## TECHNICAL DATA – BASIC VERSION – Single Hydraulic Circuit

| MODEL | | 0030R | 0030T | 0035R | 0035T |
|---|---|---|---|---|---|
| **COOLING CAPACITY (1)** | | | | | |
| **Total** | kW | **26,6** | **31,8** | **32,2** | **39,1** |
| **Sensible** | kW | **26,6** | **31,8** | **32,2** | **39,1** |
| SHR (2) | | 1,00 | 1,00 | 1,00 | 1,00 |
| **"EC" SUPPLY FANS** | n. | 4 | 4 | 4 | 4 |
| Air flow | $m^3/h$ | 5040 | 6520 | 4790 | 6200 |
| Fans power input (3) | kW | 0,17 | 0,30 | 0,18 | 0,30 |
| **COOLING COIL** | | | | | |
| Water flow rate (1) | $m^3/h$ | 3,8 | 4,6 | 4,6 | 5,6 |
| dP coil + valve (1) | kPa | 59 | 80 | 44 | 63 |
| **POWER SUPPLY** | V/Ph/Hz | 230/1/50 | 230/1/50 | 230/1/50 | 230/1/50 |
| **WATER CIRCUIT** | n° | 1 | 1 | 1 | 1 |
| **ENERGY EFFICIENCY INDEX (1)** | | | | | |
| EER Energy Efficiency Ratio | kW/kW | 156 | 106 | 179 | 130 |
| **DIMENSIONS** | | | | | |
| Length | mm | 600 | 600 | 600 | 600 |
| Width | mm | 260 | 260 | 260 | 260 |
| Height | mm | 2020 | 2020 | 2020 | 2020 |
| **NET WEIGHT** | kg | 79 | 79 | 84 | 84 |
| **HYDRAULIC CONNECTIONS** | | | | | |
| WATER INLET / OUTLET | F Ø | 1" | 1" | 1" | 1" |

**THE COOLING CAPACITY DOES NOT CONSIDER THE SUPPLY FAN MOTOR THERMAL LOAD**

1. Gross value. Characteristics referred to entering air at 46°C-16%RH with chilled water temperature 14-20°C - 0% glycol. ESP=0Pa.
2. SHR = Sensible cooling capacity / Total cooling capacity.
3. Corresponding to the nominal external static pressure.

## TECHNICAL DATA – DUAL VERSION – Double Hydraulic Circuit

| MODEL | | 0036R | 0036T |
|---|---|---|---|
| **COOLING CAPACITY (1)** | | | |
| **Total** | kW | **29,1** | **35,8** |
| **Sensible** | kW | **29,1** | **35,8** |
| SHR (2) | | 1,00 | 1,00 |
| **"EC" SUPPLY FANS** | n. | 4 | 4 |
| Air flow | $m^3/h$ | 4140 | 5520 |
| Fans power input (3) | kW | 0,17 | 0,30 |
| **COOLING COIL** | | | |
| Water flow rate (1) | $m^3/h$ | 4,2 | 5,1 |
| dP coil + valve (1) | kPa | 42 | 60 |
| **POWER SUPPLY** | V/Ph/Hz | 230/1/50 | 230/1/50 |
| **WATER CIRCUIT** | n° | 2 | 2 |
| **ENERGY EFFICIENCY INDEX (1)** | | | |
| EER Energy Efficiency Ratio | kW/kW | 171 | 119 |
| **DIMENSIONS** | | | |
| Length | mm | 600 | 600 |
| Width | mm | 330 | 330 |
| Height | mm | 2020 | 2020 |
| **NET WEIGHT** | kg | 95 | 95 |
| **HYDRAULIC CONNECTIONS** | | | |
| WATER INLET / OUTLET | F Ø | 1" | 1" |

**THE COOLING CAPACITY DOES NOT CONSIDER THE SUPPLY FAN MOTOR THERMAL LOAD**

1. Gross value. Characteristics referred to entering air at 46°C-16%RH with chilled water temperature 14-20°C - 0% glycol. ESP=0Pa.
2. SHR = Sensible cooling capacity / Total cooling capacity.
3. Corresponding to the nominal external static pressure.