

## evolution X

DEHUMIDIFIERS



### evolution X

#### **Special Features**

- Heavy duty cabinetry design
- Attractive vintage look
- Efficient and proven technology
- High quality = longevity
- Compact size
- Advanced defrost system available
- Great quality-performanceprice ratio

# 

#### **Standard Equipment**

- Steel louvered two-piece grille
- Humidistat control
- Hot gas defrost system
- Four reinforced rotary wheels
- Polymer mesh air filter
- Continuous drain connection
- Automatic float switch for water container with indication light

Continuous improvement is the key. Further developments and refinements in hot gas defrost have allowed us to create an even more efficient refrigeration system in our evolution X range while maintaining the same power consumption as prior models.

Electronic Sensor Defrost is now available for any device with the 140, 220, and 270 designation. Manufactured in Europe with a steel louvered twopiece grille design, the evolution X is a favorite for residential use as well as museums and libraries, where the prevention of mold is of primary concern.







#### **Options:**

- Condensate Pump Drainkit
  Hour Meter
- Power Meter

#### Available Colours:

- Metalic GreyWhite
- Custom



# **TECH SPEC**

| Product                          | evolution X          |                      |                      |
|----------------------------------|----------------------|----------------------|----------------------|
| Model                            | D140 Evolution X     | D220 Evolution X     | D270 Evolution X     |
| Weight (kg)                      | 24                   | 24.5                 | 24.5                 |
| Dimensions (cm)                  | 60h x 38w x 36d      | 60h x 38w x 36d      | 60h x 38w x 36d      |
| Power consumption (Watts)        | 280                  | 300                  | 400                  |
| Capacity (L/day) :               |                      |                      |                      |
| 10°C, 70% Relative Humidity      | 3.8                  | 6.4                  | 8                    |
| 20°C, 60% Relative Humidity      | 4.3                  | 7.4                  | 9.5                  |
| 27°C, 60% Relative Humidity      | 7.6                  | 12.8                 | 16.6                 |
| 30°C, 80% Relative Humidity      | 14.6                 | 22.5                 | 27.2                 |
| Air Flow (Cubic meters/hr)       | 425                  | 510                  | 510                  |
| Refrigerant                      | R134a                | R134a                | R134a                |
| Refrigerant Charge Weight        | 287                  | 300                  | 320                  |
| Power Supply                     | 220-240V, 50/60Hz    | 220-240V, 50/60Hz    | 220-240V, 50/60Hz    |
| Hot Gas Defrost System           | Standard             | Standard             | Standard             |
| Thermostat Defrost System        | Option               | Option               | Option               |
| Electronic Sensor defrost System | Option               | Option               | Option               |
| Grille/Cabinet                   | Metal/Metal 1 pc     | Metal/Metal 1 pc     | Metal/Metal 1 pc     |
| Wheels                           | 4 x 50mm             | 4 x 50mm             | 4 x 50mm             |
| Handles                          | Side                 | Side                 | Side                 |
| Drainage System                  | Yes                  | Yes                  | Yes                  |
| Operating Control                | Mechanical Hygrostat | Mechanical Hygrostat | Mechanical Hygrostat |
| Air Filter                       | Yes                  | Yes                  | Yes                  |

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