Drop in Chiller replacement

BMW Finance Building, Mulgrave, Victoria

The existing three module chiller at the BMW Finance Building, in Mulgrave VIC, over 20 years old, was replaced with a new two module water cooled scroll chiller (SRW150) over the weekend and was operational by Monday morning.



Newly installed Multistack Chiller

The new chiller's condenser and chilled water header system matched exactly the existing plant pipe positions, saving the owner any costly and time consuming plant pipework. The new modules slide to the existing rails without any need for base platform modification.



Old modules



New Multistack modules slide in

The retrofitted new scroll modular solution offered major improvement in energy saving, a more reliable and quieter operation, and better system monitoring through its touch screen control system.

New Multistack modular scroll chillers are efficient and have a number of advanced features including:

- New touch screen controller
- Stainless steel condenser water headers
- Stainless steel 40 mesh removable strainers
- Improved heat exchanger performance

Multistack also offers a wide range of modular and flooded oil free MagLev centrifugal chillers, made in USA. The modular oil free chillers are compact in size and are ideal for plant rooms with limited access.