



geothermalinternational

## AWX Range Medium Air to Water

Outputs from 28.8kW – 83.7kW



### APPLICATIONS

- Heating and cooling water feeding AHUs, fan coils and radiant systems.
- Process heating & cooling.

- A comprehensive range of reversible air to water heat pumps
- Designed for small, medium and large commercial applications
- To be used as single units or in banks with integral or external controllers
- For indoor and outdoor locations with appropriate ventilation
- Technical overview overleaf
- Full technical specification and performance figures available on request.



# Technical Overview

GI Label	AWX-29-3	AWX-33-3	AWX-38-3	AWX-46-3	AWX-53-3	AWX-62-3	AWX-72-3	AWX-84-3
Nominal Rating (kW)*	28.8	32.9	37.5	45.6	53.0	61.9	72.4	83.7
Rating Point COP *	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4
Height (mm)	1209	1209	1209	1417	1417	1417	1417	1417
Depth (mm)	675	675	675	1100	1100	1100	1100	1100
+ Clearance Both Sides (mm)	700	700	700	700	700	700	700	700
Width (mm)	1703	1703	1703	1932	1932	1932	2332	2332
+ Clearance Both Sides (mm)	700	700	700	700	700	700	700	700
Max Weight in Operation (kg)	315	320	370	530	550	580	675	690
Refrigerant Circuit Charge (kg)								
Circuits/Compressors				2/4				
Power Supply V/Ph/Hz				400/3+N/50				
Minimum Circuit (A)								
Breaker Size (A)								
Typical Run Current (A) *								
Sound Pressure (dBA) *	60	60	60	61	62	62	64	64

## Notes:

\* at BS EN 14511 (7/45°C)

Sound levels refer to units with full load under nominal test conditions. The sound pressure is measured at 1m from the external surface of the unit in open field conditions.

## ACCESSORIES

There is a comprehensive range of accessories available for this product range, including pumps, controls, piping and fittings. For full details, please contact us.

## DISCLAIMER

*Please note that the information in this datasheet is correct at the time of going to print. Products and specifications can vary without notice and you should check with our Technical Team for any changes before making your selection.*

### Head Office

Spencer Court, 141 - 143 Albany Road, Coventry CV5 6ND, United Kingdom  
T +44 (0)24 7667 3131, F +44 (0)24 7667 9999, E info@geothermalint.co.uk

