

# SDH 40

# SIMAG

## 41 kg Self-contained Ice Machine

Complete range: SDH 18 – SDH 24 – SDH 30 – SDH 40 – SDH 50 – SDH 64

### Technical features

- Stainless steel bodywork - scotch brite
- Vertical pump
- Built-in cleaning system
- Easily accessible components
- Low power and water consumption
- Optimum ratio between ice production and bin capacity
- Reduced dimensions
- Double defrosting system
- Refrigerant R290



### Internal bin capacity



12 kg of ice

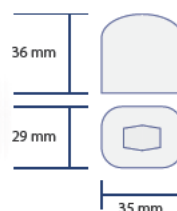
570 cubes

### Type of ice

Hollow Cubes



21 gr.



### Machine dimensions

### Voltage

230/50/1 Standard version

Net size WxDxH 377 x 555 x 726 mm

Net weight 40 kg

Shipping size WxDxH 450 x 620 x 740 mm

Shipping weight 47 kg

### Technology and Certifications



SIMAG

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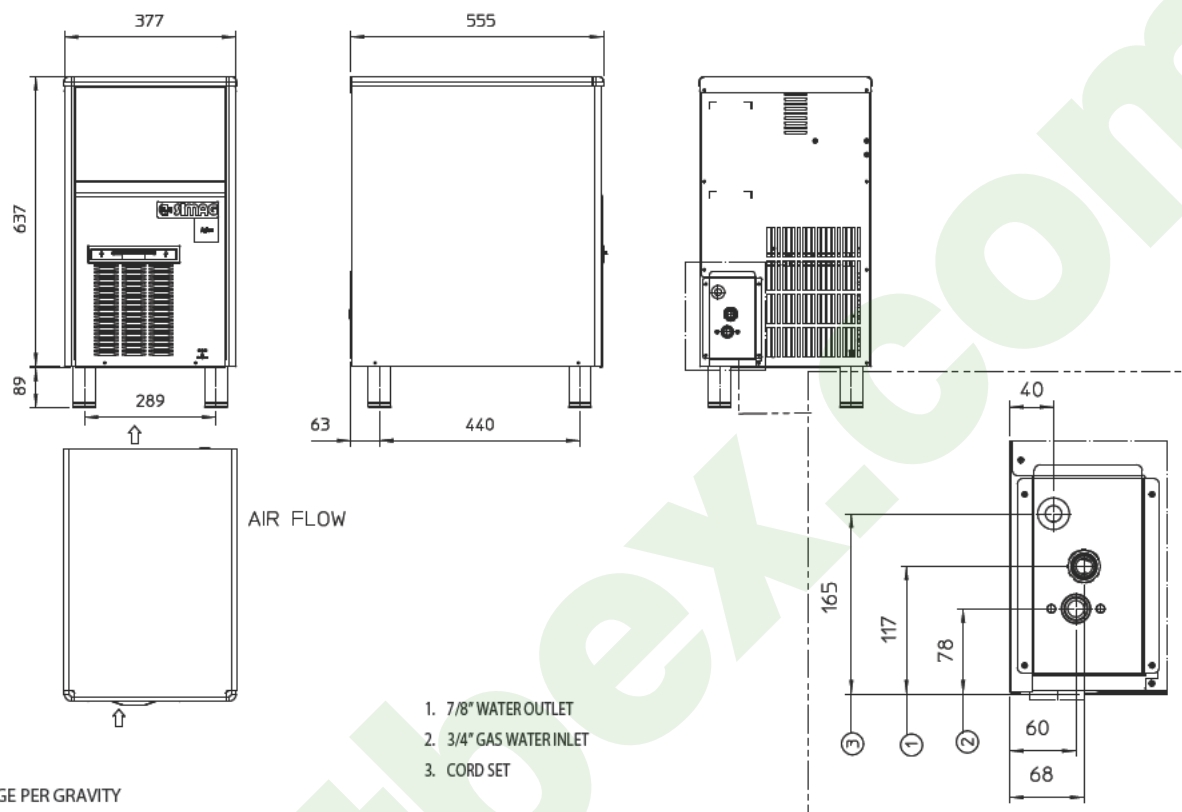
[www.simag.it](http://www.simag.it)

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### Operating Limits

|                    | Minimum | Maximum |
|--------------------|---------|---------|
| Air temperature    | 10°C    | 43°C    |
| Water temperature  | 5°C     | 38°C    |
| Water pressure     | 1 bar   | 5 bar   |
| Electrical voltage | -10 %   | +10 %   |

Specifications and design  
are subject to change without notice

| Model    | Voltage  | Daily production kg |           | Power input<br>Watt (*) | Refrigerant |              | Fuse<br>A | Consumptions (**) |             |              |
|----------|----------|---------------------|-----------|-------------------------|-------------|--------------|-----------|-------------------|-------------|--------------|
|          |          | 10°C/10°C           | 21°C/10°C |                         | Type        | Charge<br>kg |           | kWh/<br>100kg     | kWh/<br>24h | Water<br>l/h |
| SDH 40 A | 230/50/1 | 41                  | 33.5      | 300                     | R290        | 0.120        | 10        | 22.5              | 5.7         | 3.9          |
| SDH 40 W | 230/50/1 | 39                  | 37        | 205                     | R290        | 0.110        | 10        | 13.4              | 4.3         | 40.3         |

(\*\*) Water Consumption: at 32°C Air and 21°C Water

(\*) Power Input: at 43°C Ambient Temperature