

## **Combi - F**

### ***Commercial Kitchen Canopy with ecoaircurtain™ technology***

#### Description

The Combi –F is a dedicated Combi steamer and large oven exhaust canopy. This canopy features front access to the exhaust filters which allows simple cleaning and maintenance.

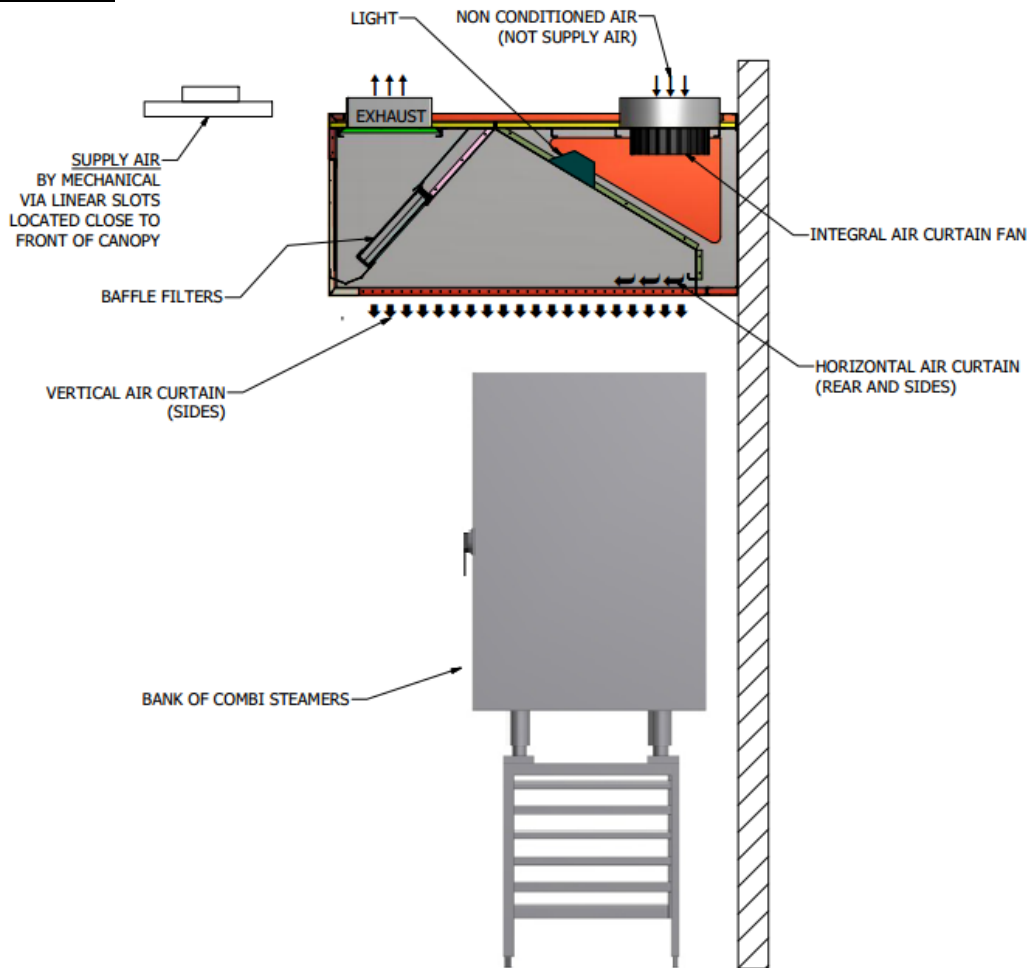
The benefits of the Combi – F are; > Increased capture effect of the front plume of steam due to the front filter location > No need to climb on top of the combi or move them for filter cleaning.

The Combi-F is available with optional ecoshield™ UV technology.

#### Typical Installation

Rear and side wall

#### Cross Section





Quick Data

Combi F	
Dimensions	L = Variable, allow 300mm overhang to each side
	W = Variable, allow 400mm overhang to front
	H = 450, 600 and 800. (Custom heights and tapers available on request.)
Section sizes	Up to 4 m max
Lights	LED 36W 5000K or 3000K Batten
Spigots	Exhaust: Variable, depending on exhaust air
	Supply: By mechanical
	* Denotes specific to each canopy
Filters	UL listed - 1 per 500mm section
ecoshield™ UV technology	Optional

Construction

Made from 1.2mm #304 stainless steel. ecocanopy™ hoods are fully welded, polished, have no visible fixings and minimal moving parts. All ecocanopy™ hoods are CodeMark Compliant and comply with Australian Standard 1668.2 - 2012 and use the latest in European design. All ecocanopy™ hoods have Codemark approval.

Features

- Front easy access filters
- ecoaircurtain™
- Fully adjustable exhaust air spigots
- Insulated supply air chamber

A proprietary ecoaircurtain™ fan is used to provide air to the rear air plenum of the canopy. This creates a horizontal layer of air. The air curtain directs heat, steam, grease laden air and odour towards the filters thereby increasing the effectiveness of the canopy at lower exhaust airflow rates. Reducing exhaust air means smaller exhaust fans and smaller ducts maybe used, resulting in lower capital costs. Reduced exhaust air also means lower energy costs and less noise is achieved. A vertical air curtain is also created by the secondary air jets at the sides of the canopy assisting fume capture and providing a vertical barrier from small cross drafts and other air disturbances

ecoshield™ UV technology

Optional. For more information, please contact ecocanopy.

Service Loadings

Power	Amps	Unit
LED Lights	10 Amp Supply	36 Watt LED Batten
Ecoaircurtain Fans	10 Amp Supply	Interconnected with Ex fan switching