

Date	Project	Customer
07/04/2022	Ramada - Manchester	Acorn Catering Equipment

Canopy Reference	Drawing Reference
Mez Main Hood	Mez Floor Kitchen



Multiple unit rule

Item	Quantity	Appliance	Equipment	Fuel	Co-Efficient	Surface temp	Width	Depth	Area	m3/s
1	3	BoilRoastSteam	FanAssistedConvectionOven	Gas	0.4	86	900	900	0.81	0.97
2	1	BoilRoastSteam	OpenTopRangeAndOvens	Gas	0.4	190	900	900	0.81	0.32
					0	0	1100	730	0.803	0.00
					0	0	900	810	0.729	0.00
					0	0	900	560	0.504	0.00
					0	0	600	765	0.459	0.00
					0	0	900	900	0.81	0.00
					0	0	850	770	0.6545	0.00
Volume m3/s										1.30

Type	Open/Closed	Co-Efficient
Island	Open both ends	1.35

Total extract flow rate (m3/s)	1.75
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*Open-top range and oven	x3	0.5
	4+	0.6
**Boiling table/Hob	x3	0.45
	4+	0.55
***Deep ft fryer	x3	0.6
	4+	0.75