

Technical specifications

| Model | | CDT 22 | CDT 35 | CDT 50 | CDT 85 |
|-----------------------------|-------------------|----------|---------|---------|---------|
| Working range – humidity | %RH | 40 - 100 | | | |
| Working range – temperature | °C | 3 - 30 | | | |
| Power supply | V/Hz | 230/50 | | | |
| Max. current consumption | A | 2,9 | 2,7 | 4,1 | 6,9 |
| Max. power consumption | kW | 0,6 | 0,7 | 0,950 | 1,5 |
| Air volume | m ³ /h | 280 | 400 | 800 | 1000 |
| Refrigerant | - | R 407 C | R 407 C | R 407 C | R 407 C |
| Refrigerant quantity | kg | 0,300 | 0,475 | 0,575 | 1,600 |
| Capacity of water container | l | 5,5 | 12,5 | 12,5 | - |
| Sound level 1m distance | DB(A) | 57 | 59 | 61 | 64 |
| Weight | kg | 41 | 52 | 60 | 74 |

| Model | | CDT 35 S |
|--|-------------------|----------|
| Working range – humidity | %RH | 40 - 100 |
| Working range – temperature | °C | 3 - 30 |
| Power supply | V/Hz | 230/50 |
| Max. current consumption without heating element | A | 3,7 |
| Max. power consumption without heating element | kW | 0,9 |
| Max. current consumption with heating element | A | 8,0 |
| Max. power consumption with heating element | kW | 1,9 |
| Air volume | m ³ /h | 650 |
| Refrigerant | - | R 407 C |
| Refrigerant quantity | kg | 0,475 |
| Capacity of water container | l | 12,5 |
| Sound level 1m distance | DB(A) | 62 |
| Weight | kg | 56 |