

# Air Handling Unit

## With Chilled/Hot Water Coils



Manufactured  
by Armcor



## Air Handling Unit Overview

The AHU series of air handling units are designed to distribute conditioned air to specific building areas in combination with an external energy source from a hot water boiler, chiller or DX system.

The air handling unit configuration suits rooftop or plant room applications and include EC plug fans. A variety of coil options are available to suit required capacities and specific applications.

The standard range caters for capacities of 500 – 25,000 l/sec.

### Options include:

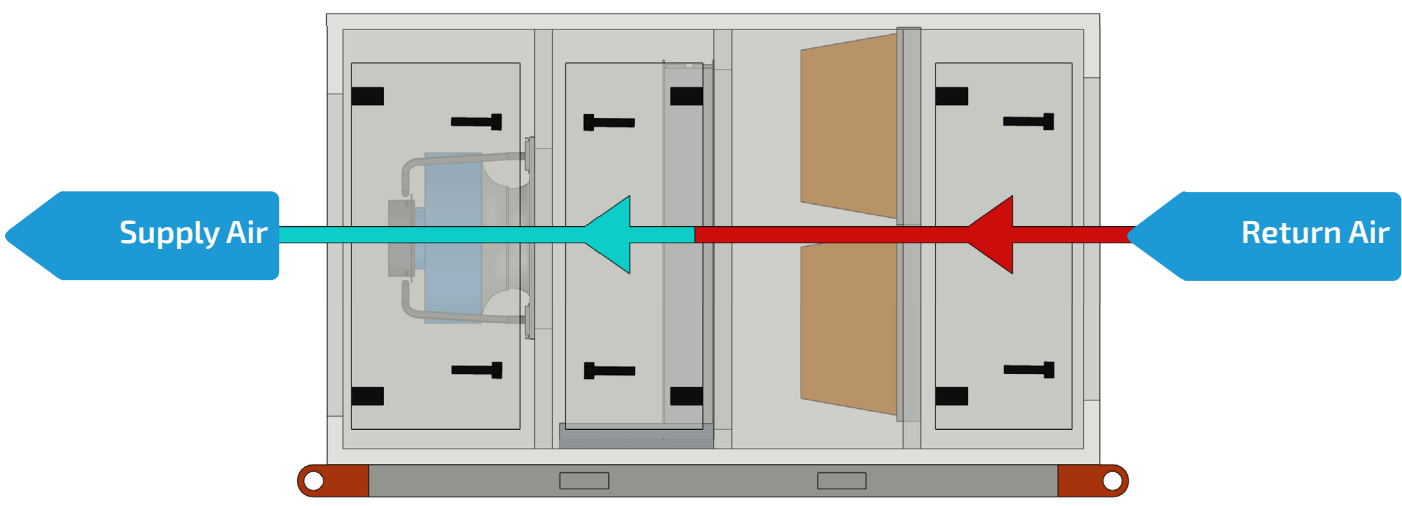
- Hot water, Chilled water or DX Coils
- Air Filters
- Economy Cycle Damper



# Performance Data

Model Number	Nominal Capacity (l/sec)	Chilled Water Coil Capacity (Kw)	Hot Water Coil Capacity (Kw)	Dimensions (mm) H x W x L
AHU500	300 – 500	8 – 12	8 – 12	900 x 900 x 1500
AHU900	600 – 900	15 – 18	15 – 18	900 x 1300 x 1700
AHU1200	1000 – 1200	22 – 27	22 – 27	900 x 1600 x 1700
AHU1700	1300 – 1700	29 – 37	29 – 37	1100 x 1600 x 1900
AHU2000	1800 – 2000	39 – 46	39 – 46	1100 x 1900 x 1900
AHU2500	2000 – 2500	44 – 52	44 – 52	1100 x 2100 x 1900
AHU3000	3000	62 – 68	62 – 68	1500 x 1700 x 2000
AHU3500	3500	72 – 77	72 – 77	1500 x 2000 x 2000
AHU4000	4000	82 – 88	82 – 88	1500 x 2100 x 2000
AHU5000	5000	96 – 110	96 – 110	1500 x 2500 x 2000
AHU6000	6000	120 – 133	120 – 133	1500 x 3000 x 2000
AHU7000	7000	143 – 154	143 – 154	1500 x 3400 x 2000
AHU8000	8000	165 – 176	165 – 176	2000 x 2700 x 2000
AHU10000	10000	190 – 210	190 – 210	2000 x 3000 x 2000
AHU12000	12000	250 – 264	250 – 264	2000 x 3900 x 2000
AHU14000	14000	295 – 305	295 – 305	2000 x 4500 x 2000
AHU16000	16000	330 – 350	330 – 350	2000 x 5100 x 2000
AHU18000	18000	375 – 395	375 – 395	2000 x 5600 x 2000
AHU20000	20000	400 – 440	400 – 440	2600 x 4600 x 2000
AHU25000	25000	500 – 550	500 – 550	2600 x 5600 x 2000

\* Rated at Standard Conditions of Summer 38°db/40%RH. Winter 3°db/68%RH. Subject to change.





# Fresh Air Indoors

For more information

W: [armcor.com.au](http://armcor.com.au)

E: [sales@armcor.com.au](mailto:sales@armcor.com.au)

P: (03) 8301 9200

109–111 Northcorp Blvd  
Broadmeadows Vic 3047

**armcor**  
air solutions