V-CLIX LOW ENERGY LUMINAIRE

The Vianen V-CLIX luminaire is specially designed for use in the Vianen canopies and ceiling systems for the professional

The modern and sleek design of the V-CLIX allows for easy maintenance. The lighting level of 500 lux at working height is standard.



CONSTRUCTION

The Vianen V-CLIX luminaire is designed with an anodized aluminium frame to dissipate the heat. The luminaire has an integrated tempered and clear glass panel. A driver is mounted on top of the LED panel which is connected to the 230V connection box.

On request Vianen can deliver alternative light fittings to suit customer requirements.

Inbuilt emergency lights can also be delivered upon request.

FECON® GREASE EXTRACTION FILTER

The FECON® filters are specially designed for Vianen canopies to remove grease particles from the extract air. The interlocking semi-circular blades of the filter create multiple centrifugal forces as the air passes through the filter which ensure efficiency rates of up to 95% can be achieved.

- Excellent levels of hygiene NSF approved
- Long life solid and durable construction stainless steel
- High efficiency rates of 95% by 8 micron
- Placed at an angle of approximately 45° in the hood
- Flame retardant according to DIN 4102 fire safety standard
- Flame retardant in case of flash fires
- Easy maintenance in any commercial dishwasher

Vianen FECON® filters are constructed from stainless steel type 304 (DIN 1.4031 grit 320) 1.20 mm thick. The 36 mm thick filter is constructed without rivets and is provided with two integrated handles formed from the surrounding frame. On the top and bottom the filter 10% is open for the out stream of grease and moisture.

CERTIFICATES

NSF - tested and approved for their high standard of hygiene

UL – tested and approved

FECON - Tested and approved as flame retardant by an independent institute

Vianen has compiled this brochure for informational purposes only. The actual product may differ from the specifications in this brochure.

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- Welded construction with no visible mechanical fixings
- Easily accessible and removable grease collection trays
- Full perimeter condensation channel



KITCHEN VENTILATION





DESCRIPTION

Suitable for all types of cooking equipment both wall mounted or island arrangement. The canopy easily integrates with the kitchen ceiling.

CONSTRUCTION

The canopy is fabricated from 18 swg (1.0 – 1.20 mm thick) type 304 stainless steel.

All visible surfaces are ultra-fine grain polished to 320 grit and polythene protected.

The canopy is cut, punched and folded into sub-sections of up to 6000 mm in length and factory assembled by means of computer controlled seam welds and non mechanical fixings.

Joints are provided with internal cover-plates so that no joints or mechanical fixings are visible.

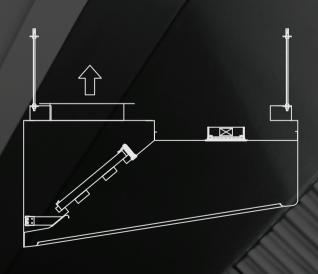
All metal edges are rolled smooth and are free from sharp edges and projections.

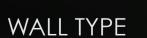
The canopy lower edge is formed into a full perimeter condensation channel with inclined internal elevation to simplify cleaning and the inner edges are crush folded for safety purposes.

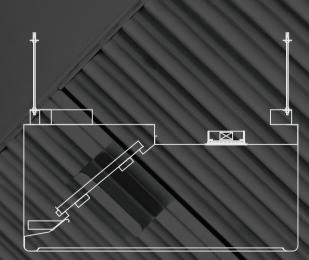
The canopy is equipped with VIANEN Fecon flame retardant grease extraction baffle filters. The filters are designed to allow the grease to run off the filters into an integral grease collecting channel and then into easily removable grease trays. The canopy has a constant exhaust pressure drop of 100 Pa.

INSTALLATION

Hanging brackets are fitted to the top corners of the canopy for easy installation.







SINGLE ISLAND

THE **VIANEN BASIC LINE** IS AVAILABLE IN THE FOLLOWING CONFIGURATIONS:

V-ADL WALL MOUNTED	Width 950 / 1100 / 1300mm	Height 600mm
V- EDL SINGLE ISLAND	Width 950 / 1100 / 1300mm	Height 600mm
V -DDL DOUBLE ISLAND	Width 1600 / 2000 / 2400mm	Height 600mm

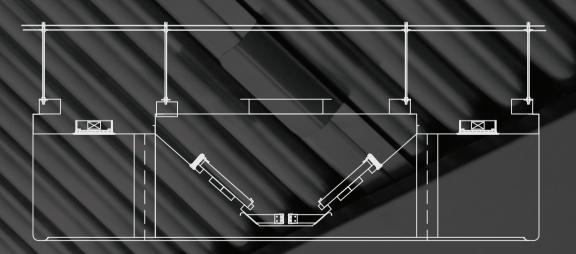
Canopies in other dimensions are available to suit site specific requirements.

OPTIONS

The Vianen Basic Line canopies are available with several options to further increase their efficiency

and improve the working environment within the kitchen space.

- Water Wash (WW) and also Water Misty
- Vianen Ultra Violet system (UV-C)
- Front Make Up Air (MUAP)



DUBBLE ISLAND