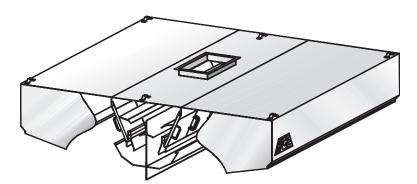


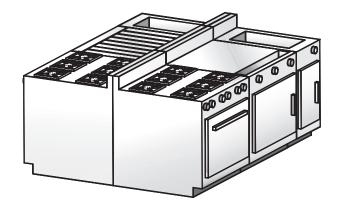


COMPLETE SOLUTIONS

Centrifugal-type hood







Suggested model

- Institutional kitchens (hospitals, schools, hotels, etc.)
- Island application
- Low-ceiling kitchens

Description:

HCE island-type exhaust hood with adjustable extraction baffles to balance exhaust in the hood.

Model LC-GED-C.

Specifications:

- Specially designed for low-ceiling kitchens
- Constructed of sturdy 18-gauge (1.2 mm) stainless steel
- 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 e Lus
- Many options available (see reverse)
- · Ouick 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

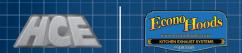
A clearance of 3" (76 mm) is required when the hood is in contact with semi-combustible materials. As per NFPA-96 standards, a stainless steel spacer will be required.

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.



Model LC-GED-C

		520 CFM (245 L/S) / Linear Ft. *					
Length		Exhaust		Collar/Opening 14" (356 mm) x			
Feet	mm	CFM	L/S	Inches	mm		
3'-6"	1068	1800	850	14	356		
4'-0"	1220	2100	990	14	356		
4'-6"	1372	2300	1085	16	406		
5'-0"	1524	2600	1225	18	457		
5'-6"	1676	2850	1345	20	508		
6'-0"	1828	3100	1465	22	559		
6'-6"	1981	3400	1605	24	610		
7'-0"	2134	3650	1725	26	660		
7'-6"	2286	3900	1840	28	711		
8'-0"	2438	4150	1960	30	762		

* Exhaust for 84" (2130 mm) and 96" (2440 mm) deep hoods. Contact us for assistance to determine the appropriate air volume.

Note:

For LC-GED-C central hoods more than 8' in length, use LC-GED wall-type hoods back to back.

	Exhaust VOLUME (CFM /Lin. Ft.)	Internal pressure loss (IN / H₂O)	Exhaust VOLUME (L/S per linear metre)	Internal pressure loss (Pa)
Light cooking	450	0,8	696	200
Medium cooking	520	1,0	800	250
Heavy cooking	700	1,65	1080	412

Accessories included:

- **1** Exhaust collar (3" high)
- 2 Used grease receptacle
- 4 Removable extraction baffles
- 6 Hanging brackets

Ontional	accessories:	and anotion	"IC" for dotaila)
Oblibiiai	accessories.	see section	r tor details)

- 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
- 36" or 48" fluorescent lights
 - (Quantity recommended: (1) light per 8 linear feet of hood)
- F Junction box and pre-wiring for lighting
- H Enclosure panels, stainless steel with #4 finish, between hood and ceiling
- PAC-02 programmable control panel
- End skirts should be used to maximize hood performance

Centrifugal-type hood

