

### OFIT 1155-SZ

#### REFRIGERATING CAPACITY (kW)

| Tc | Te    |       |
|----|-------|-------|
|    | -30   | -25   |
| 40 | 24.44 | 31.07 |
| 45 | 22.14 | 28.23 |
| 50 | 19.84 | 25.37 |

#### POWER CONSUMPTION (kW)

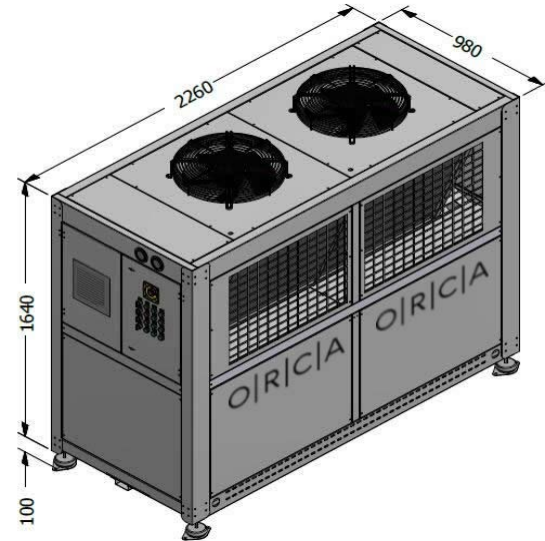
| Tc | Te    |       |
|----|-------|-------|
|    | -30   | -25   |
| 40 | 13.67 | 16.01 |
| 45 | 13.84 | 16.32 |
| 50 | 14.09 | 16.68 |

Tc : Condensation temperature  
Te : Evaporation temperature

### Condenser

| Condenser        |                   |
|------------------|-------------------|
| Compressor Model | H2900CS           |
| Compressor Brand | Dorin             |
| Compressor Type  | Semi Hermetic     |
| Refrigerant      | R404A             |
| Voltage          | 400 V / 3 / 50 Hz |

|                   |                         |
|-------------------|-------------------------|
| Chassis           | TK 60                   |
| Fin Spacing       | 2,5 mm                  |
| Fan               | 2 x Ø 500 mm            |
| Fan Brand         | Embpapst                |
| Consump. Capacity | 1360 Watt               |
| Air Volume        | 15970 m <sup>3</sup> /h |
| Surface Area      | 192.4 m <sup>2</sup>    |

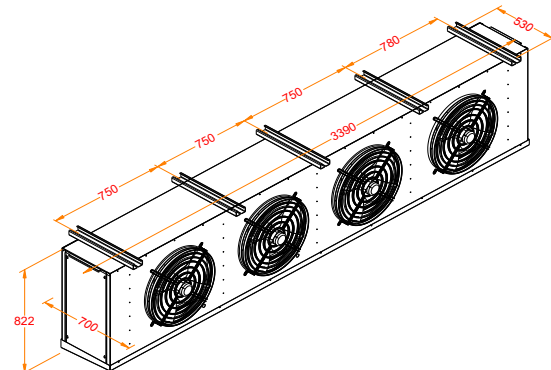


### Evaporator

|                   |                         |
|-------------------|-------------------------|
| Evaporator        | ORE 50.42.8             |
| Fin Spacing       | 8 mm                    |
| Defrost           | E2 12 x 800 Watt        |
| Expansion         | TV                      |
| Fan               | 4 x Ø 500 mm            |
| Fan Brand         | Ebmpapst                |
| Consump. Capacity | 2720 Watt               |
| Air Volume        | 24420 m <sup>3</sup> /h |
| Surface Area      | 135.6 m <sup>2</sup>    |
| Number of Evap.   | 1                       |

E : Electric  
TV : Thermostatic valve

| Pipe Diameters (inches) |        |
|-------------------------|--------|
| Suction Line            | 2 1/8" |
| Liquid Refrigerant Line | 7/8"   |



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