Scotsman[®]

AFE424 – 400 lb Flake Ice Machine

Self-Contained Undercounter Flaker with Storage



Features

Improved design for higher reliability.

Completely serviceable from the front side.

Cabinet constructed of durable rust-free rotocast plastic.

Delivers steady flow of ice for fast recovery of ice supply.

7 ft. power cord for quick installation.

3 piece cabinet is easily removable from the front.

Front air flow allows for placement in tight spaces.

24 Hour Volume Production

| A | ir Coole | d | Water Cooled | | | |
|---------------------------------|--------------|---------------------------------|---------------------------------|--------------|---------------------------------|--|
| 70°F/21°C 50°F/10°C lb/kg | Air Water | 90°F/32°C 70°F/21°C lb/kg | 70°F/21°C 50°F/10°C lb/kg | Air Water | 90°F/32°C 70°F/21°C lb/kg | |
| 395/180 | | 300/136 | 395/180 | | 310/141 | |









Slide away access door provides convenient and easy access to ice.

Flake Ice



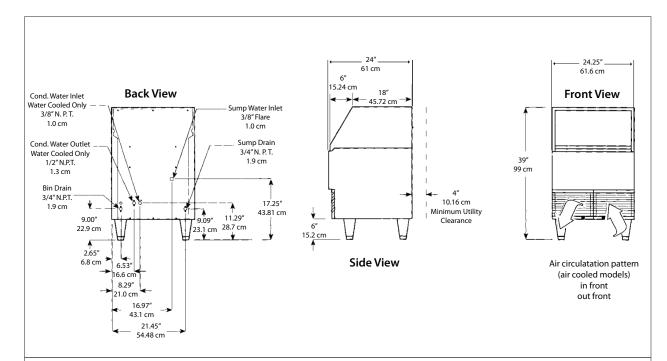
Cools more quickly than other ice forms. Used in produce and fish displays.

Warranty

- 2 years parts and labor on all components.
- 5 years parts on the compressor.

Warranty valid in North, South & Central America. Contact factory for warranty in other regions.

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Specifications

Water Usage Gallons/100 lb (liters/45.4 kg)

| Model Number | Condenser Unit | Storage lb/kg | Basic Electrical Volts/Hz/Phase | Max. Fuse Size or HACR Circuit Breaker (amps) | Circuit Wires | Min. Circuit Ampacity | Energy Consumption kWh/100 lb (45.4 kg) 90°F(32°C)/70°F(21°C) | Potable 90°F(32°C)/ 70°F(21°C) | Condenser 90°F(32°C)/ 70°F(21°C) |
|--------------|-------------------|------------------|------------------------------------|---|------------------|--------------------------|---|--------------------------------------|--|
| AFE424A-1A | Air | 80/36 | 115/60/1 | 15 | 2 | Cord | 5.4 | 12.0/45.5 | - |
| AFE424W-1A | Water | 80/36 | 115/60/1 | 15 | 2 | Cord | 5.0 | 12.0/45.5 | 131.0/495.9 |
| | | | | | | | | | |

Refrigerant: R134A

All Models

Dimensions (W x D x H): Unit:

24.25" x 24" x 33" (61.6 x 61.0 x 83.8 cm)

Shipping Carton:

27" x 27.5" x 38"

(68.6 x 69.9 x 96.5 cm)

Shipping Weight:

185 lb/84 kg

BTUs per hour: 3,000

Accessories

| Model Number | Description |
|---------------|--|
| KLP8S KBC1 | Kit, Leg 6", Stainless Steel Kit, Casters |
| | |

^{*} Scotsman recommends all ice machines have water filtration. See Scotsman Sanitation Matrix for details.

Operating Requirements

| | Minimum | Maximum |
|--------------------|-------------------|-------------------|
| Air Temperatures | 50°F (10°C) | 100°F (38°C) |
| Water Temperatures | 40°F (4.4°C) | 100°F (38°C) |
| Water Pressures | 20 PSIG (1.4 bar) | 80 PSIG (5.5 bar |
| Electrical Voltage | -5% | +10% |
| | -570 | T1070 |

Specifications and design are subject to change without notice.

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