

Ventilation Equipment

304 S_S Island Hood+Filters+Lamps 4000x3000mm

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



641398 (STCF3040)

 304 stainless steel Island
 Hood with filters and lamps

Short Form Specification

Item No. _____

Compensating-Flow Exhaust System (air inlet from outdoors). Manufactured in two pieces. Constructed in 304 AISI stainless steel. Equipped with labyrinth filters in 304 AISI stainless steel, blind panels in 304 AISI stainless steel, fluorescent lights, grease collecting trough all around and condensate collecting tray.

Main Features

- External panels with upturned edges to avoid injuries.
- Heating and air conditioning costs reduced thanks to the compensated air flow.
- Low noise level.

Construction

- Outlet holes are sized in order to minimize drops in pressure.
- Labyrinth filters guarantee constant filtration to avoid clogging and to protect against fire.
- 304 AISI stainless steel labyrinth filters easily removable for cleaning.
- Built-in lighting with protective screen.
- Optional accessory: air intake Plenum, which is insulated to avoid condensation.
- Rear exhaust with filters and front air intake through a narrow slot sized to obtain the correct induction effect.
- Perforated panel inside the intake circuit guarantees a perfect and uniform air distribution.
- Completely insulated intake area to avoid external condensation.
- Two separate air circuits (extraction and intake) to reduce the quantity of treated air released in the environment.
- Constructed as 2 separate wall units to join on site back to back.
- Central gutter with drain hole to transfer grease into two 304 AISI containers.
- Entirely constructed in 304 AISI stainless steel.

Optional Accessories

- Extraction plenum for 4000mm PNC 640142 hood

APPROVAL: _____

