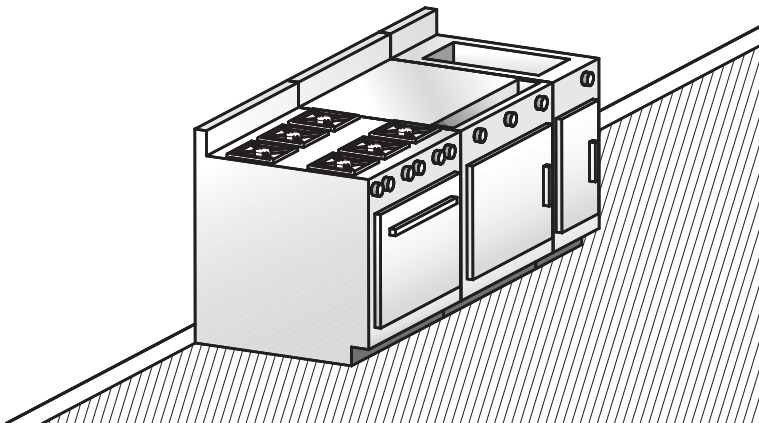
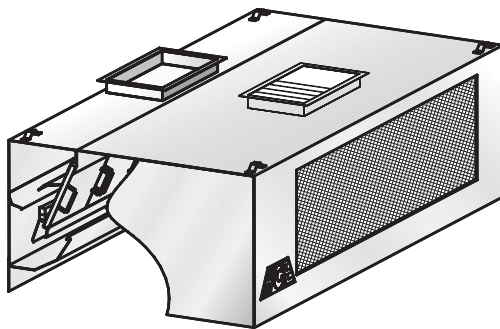


Model **GED-MKA**

Centrifugal-type hood

E



Suggested model

- Institutional kitchens (hospitals, schools, hotels, etc.)

Description :

HCE wall-type exhaust hood with adjustable extraction baffles to balance exhaust in the hood. Model GED-MKA.

Specifications :

- Constructed of sturdy 18-gauge (1.2 mm) stainless steel
- Front supply of tempered make-up air
- Improves productivity by ensuring efficiency, performance and comfort for the kitchen staff
- Available in lengths of 3' 0" to 16' 0" (914 mm to 4,877 mm)
- Adjustable extraction baffles
- Removable, dishwasher-safe extraction baffles
- Easy installation
- Listed 
- Many options available (see reverse)
- Quick delivery

Construction :

Exposed hood surface: type 430 stainless steel (304 optional) with #4 finish (brushed). Non-exposed hood surface: stainless steel with #2B finish. Minimum 18-gauge (1.2 mm) thickness. All visible welded joints are polished to match original finish. To meet NFPA- 96 requirements.

Installation :

Suspension (recommended height)

The hood should be installed 6' 6" (1,981 mm) from the floor. Hanging brackets are welded at all four corners.

Semi-combustible materials

A clearance of 3" (76 mm) is required when the hood is in contact with semi-combustible materials. As per NFPA-96 standards, a stainless steel spacer will be required.

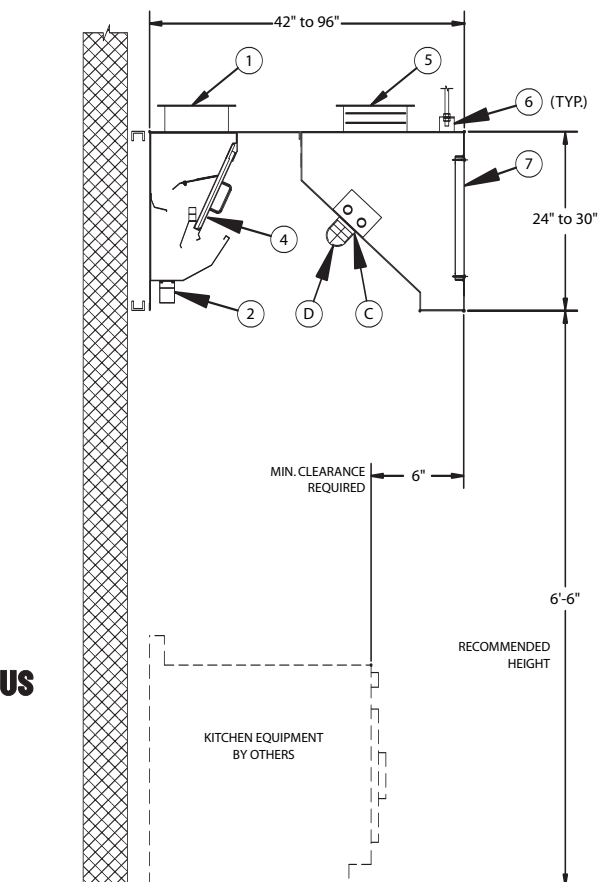
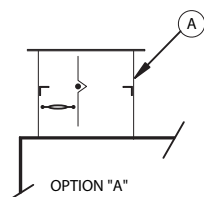
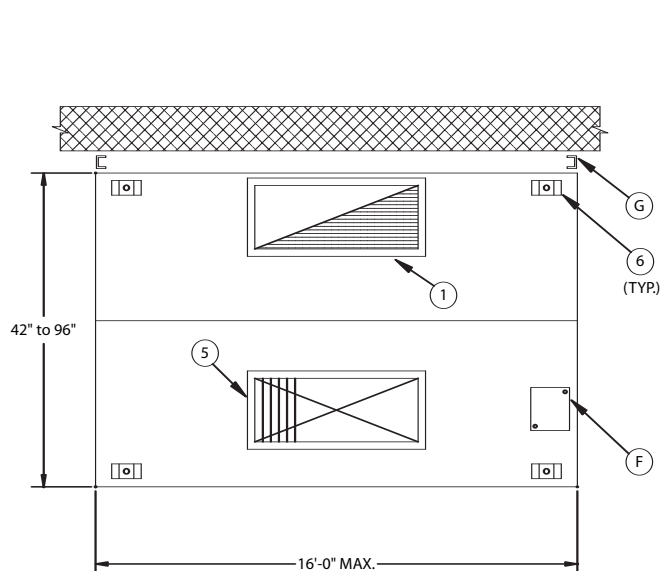
Enclosure panels (optional) :

