

## IMPULSE PLUS

20H 12W  
FRONT SWING DOORS/5 SHELVES  
REFRIGERATED: R290 **VSD**

RANGE	IMPULSE SERIES
TEMPERATURE	REFRIGERATED
MODEL	IN-VI12-R-20-06-B2xx
FRONT	SWING DOORS
INSTALLATION	FREESTANDING/ROLLERS
REFRIGERATION	INTEGRAL, R290
TECHNOLOGY	VARIABLE SPEED DRIVE (VSD)
HEIGHT	2060mm
WIDTH	1200mm
DEPTH	600mm

CORE PRODUCT TEMPERATURE	+0.5°C – +2°C
ENVIRONMENTAL TEST CONDITIONS	CLIMATE CLASS 3 25°C / 60% RH
CABINET CLASSIFICATION	3MO

ENERGY EFFICIENCY	
 NZ & AU Star Rating, please visit <a href="http://reg.energystar.gov.au/comparator">reg.energystar.gov.au/comparator</a>	EU For EPREL Rating, please visit:  

## FEATURES

- Maximum energy efficiency: 0.28 kWh per hour (average)
- Maintains an average of +0.5°C - +2°C core product temperature at Climate Class 3: 25°C/60%RH
- Compact display with swing doors (customer side), powdercoated satin black for a sleek finish

## Swing Doors Refrigerated Display

- Six display levels: five height adjustable shelves and base are powdercoated black with textured stipple finish and full cabinet width to support maximum display capacity
- Pluggable 50,000 hour LED lighting system at 800 lumens per metre in cabinet top, each shelf and to base
- Shelf and base ticket strips: 30mm

## Operational Excellence

- Constructed from stainless steel and powdercoated mild steel with fully double-glazed, low-E coated, toughened safety glass for maximum energy efficiency, climate control and durability
- Fitted with high capacity EC (electronically controlled) energy saving and low noise fans
- Variable speed drive inverter compressor and electronic controller ensure the cabinet is operating as efficiently as possible
- Configured with a pre-filter - with weekly cleaning by operations staff the life of the cabinet can be extended
- Auto Condensate Removal (ACR)
- Fitted with unidirectional rollers



Showing : Impulse Plus 20H 12W refrigerated freestanding with front swing doors and five shelves and base

## OPTIONS &amp; ACCESSORIES

Contact a [FPG Sales Representative](#) for our full range, including:

- Add/remove shelves
- Branded decals
- Shelf: Colour and woodprint options available
- Lockable castors
- Custom colour



Please contact FPG to discuss your requirements for meeting country-specific standards.

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## REFRIGERATION DATA

MODEL	CORE PRODUCT TEMPERATURE	ENVIRONMENTAL TEST CONDITIONS	REFRIGERATION	REFRIGERANT	A LIMIT	CONDENSATE REMOVAL
IN-VI12-R-20-06-B2xx	+0.5°C - +2°C	Climate Class 3 - 25°C / 60% RH	Integral - VSD	R290	10.53 m <sup>2</sup>	ACR

## ELECTRICAL DATA

MODEL	VOLTAGE	PHASE	CURRENT	E24H (kWh)	kWh per hour (average)	IP RATING	MAINS		LED LIGHTING		
							CONNECTION	CONNECTION PLUG <sup>1</sup>	HOURS	LUMENS	COLOUR
IN-VI12-R-20-06-B2xx	220-240 V	Single	4.0 A	6.76	0.28	IP 21	3 metre 3 core cable	10 amp 3 pin plug	50,000	800 per metre	Natural

<sup>1</sup>Please advise country to change plug specification.

## CAPACITY, ACCESS &amp; CONSTRUCTION

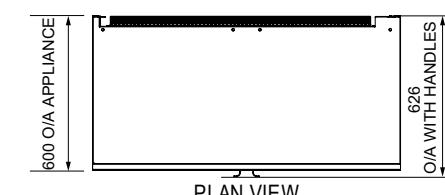
MODEL	SHELF DISPLAY AREA	LEVELS	ACCESS FRONT	ACCESS REAR	CHASSIS CONSTRUCTION
IN-VI12-R-20-06-B2xx	2.45 m <sup>2</sup>	5 Shelves + Base	Swing doors	N/A	Mild steel and double-glazed safety glass

