

SCOTSMAN

AUTOMATIC AIR COOLED FLAKE ICE MAKER/DISPENSER

F D E 4 7 0



VOLUME PRODUCTION • 24 HOUR

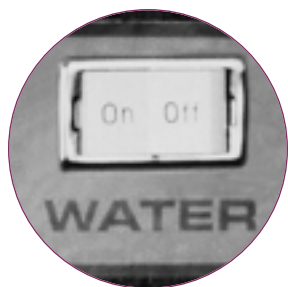
Based on Air/Water Temperatures	Air-Cooled	
	70°/50° lbs./kg.	90°/70° lbs./kg.
FDE470	470/213	350/159

YOU'LL VALUE THE DIFFERENCE OF OUR FLAKE ICE MAKER/DISPENSERS

- Dispenses soft, chewable flake ice that is preferred by consumers.
- Dispenses ice or water at a push of a lever, but incorporates advanced electronics, which eliminate most mechanical switches or sensors.
- Single action dispenses ice with or without water.
- Photoelectric eye bin control allows maximum storage in the bin.

WARRANTY *See your dealer for complete warranty details.*

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



WATER/ICE SELECTION SWITCH

Select ice only or ice and water at the touch of a switch, conveniently located on front panel.



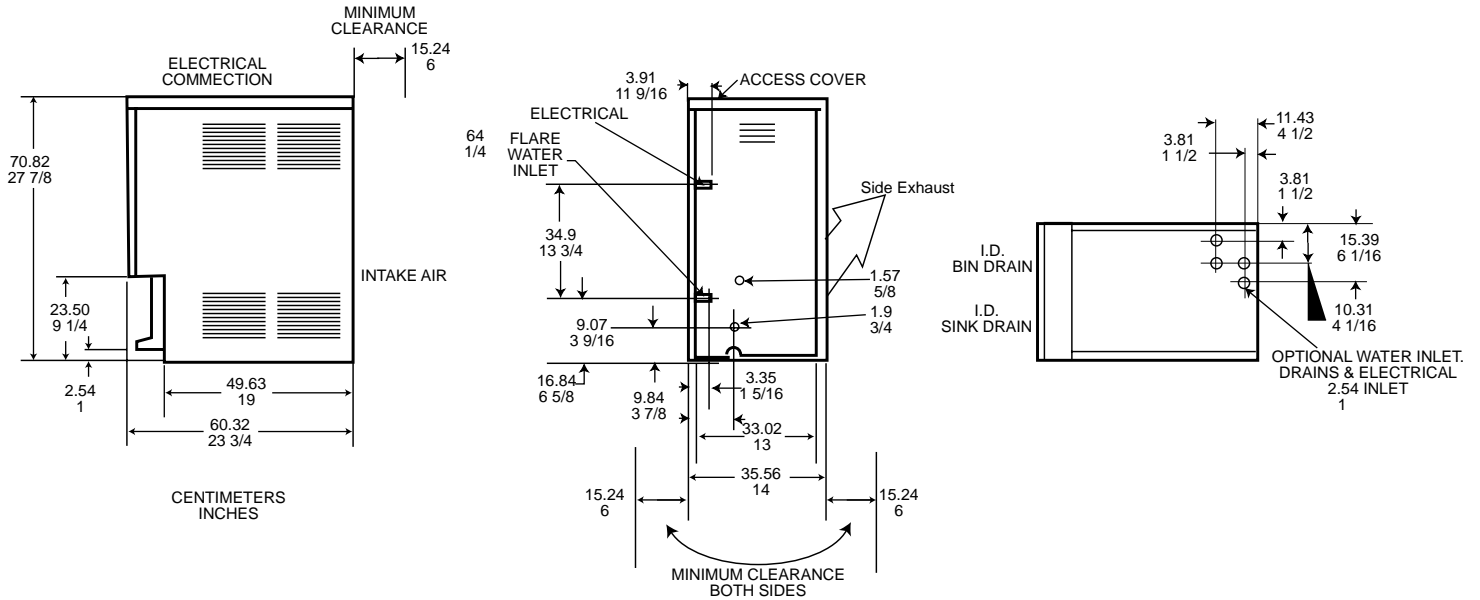
SINGLE ACTION DISPENSING

Ice dispensing lever operates with slight pressure from beverage container. Ice and water dispensed simultaneously.

This product qualifies for the following listings:



Ice Maker/Dispenser Specifications



INSTALLATION NOTE: Allow 6" minimum space at sides and back for ventilation and utility connections.

All models: Dimensions: W x D x H Unit: 14" x 23 3/4" x 27 7/8" Shipping Carton: 17" x 26" x 33"

Model Number	Condenser Unit	Bin Cap. lbs./kg.	Basic Electrical Volts/Hz/Phase	Max. Fuse Size or HACR Circuit Breaker	Comp. HP	Circuit Wires	Min. Circuit Ampacity	Shipping Weight lbs./kg.	Power Consumption KWH/100 lbs. 90°F/70° F	Water Usage Gallons/100 lbs.	
										Potable 90°F/70° F	Condenser 90°F/70° F
FDE470AS-1A	AIR	12/5.4	115/60/1	20	1/2	2	14.9	155/70	5.6	12	-

All units with stainless steel finish.
Refrigerant: R-134A.

OPTIONS:
KDE1: Drain Extension Kit (6")
KDE1SS: Stainless Steel Drain Extension Kit (6")
KWB1: Wall mounting kit.

ICE VENDING CAPACITY—PEAK VENDS PER HOUR

	Bin Cap. lbs./kg.	1-Hr. Recovery Cap.* lbs./kg.	Number of Vends per Hour From Full Bin + Recovery			
			1 oz. Vends	2 oz. Vends	3 oz. Vends	4 oz. Vends
FDE470AE-1A	12/5.4	19/9	192 + 304	96 + 152	64 + 101	48 + 76
FDE470AS-1A	12/5.4	19/9	192 + 304	96 + 152	64 + 101	48 + 76

*Based on 70° Air and 50° Water Temperatures.

Scotsman's ice machines are not designed for outdoor installations. Scotsman remote condensers are designed for outdoor installations.

Machine requires voltage indicated on rating name plate. Failures caused by improper voltage are not considered factory defects. Extended periods of operation at temperatures exceeding limitations constitutes misuse under the terms of Scotsman Manufacturer's Limited Warranty, resulting in a loss of warranty coverage. Specifications and design are subject to change without notice.

Consult Your Local SCOTSMAN Representative At:

IMPORTANT OPERATING REQUIREMENTS:

	Minimum	Maximum
Air Temperatures	50°F (10°C)	100°F (37.7°C)
Water Temperatures	40°F (4.4°C)	100°F (37.7°C)
Water Pressures	20 PSIG	120 PSIG
Electrical Voltage	-5%	+10%

YOU'LL VALUE THE DIFFERENCE™

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