The space between the top of the hood and the ceiling may be closed with stainless steel panels in the same finish as the hood.

Electrical :

Junction box and pre-wiring for lighting system may be factory installed if required.

E Centrifugal-type hood



Optional accessories: (see section "K" for details)

A	cULus-listed exhaust collar with fire damper
B	cULus-listed exhaust collar with balancing damper
C	Incandescent lights (Quantity recommended: (1) light per 5 linear feet of hood)
D	Wire guard for incandescent lights
E	36" or 48" fluorescent lights (Quantity recommended: (1) light per 8 linear feet of hood)
F	Junction box and pre-wiring for lighting
G	3" spacer for clearance to meet NFPA- 96 requirements
H	Enclosure panels, stainless steel with #4 finish, between hood and ceiling
I	PAC-02 programmable control panel
J	End skirts should be used to maximize hood performance

Accessories included:

1	Exhaust collar (3" high)
2	Used grease receptacle
4	Removable extraction baffles
5	Supply collar with cULus-listed fire damper
6	Hanging brackets
7	Stainless steel supply grid

E Centrifugal-type hood

260 CFM (125 L/S) / Linear Ft. *									
Length		Exhaust		Collar/Opening 10" (254 mm) x _____		Supply		Collar/Opening 12" (305 mm) x _____	
Feet	mm	CFM	L/S	Inches	mm	CFM	L/S	Inches	mm
3'-6"	1068	925	435	10	254	700	330	12	305
4'-0"	1220	1050	495	12	330	800	380	12	305
4'-6"	1372	1200	565	12	330	900	425	14	356
5'-0"	1524	1300	615	14	356	950	450	14	356
5'-6"	1676	1450	685	16	406	1050	500	16	406
6'-0"	1828	1575	745	18	430	1150	545	16	406
6'-6"	1981	1700	805	18	430	1200	570	18	457
7'-0"	2134	1850	875	20	508	1400	660	20	508
7'-6"	2286	1975	935	22	559	1500	710	22	559
8'-0"	2438	2100	990	24	610	1600	755	22	559
8'-6"	2590	2225	1050	26	660	1700	800	24	610
9'-0"	2743	2350	1110	26	660	1800	850	24	610
9'-6"	2895	2500	1180	28	711	1950	920	26	660
10'-0"	3048	2625	1240	30	762	2000	945	28	711
10'-6"	3200	2750	1300	32	822	2150	1015	(2) 16	(2) 406
11'-0"	3352	2900	1370	(2) 16	(2) 406	2300	1085	(2) 16	(2) 406
11'-6"	3505	3025	1430	(2) 16	(2) 406	2400	1130	(2) 18	(2) 457
12'-0"	3657	3150	1485	(2) 18	(2) 430	2500	1180	(2) 18	(2) 457
12'-6"	3810	3275	1545	(2) 18	(2) 430	2600	1225	(2) 18	(2) 457
13'-0"	3962	3400	1605	(2) 18	(2) 430	2700	1275	(2) 20	(2) 508
13'-6"	4115	3550	1675	(2) 20	(2) 508	2800	1320	(2) 20	(2) 508
14'-0"	4267	3700	1745	(2) 20	(2) 508	2950	1390	(2) 20	(2) 508
14'-6"	4420	3825	1805	(2) 22	(2) 559	3050	1440	(2) 22	(2) 559
15'-0"	4572	3950	1865	(2) 22	(2) 559	3150	1485	(2) 22	(2) 559
15'-6"	4724	4075	1925	(2) 22	(2) 559	3260	1540	(2) 24	(2) 610
16'-0"	4877	4200	1985	(2) 24	(2) 610	3360	1585	(2) 24	(2) 610

* Exhaust for 42" (1,065 mm) and 48" (1,220 mm)-deep hoods. Contact us for assistance to determine the appropriate air volume.



	Exhaust VOLUME (CFM / Lin. Ft.)	Internal pressure loss (IN / H ₂ O)	Exhaust VOLUME (L/S per linear metre)	Internal pressure loss (Pa)
Light cooking	175	0,8	270	200
Medium cooking	260	1,0	400	250
Heavy cooking	350	1,65	540	412