Air & Water Elite AIR, DHW, SPA, UFH, POOL



For the ultimate in energy savings and comfort choose Air & Water Elite, providing multi-zone climate control, domestic water heating, spa pools swimming pools, and underfloor heating.



OVERVIEW

Air & Water Elite is unique to Ata Touch and the ultimate in-home energy efficiency and climate control.

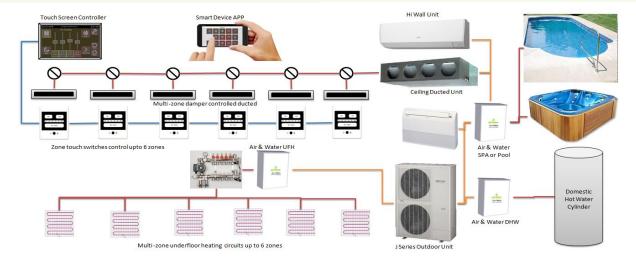
It is powered by Fujitsu's J series heat pumps and can connect up to nine units to a single heat pump. In doing this you minimise your capital investment while maximising your return on investment.

Connected loads can be any combination of ducted, hi-wall, floor console units and then hydronic underfloor, spa pool, swimming pool and domestic hot water.

Depending on the water heating load connected you can save greater than two thirds of your water heating cost.

Air & Water Elite uses heat pump control technology with a comprehensive range of features that are provided by Ata Touch to give a holistic control solution.

Advanced control algorithms manage the various connected loads to ensure that activities take place when they are required.





FEATURES

- Uses less power greater than 66% of your water heating bill and a further 15% on your space heating bill than conventional heat pump systems.
- Spa pools, underfloor heating and pools can save up to 75% of their heating cost.
- Heats water up to twice as fast as an electric element or gas.
- Uses electricity in NZ a predominantly renewable energy – a great choice for the environment.
- Optimises water heating based on your use and ensures hot water when you need it.
- Legionnaires protection heating the water weekly above 60°C for 60 minutes.

- Controls air flow (heating or cooling) to individual areas via damper valves for optimum efficiency and temperature balance.
- Individual zone temperature sensing for greater control and greater efficiency.
- Event scheduling to better manage your requirements.
- 7.5"Touch screen controller for user access and system control.
- Smart device enabled to control your needs from anywhere.

Ata Touch – Energy Efficient Smart Home - Solution

HEAT PUMP	SECURITY	FEATURES	LIGHTING	DEVICE CONTROL
Hi-Wall split Ducted zone controlled Domestic hot water Spa pool Swimming pool Underfloor heating	Intrusion detection Smoke detection Monitored	Away shutdown mode Scheduling Realtime clock Photo frame Smart device app Graphical configuration Diagnostics	Mood lighting Night motion lighting Smart device lighting General lighting Feature lighting Garden lighting Outdoor lighting Path lighting	Extractor fan Blind Curtain Gas fire Window Gates Garage Doors Doors Water systems

Air & Water Essential DHW is part of a holistic Energy Efficient Smart home system known as Ata Touch.

For more information

Contact Ata Touch sales@atatouch.co.nz to find out more about how to best control your home

