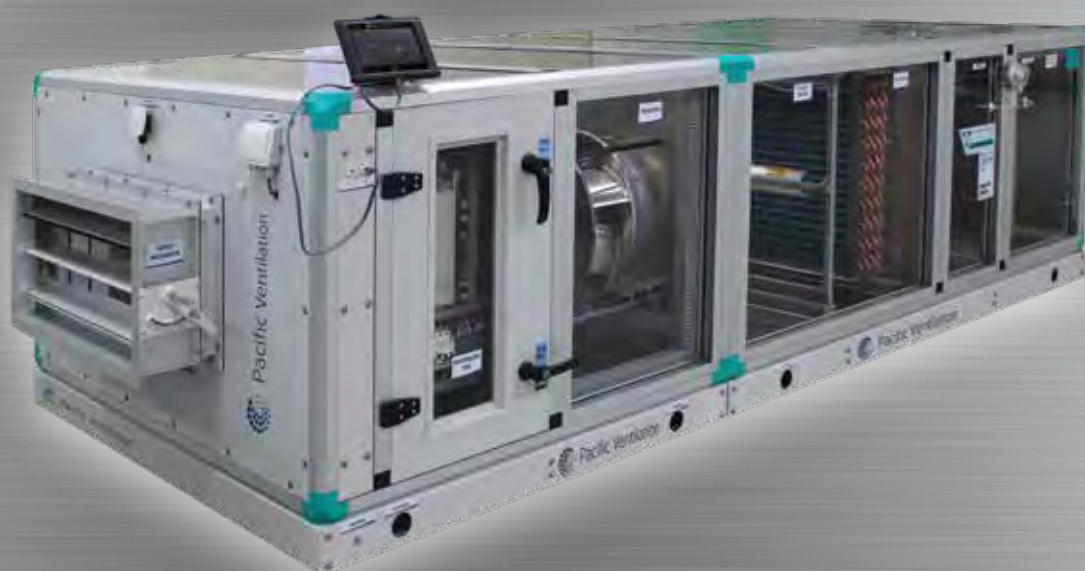
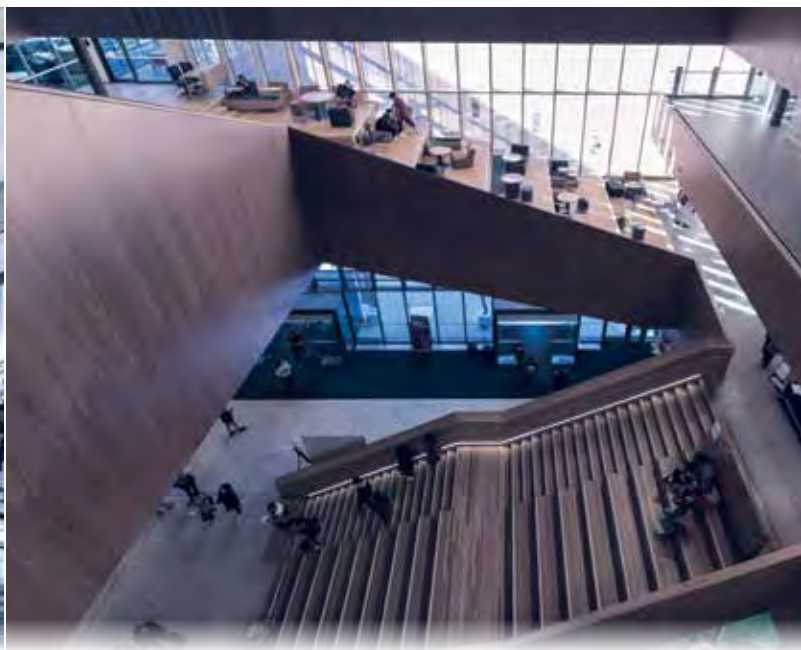


Panasonic

 systemair





The Panasonic VRF combined with Systemair’s DX-AHU reflects engineering excellence of two companies dedicated to improving people’s lives through cleaner, safer, air.

This VRF DX-AHU is simple to install, easy to operate, and is energy-efficient. As a project or campus evolves and grows the VRF DX-AHU solution can scale up or down as needed. All units come with plug & play smart technology and can be monitored on-site or by remote, including the ability to monitor multiple sites remotely.

VRF Model No:	Capacity (kW)		AHU Air Volume (l/s)	
	Nominal Cooling	Nominal Heating	Min	Max
U-5LE2R5	14	16	317	722
U-10ME2R8	28	31.5	972	1389
U-20ME2R8	56	63	1944	2778
U-14ME2R8 U-16ME2R8	84	95	2917	4167
U-20ME2R8 U-20ME2R8	112	127	3889	5556
U-14ME2R8 U-16ME2R8 U-20ME2R8	140	155.6	4861	6944
U-20ME2R8 U-20ME2R8 U-20ME2R8	168	189	5833	8333
U-10ME2R8 U-20ME2R8 U-20ME2R8 U-20ME2R8	196	219	6667	9722
U-20ME2R8 U-20ME2R8 U-20ME2R8 U-20ME2R8	224	252	7778	11111

*Multiple outdoor VRF combinations are available. Please speak to your sales manager or distributor for more details

VRF – market leading energy efficiency with design flexibility

FSV EX



From 15.5kW to 224kW



Long piping up to 1000m*



Industry leading energy efficiency, up to EER 4.87*



Low noise operation, down to 45dB(A)



Wide operating range up to 52°C*



Factory fitted anti-corrosion range available

Smart Connectivity+ – intuitive control with building management compatible capability



Panasonic

Schneider Electric



Easy plug & play



BACnet, Modbus compatible



Quality air control with CO² and humidity sensors



Zigbee wireless technology



Energy management with motion, door, and window sensors



Customisable colour touch screen

Good indoor air quality is the foundation of health, productivity and well-being.

