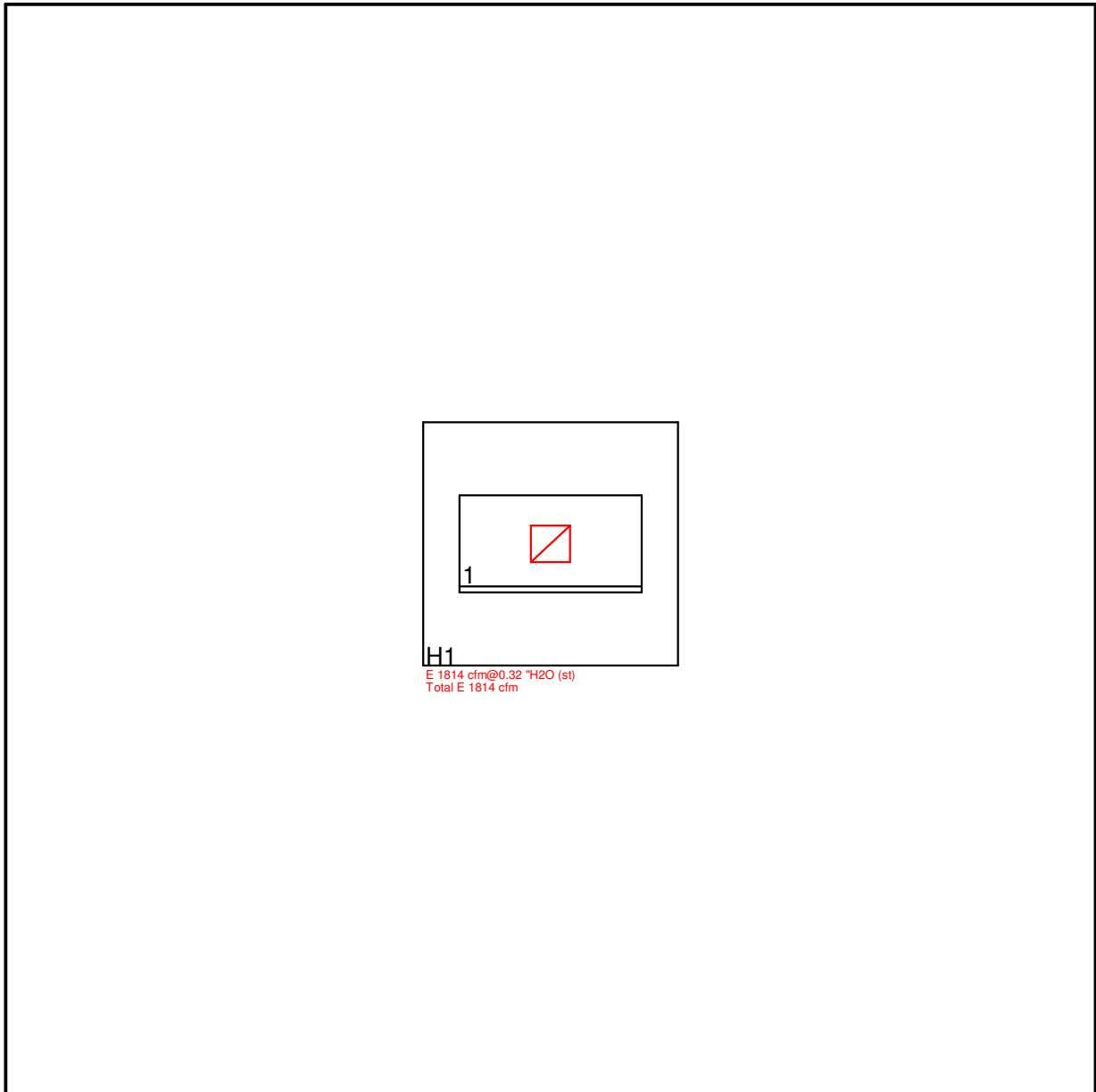


Project: Go Grill, Central City (Rev.1)
Location: Surrey, BC
Designed by: N.O.
Date: 11/12/2017

