.9	1	Combi Oven, Electric, 16 x 400 x 600 mm Trays		29.30	29.30	3		15 mm	50 mm	0.7 L/s	
5.10.1	1	Wall Bench on Marble Top		0.00	0.00	1					
5.10.2	1	Wall Bench on Marble Top		0.00	0.00	1					
5.11	1	Combi Oven, Electric, 16 x 400 x 600 mm Trays		29.30	29.30	3		15 mm	50 mm	0.7 L/s	
5.12	1	Prover / Retarder		4.03	4.03	1	19.7A Startup / 20A Fuse (Requires Motor Rated Breaker)				
5.13	1	Planetary Mixer, 20L		0.37	0.37	1		15 mm	38 mm		
5.14.1	1	Electric Oven 1 1/2 GN		4.60	4.60	2	32A (2x16A) (Inc. in 5.2a MCB)				
5.14.2	6	Electric Oven 1 1/2 GN		4.60	27.60	2	32A (2x16A) (Inc. in 5.2a MCBs)				
5.15	12	Food Mixer, Planetary	By Others	0.32	3.76	1					
5.16	3	Rubbermaid 60L Slim Waste Bin on Dolly		0.04	0.08	1	2 x 15W Batts				
5.17	2	Fly Killer / Quebecard		0.04	0.08	1	2 x 15W Batts				
5.18	2	Flat-screen Display Screen / TV	By Others	0.50	1.00	1	Data Required				
6.1	1	Bespoke Teaching Counter		0.00	0.00	3	20A				
6.1a	1	Counter MCB		0.00	0.00	3	20A				
6.2	1	Spare Number		0.00	0.00	1					
6.2a	1	Spare Number		0.00	0.00	1					
6.2b	1	Spare Number		0.00	0.00	1					
6.3	1	Spare Number		0.00	0.00	1					
6.3.1	1	Services Riser		0.00	0.00	1					
6.4	1	Drop-In 2 Zone Induction Hob		7.00	7.00	3	3 x 16A (Inc. in 6.1a MCB)				
6.5	1	Planetary Mixer, 5.5L	Existing	0.25	0.25	1					
6.6	1	Refrigerator / Freezer Flex Temp. Work Top, 1 Drawer		0.35	0.35	1	Inc. in 6.1a MCB				
6.7	1	Rubbermaid 60L Slim Waste Bin on Dolly		0.00	0.00	1					
6.8	1	Flat-screen Display Screen / TV	By Others	0.50	0.50	1	Data Required				
6.9.1	1	Dome Camera		0.01	0.01	1	DataComs TBC				
6.9.2	1	Dome Camera		0.01	0.01	1	DataComs TBC				
7.1	1	Walk-In Chiller Room		1.00	1.00	1	20A Supply at control panel (Requires Motor Rated Breaker)			38 mm	
7.2	2	Trolley, Pan / GN		0.00	0.00	1					
7.3.1	1	Shelving Unit, Insert System, 4 Tier		0.00	0.00	1					
7.3.2	1	Shelving Unit, Insert System, 4 Tier		0.00	0.00	1					
7.4	1	Cold Room, Freezer		1.38	1.38	1	20A Supply at control panel (Requires Motor Rated Breaker)			38 mm	
7.5.1	1	Shelving Unit, Insert System, 4 Tier		0.00	0.00	1					
7.5.2	1	Shelving Unit, Insert System, 4 Tier		0.00	0.00	1					
7.5.3	1	Shelving Unit, Insert System, 4 Tier		0.00	0.00	1					
8.1	1	Wine Cellar Cabinet (Dual Temp)		0.13	0.13	1					
8.2	1	Security Unit		0.00	0.00	1					
8.3	1	Shelving Unit, Nylon Wire, 4 Tier		0.00	0.00	1					
8.4	1	Shelving Unit, Nylon Wire, 4 Tier		0.00	0.00	1					
8.5	1	Shelving Unit, Nylon Wire, 4 Tier		0.00	0.00	1					
8.6	1	Shelving Unit, Nylon Wire, 4 Tier		0.00	0.00	1					
8.7	1	Basin Chiller Freezer, Reach-In		3.68	3.68	1	16 Amp 15% See Specialist Details. Canopy Lighting to connect to, and to be switched with main lighting circuit			See Specialist Details if required	
9.1.1	1	Ventilation Canopy, Island Type		0.00	0.00	1	See Specialist Details. Canopy Lighting to connect to, and to be switched with main lighting circuit			See Specialist Details if required	
9.1.2	1	Ventilation Canopy, Island Type		0.00	0.00	1	See Specialist Details. Canopy Lighting to connect to, and to be switched with main lighting circuit			See Specialist Details if required	
9.1.2a	1	S/Steel Column Boxing Out		0.00	0.00	1					
9.1.2b	1	S/Steel Column Boxing Out		0.00	0.00	1					
9.2	1	Ventilation Canopy, Wall Type		0.00	0.00	1	See Specialist Details. Canopy Lighting to connect to, and to be switched with main lighting circuit			See Specialist Details if required	
9.3	1	Ventilated Ceiling		0.00	0.00	1	See Specialist Details. Canopy Lighting to connect to, and to be switched with main lighting circuit			See Specialist Details if required	
9.4	1	Ventilation Canopy, Wall Type		0.00	0.00	1	See Specialist Details. Canopy Lighting to connect to, and to be switched with main lighting circuit			See Specialist Details if required	

Grand Totals (WV totals are for the individual loadings detailed on this schedule only and may not allow for specialist items where noted or equipment by others. Loadings for convenience sockets etc. or any other equipment are excluded. All loadings are connected loads, no diversity has been applied.)