The provision of efficient ventilation and air-conditioning systems that drives us to innovate and collaborate together.

AC Smart Cloud – remote control, monitoring, and diagnosis for multiple sites



Energy consumption monitoring



Multi-device platform



Scalable



Remote access service checker data

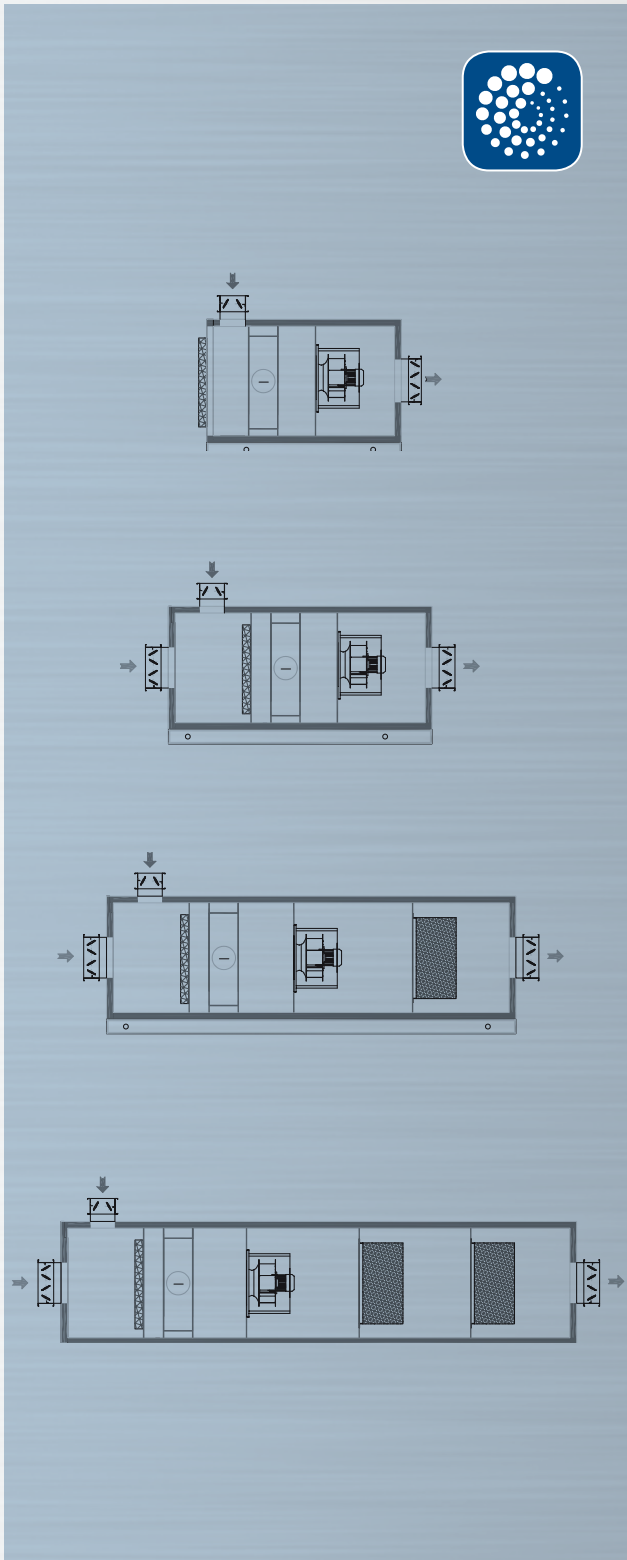


Login hierarchy and floor plan interface



Demand control capable

BA smart AHU – next generation air-handling and unlimited capability



Eurovent Hygienic Certified AHU option is available.

Mechanical strength	D1
Casing air leakage rate	L1
Filter bypass leakage rate	F9
Thermal transmittance	T2
Thermal bridging factor	TB2



Every AHU is built to suit the project



Space saving modular options



Energy efficient – low SFP and ERP ready



Eurovent certified



Automatically generated technical calculations



AHU pictured is a sample. All AHUs are specified and customised to the project.



Ships assembled or CKD (completed knocked down)



Performance and control tested before leaving the factory



SMART **PLUG & PLAY** available



Fin material

- Aluminium
- Copper
- Blue fin
- Heresite coating



Integrated power and control panel



Drain pan

- SS304



Centrifugal fans

- DWDI
- AC plug
- EC plug fans
- IE3 motors



Filters

- Bag or rigid
- Panel
- HEPA
- Carbon

AIR IS LIFE
AIR IS COMFORT
AIR IS ENERGY

 QUALITY AIR FOR LIFE

Panasonic[®]

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ACN 001 592 187 ABN 83 001 592 187
Website : aircon.panasonic.com.au

- Specifications are subject to change without prior notice.
- The contents of this Price List are accurate as of 24th August 2020.
- All graphics are provided merely for the purpose of illustrating a point.

20TRADEPL0824



We are the safe choice.



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