

## Ventilation Equipment

### 304 S\_S Island Hood+Filters+Lamps 4000x1800mm

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



640238 (STCF1840)

304 stainless steel Island Hood with filters and lamps

### Short Form Specification

Item No. \_\_\_\_\_

Compensating-Flow Exhaust System (air inlet from outdoors). 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.

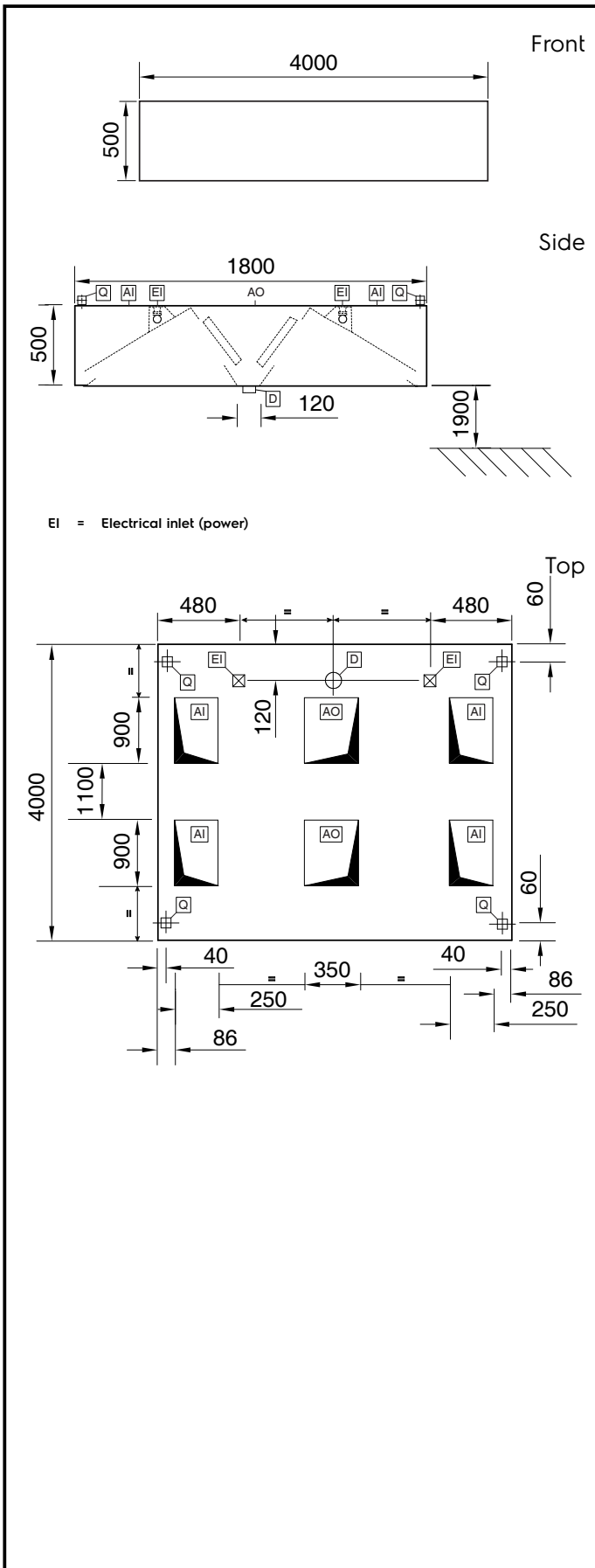
### Construction

- Outlet holes are sized in order to minimize drops in pressure.
- Labyrinth filters guarantee constant filtration to avoid clogging and to protect against fire.
- Perimetral gutter with drain hole to transfer grease into a 304 AISI container.
- 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.
- Entirely constructed in 304 AISI stainless steel.

### Optional Accessories

- Extraction plenum for 4000mm PNC 640142  hood

APPROVAL: \_\_\_\_\_



#### Electric

Supply voltage:

640238 (STCF1840)

220 V/1N ph/50 Hz

Total Watts:

0.64 kW

#### Capacity:

Supply capacity:

0 m<sup>3</sup>/h

#### Key Information:

External dimensions, Width: 4000 mm

External dimensions, Depth: 1800 mm

External dimensions, Height: 500 mm

Net weight: 292 kg

#### Air Emission:

Air capacity:

9100 mc/h