## DIMENSIONS

MODEL	H x W x D mm (Uncrated)	MASS (Uncrated)
IN-VI12-R-20-06-B2xx	2060 x 1200 x 600	-

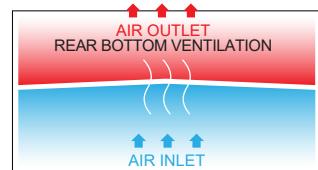
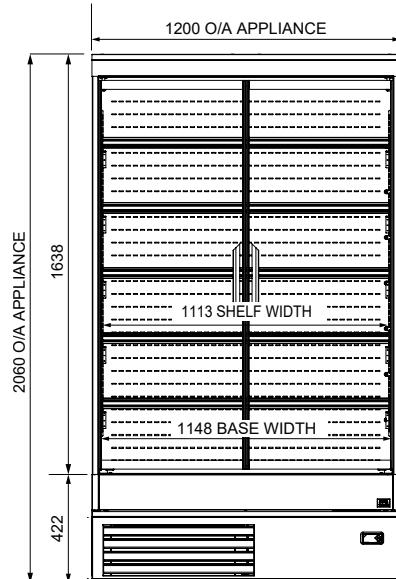
Crated weights and dimensions vary. Please contact us for information on your shipment.

**Installation note:** Designed to be installed as a stand alone unit or in an island matrix. Please request a thermal film when installing a refrigerated cabinet next to an adjacent refrigerated cabinet. **UNOBSTRUCTED AIRFLOW MUST BE MAINTAINED TO ENSURE UNIT PERFORMANCE AND TO MAINTAIN WARRANTY. WHEN PLACED AGAINST A WALL OR IN AN ISLAND MATRIX AIRFLOW VENTING IS RE-DIRECTED TO TOP OF CABINET. ALLOW NO LESS THAN 200mm CLEARANCE ABOVE CABINET FOR AIRFLOW.**

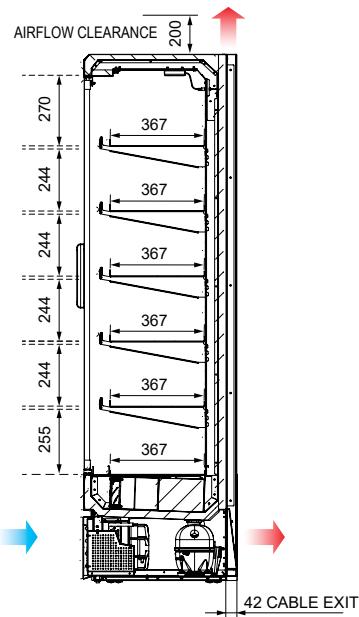


PLAN VIEW

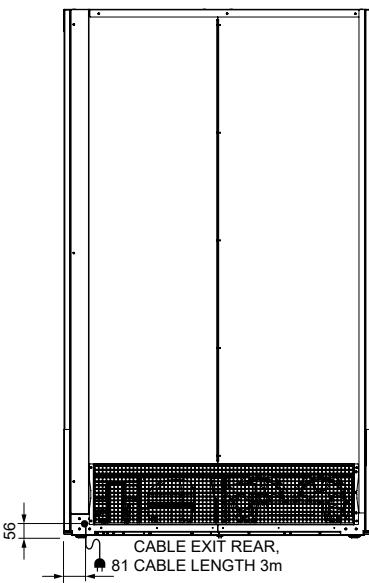
WHEN PLACED AGAINST A WALL OR IN AN ISLAND MATRIX AIRFLOW VENTING IS RE-DIRECTED TO TOP OF CABINET. ALLOW AIRFLOW CLEARANCE OF 200mm.

PLAN VIEW - AIRFLOW  
CUSTOMER SIDE

FRONT ELEVATION



SECTION VIEW



REAR ELEVATION

For information on technical data and installation guidelines please contact [support@fpgworld.com](mailto:support@fpgworld.com)

In line with our policy to continually develop, improve and support our products, Future Products Group Ltd reserves the right to change specifications and design without notice.

Have a question? Please email us at [sales@fpgworld.com](mailto:sales@fpgworld.com) or visit [www.fpgworld.com](http://www.fpgworld.com) for full contact details for your region.

Worldwide  
contact  
details:

