



# **FF5E Series**

Freon Flake Ice Making Systems





FF<sub>5</sub>E

# FF-E Series (Freon Flake Evaporator, no refrigeration included)

Also available in 400kg, 600kg, 1 Ton, 1.5 Ton, 2 Ton, 2.5 Ton, 3.2 Ton, 10 Ton, 15 Ton, 20 Ton, 30 Ton, 40 Ton and 50 Ton.

The FFE Series is suited to those contractors that may wish to combine a single, or multiple evaporators together, operating on a common refrigeration plant.

The FFE Series comes complete with control system, water pump, and gear motor assembly. This offers a choice for the Customer to use their preferred refrigeration equipment.

Warranty: 3 years parts and labour, 5 years on evaporator assembly.

# **ACCESSORIES**

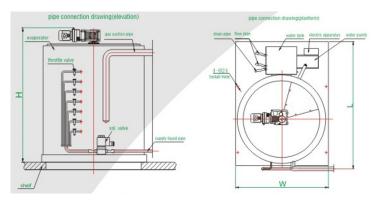
| WATER FILTERS |                   |  |  |  |  |
|---------------|-------------------|--|--|--|--|
| SYSTEM        | REPLACEMENT       |  |  |  |  |
| CD40B         | CD2020B<br>CD250B |  |  |  |  |

#### **ICE PRODUCTION**

| Model Number      | Ice Production<br>Per 24hrs |  |  |  |
|-------------------|-----------------------------|--|--|--|
| FF <sub>5</sub> E | 5T                          |  |  |  |

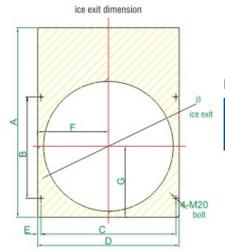






# **DIMENSIONS WITHOUT PACKING**

| Ice Machine       |         | Ice Machine | Ice Machine |  |
|-------------------|---------|-------------|-------------|--|
| Model Dimensions  |         | Dimensions  | Dimensions  |  |
| W                 |         | D           | H           |  |
| FF <sub>5</sub> E | 1850 mm | 1150 mm     | 1250 mm     |  |



### ICE OUTLET DIMENSIONS

| Model             | A       | В           | С           | D       | E     | F      | G      | Ice Outlet<br>Internal Dia. |
|-------------------|---------|-------------|-------------|---------|-------|--------|--------|-----------------------------|
| FF <sub>5</sub> E | 1850 mm | 1050 ± 1 mm | 1000 ± 1 mm | 1150 mm | 50 mm | 575 mm | 875 mm | Ø 900                       |

### **TECHNICAL PARAMETER**

| Model             | Refrigerating<br>Capacity | Gear Motor<br>Power | Water Pump<br>Power | Water<br>Consumption | Inlet Water<br>Connection | Drainpipe<br>External<br>Diameter | Net<br>Weight<br>(kg) |
|-------------------|---------------------------|---------------------|---------------------|----------------------|---------------------------|-----------------------------------|-----------------------|
| FF <sub>5</sub> E | 28 kW                     | 370W                | 65W                 | 208 L/hr             | 3/4" GAS                  | Ø 21 mm                           | 1200 kg               |

#### Notes:

- Refrigerant Type: R22/R404A
- Standard Conditions: Ambient Air Temperature 25°C, Water Temperature 16°C
- Condensing Temperature 40°C
- Evaporating Temperature -22°C
- Electrical Voltage: 380V/50Hz / 3N Supply Water Pressure: 1.5 BAR 5 BAR