

Cooling units 1500W / 2000W

DTS 1341C / DTS1441

DTS: Outer surface mounting cooling unit for panel door or sides

- condenser with 3 mm fin spacing, highly effective protection against strongly contaminated ambient air.
- optimal spacing between intake and exhaust vents, therefore hot spots are eliminated.
- integrated alarm function with door contact.
- micro processing controller with digital temperature display.
- integrated programme key function.
- energy-saving rotary compressors.
- optional filter (easy to retrofit).



| Data | | DTS 1341C | DTS 1441 | Unit |
|--|----------|--|-------------|---------------------|
| Article number | | 13041940055 | 13081440055 | |
| Rated voltage ± 10% | | 230 | | V |
| Cooling performance | L35/L35 | 1500 | 2000 | W |
| according to EN 14511 | L35/L50 | 1200 | 1460 | |
| Power consumption | L35/L35 | 603 | 972 | A |
| Current consumption | L35/L35 | 2.8 | 4.3 | |
| Starting current | L35/L35 | 15 | 22 | |
| Unimpeded air flow (free flow) | internal | 1200 | 1200 | m³/h |
| | external | 1200 | 1200 | |
| Motor Circuit Breaker | | 10 | 10 | A |
| Type of connection | | spring-type terminal included with plug | | |
| Noise level according to EN ISO 3741 | | < 72 | | dB (A) |
| Weight (without packaging) | | 48 | 54 | kg |
| Ambient temperature range | | + 15 ... + 50 | | °C |
| Control range (adjustable) | | + 25 ... + 45, factory setting + 35 | | |
| Refrigerant | R134a | 1050 | 1100 | g |
| Duty cycle | | 100 | | % |
| Protection system | IP54 | towards the electrical enclosure if used as intended by the manufacturer | | |
| according to EN 60529 | IP34 | towards the surroundings if used as intended by the manufacturer | | |
| Design | housing | galvanised sheet steel | | |
| | cover | galvanised/electrostatically powder coated (200 °C) | | |
| Colour | cover | RAL 7035 | | |
| Accessories | Piece | Article number | | Information on page |
| External condensate evaporation system | 1 | 18314000001 | | 12 |
| Condensate bottle | 1 | 18314000100 | | 12 |
| Filter adaptor | 1 | 18360200000 | | 12 |
| Filter mat | 1 | 18361600000 | | 12 |