

BA series



With over 5,000 units sold globally, Pacific Ventilation is proud to offer the BA series air handling units, components, and accessories in Australia and New Zealand. The BA series utilises a modular design allowing customers to configure their air handling unit based on need rather than conforming to a predetermined catalogue. Specially tested for indoor and outdoor usage in severe climates, the BA series is available in 41 sizes with airflows from 280L/s up to 50,000L/s (depending on coil face velocity).



BA series



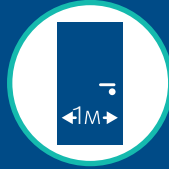
- BA units are produced in 41 different models handling air flow capacity up to 50,000 L/s.



- Proprietary BA series software makes technical calculations and automatically generates a complete technical document.



- Available with double-width double-inlet centrifugal fans, AC plug fans, and EC plug fans all with IE3 motors.



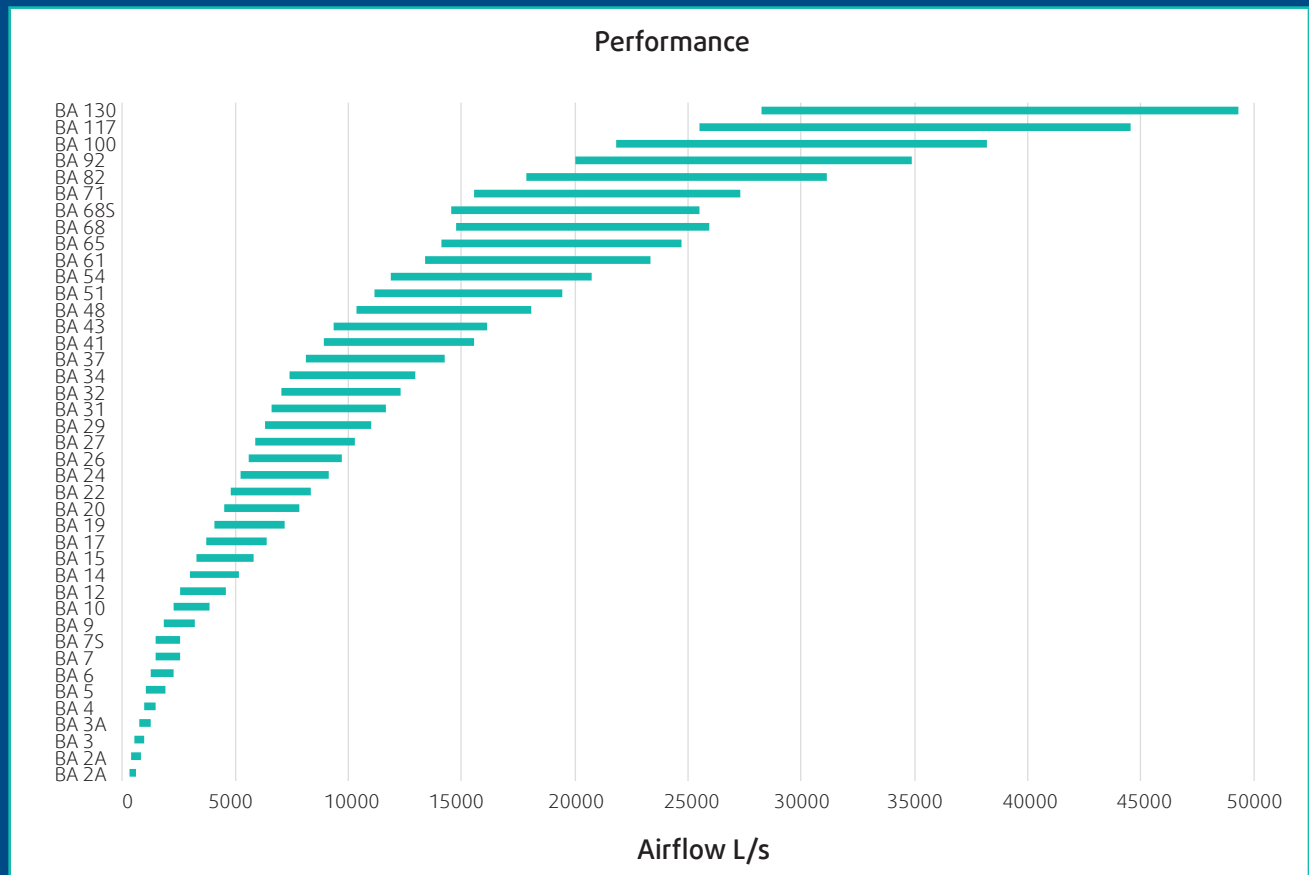
- BA units can be shipped fully assembled, modular, or in CKD (completed knocked-down) condition.



- Optional pre-configured built-in SMART plug-n-play control system available.



Available with or without Pacific Ventilation SMART control system.



BA-H (Hygiene) series

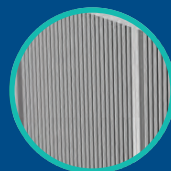
A Eurovent certified product is 3rd party tested to ensure performance standards are continuously maintained. Eurovent's rigorous testing and yearly re-certification process offer an unprecedented level of trust in the BA and BA-H series.

The BA and BA-H series are already Eurovent certified in several other countries. With Eurovent certification already underway in Australia/New Zealand, Pacific Ventilation will be the only Eurovent certified hygienic air handling unit provider in Australia/New Zealand and one of only 3 in the world.

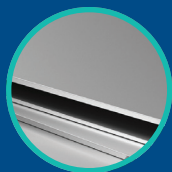
BA-H series meets the following international standards in addition to EN-13053 & EN-1886.



- EN ISO 846:1997
Evaluation of the action of microorganisms for all non metallic material.



- EN 779:2012 for medium and fine filters.
- EN 1822:2010 for high efficiency filters.



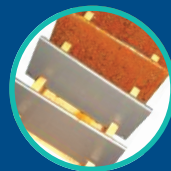
- EN 10088-3:2014
Standard 1.4301 / AISI 304 for stainless steel.



- EN ISO 12944-2:1998
for corrosion resistance.



- EN 1993-1-2:2005
Eurocode 3: Design of steel structures for corrosion resistance.



- ASTM B 117-2016
for salt spray test.



- DIN 1946/4-6.5.1:2008
for aluminium and coated properties.

BA-H series Eurovent results.



Casing strength		D1
Casing air leakage		L1
Thermal bridging factor		TB2
Thermal transmittance		T3
Filter bypass leakage		F9





We are the safe choice.



PV00062_APRIL_2020_Version 1.0.0



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