LAYOUT OF ROOM "Kitchen"



Air distribution: Mixing, supply from ceiling

Project: Go Grill, Central City (Rev.1)
Location: Surrey, BC
Designed by: N.O.
Date: 11/12/2017

HOODS IN ROOM "Kitchen"

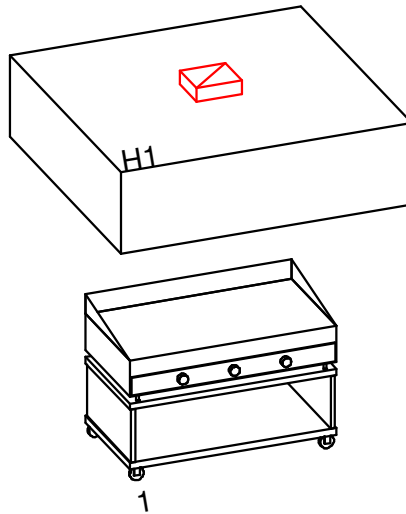
Item	Model	L in	B in	H in	Exh.Flow cfm	T.A.B dp "H2O	CJ Flow cfm	CJ dp "H2O	Sup.Flow cfm	Supply dp cfm
H1	KVW	84	80	24	1814	0.21	137	0.25		
	Total:				1814		137			
Total:					1814		137			

Air distribution: Mixing, supply from ceiling

Hood length does not include the stand-off, hood width includes the stand off

Project: Go Grill, Central City (Rev.1)
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Designed by: N.O.
Date: 11/12/2017

COOKING LINE SPECIFICATION 1



Hood group enclosure: Island

APPLIANCES

Item	Description	L in	B in	H in	Load Btu/h	k-sim	Fuel
1	Griddle	60	32	36	135000	0.70	Gas

Total: 135000

Size of the group: 60 x 32 in

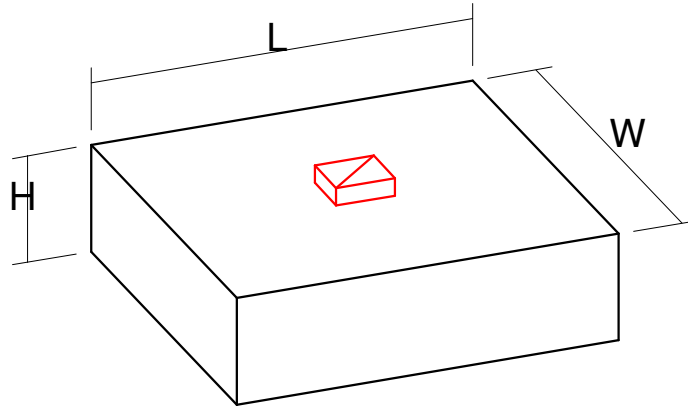
HOODS

Item	Model	L in	B in	H in	Exh.Flow cfm	T.A.B dp "H2O	CJ Flow cfm	CJ dp "H2O	Sup.Flow cfm	Supply dp cfm
H1	KVW	84	80	24	1814	0.21	137	0.25		
Total:		84	80	24	1814		137			

Hood length does not include the stand-off, hood width includes the stand off

Project: Go Grill, Central City (Rev.1)
Location: Surrey, BC
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Date: 11/12/2017

HOOD SPECIFICATION 1-1



Model:	KVW (Island V-bank)
Item number:	H1
Length (L):	84 in
Width (B):	80 in
Height (H):	24 in
Installation height:	80 in
Nmb of exhaust collars:	1
Exhaust collar size:	13x12 in
Exhaust system:	-
Nmb of capture collars:	2
Nmb of KSA filters:	8
Nmb of blind filters:	0
Calculated exhaust airflow:	1814 cfm
Min. airflow:	1246 cfm
Selected exhaust airflow:	1814 cfm = 259 cfm/ft
T.A.B reading:	0.21 "H2O
Hood static pressure drop:	0.32 "H2O
Capture airflow:	137 cfm
Capture Ray:	Yes
Short Cassettes:	-
Long Cassettes:	2