MINI

ATC

The Mini is the smallest and most energy efficient chiller ATC have ever produced, combining a sophisticated touchscreen controller and variable speed compressor with a universal power supply.

The Mini provides:

» *500W cooling capacity, more powerful than the KT*
- • *With a set point of 20°C and at an ambient of 20°C*

» *Set-temperature range of -10°C to +60°C*

» *Touchscreen interface*

» *Universal 90-260 VAC input voltage and 50/60Hz input frequency*
- • *Suitable for use all over the world*

» *Variable speed compressor and fan*
- • *More energy efficient*
- • *Can better control noise*
- • *Whisper quiet operation*

» *41% smaller than KT range – similar to your desktop PC*

» *Consumes 20% of power of previous version (KT)*

» *Overhauled refrigeration system using variable speed compressor*
- • *Continual adjustment of refrigerant mass flow rate to control duty*

» *Water system constructed from 12mm push fit fittings*
- • *High degree of serviceability with limited need for specialist tools*

» *Options for both high and low pressure pumps*

» *USB port for transferring system data*
- • *Remote diagnosis of faults*
- • *Loading software updates*
- • *Uploading setpoint against time programs*
- • *Downloading system performance data*