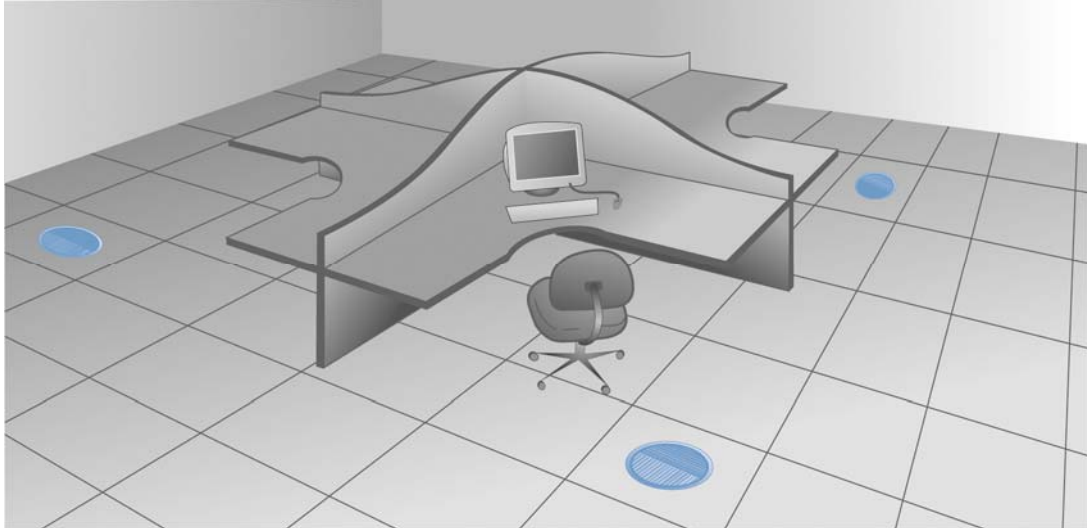


TASAIR FAN AIR TERMINALS



The Fan Air Terminals are key components of the Tasair PAC (Personalised Air Control) System as they extract conditioned air from the underfloor plenum, and deliver it into the office space in a controlled manner to create the ideal working environment. The number of Fan Air Terminals, and their location, can be varied to suit the heat loads of the office space and/or the needs of each individual.

At office workstations, individuals can control their immediate environment, hence personal comfort level, by making simple adjustments to the volume, speed and direction of air flow. Adjusting the Fan Air Terminal's automatic thermostat or personal control can alter the volume and speed of air flow. Whereas, by simply rotating the Fan Air Terminal's floor grille outlets, the direction of air flow can be altered to suit each individual's needs.

Using Fan Air Terminals to deliver conditioned air to the office space provides maximum flexibility for the current and future office design. Changes to the office design are easily accommodated as each Fan Air Terminal remains mounted to an interchangeable access floor panel. This enables Fan Air Terminals to be quickly and easily added or relocated to various areas throughout the office space.

The Fan Air Terminal plugs into the underfloor power supply making installation and/or relocation quite simple. The ease of installing and/or relocating Fan Air Terminals allows in-house maintenance personnel to complete these tasks in quick time, and with minimal disruption to people working in the office.

To achieve a comfortable working environment, Fan Air Terminals should be located one floor panel away from seating positions to avoid a draft over the legs. In office corridors or aiseways, Fan Air Terminals should be located close to the walls or workstations to avoid traffic over the floor grille outlet.

A low power electric fan in an acoustically designed housing provides very quiet operation of each Fan Air Terminal.

TECHNICAL DATA	
Air Volume at 0 Pa Entering Pressure	75l/s
Air Volume at -15Pa Entering Pressure	64 l/s
Air Volume at +15 Pa Entering Pressure	86 l/s
Noise Level in Medium-Hard Room	37 NC
Power Supply	240 Volts
Power Absorbed	40 Watts
Size - Length x Width x Height	350 x 350 x 162 mm
Heater (Optional)	1000 Watt maximum