

750kW air cooled chiller ideal for large scale applications. Fitted with an integral pump and tank this unit is suitable for both comfort cooling and process applications. This 750kW chiller is the perfect option for multi-megawatt requirements running a number of units in parallel.



| Detail | 750kW Rhoss Chiller TCAEBY 6670 | |
|------------------|---------------------------------|------------------------|
| Performance Data | Duty | 744kW |
| | Inlet Temperature | 12°C |
| | Outlet Temperature | 7°C |
| | Ambient | 28°C |
| | Absorbed Power | 229.9.1kW |
| | EER | 2.9 |
| | Compressors | 6 |
| | Compressor Type | Scroll |
| | Capacity Steps | 6 |
| | Noise Level | 64.5 dBA @ 10 Metres |
| | Dry Weight | 3,230 kg |
| | Dimensions mm (WxLxH) | 2,300 x 5,940 x 2,610 |
| | Control | Automatic Programme |
| | Buffer Tank Capacity | 980 litres |
| | Water Connection | 4" Bauer Male & Female |
| | Water Pump | Yes |
| Refrigerant | Type | R410a |
| | No. Of Circuits | 2 |
| Evaporator | Type | Plate |
| | No Of Circuits | 2 |
| | Design Flow | - |
| | Pressure Drop | - |
| | Max System Pressure | - |
| Condensor | Fan Quantity | 10 |
| | Fan Type | Axial |
| Electrical | Power Supply | 400V-3ph-50Hz |
| | Runing amps | |
| | Power Consumption | 232.5 kW |
| | Full Load Amps | 504.5 Amps |
| | Start Amps | 727.5 Amps |
| | Total Current LPA | |
| | Unit Connection | Hard Wired |