



## RTC Rental C75

**RTC C75 3-stage 100% oil-free air compressor. Electric drive delivering 75m<sup>3</sup>/min (2640cfm) at 8 Bar(g) (115psi) of class zero quality air.**

- Fully containerised compressed air station with built-in lubrication and cooling systems
- Integral water-cooled inter- and aftercooler with single point flanged connections for air and water
- Inlet air filter with and separate by-pass silencer
- Flange mounted motor for permanent alignment
- Machine is equipped with 400 V soft starter, Siemens PLC control panel, inlet filter housing, blow down silencer and Inlet guide vane technology (IGV)

### Technical Data

|                          |                                                         |
|--------------------------|---------------------------------------------------------|
| Max. capacity            | 75m <sup>3</sup> /min (4488m <sup>3</sup> /h – 2640cfm) |
| Max. working pressure    | 8 Bar(g) – (115 PSI (g))                                |
| Discharge air connection | DN100-PN16                                              |
| Cooling                  | Water cooling                                           |
| Cooling pressure         | 2 Bar – max. 5 Bar                                      |
| Cooling flow             | 514 l/min                                               |
| Cooling heat load        | 355000 Kcal/h                                           |
| Cooling inlet temp.      | 15°C (CTD 13°C)                                         |
| Cooling connection       | DN100-PN10                                              |
| Absorbed power           | 410 kW                                                  |
| Voltage                  | 400 V, 3 Ph, 50 Hz                                      |
| Auxiliary power          | 400 V, 3 Ph, 50 Hz, 16 A                                |
| Gross weight             | 11,000 kg                                               |
| Dimensions               | 6060 × 2440 × 2590mm                                    |
| Sound Pressure           | <80db(A) (EN ISO 2151:2004)                             |

**To experience RTC Group for yourself please call +316 53 85 82 17 or visit us at [www.oilfree-air.eu](http://www.oilfree-air.eu) to discuss your needs.**