SCOTSMAN

MODULAR AIR, WATER, REMOTE COOLED FLAKE ICE MACHINE

FME1204

VOLUME PRODUCTION • 24 HOUR

Based on Air/Water Temperatures	Air-Cooled		Water-Cooled		Remote	
	70°/50° lbs./kg.	90°/70° lbs./kg.	70°/50° lbs./kg.	90°/70° lbs/kg..	70°/50° lbs./kg.	90°/70° lbs./kg.
FME1204-32	1170/531	870/395	1195/542	1010/458	980/445	890/404
FME1204-3	1170/531	870/395	1195/542	1010/458	980/445	890/404

SCOTSMAN'S NEW FLAKED ICE MACHINES with *AutoSentry™*

- *AutoSentry™* Monitoring System constantly checks workload on gearbox shutting down system before a problem develops preventing costly repairs.
- Electrical conductivity water sensor eliminates low or no water failures and cannot be affected by adverse water conditions.
- Plastic drain pan with larger outlet provides greater ability to quickly channel water away preventing particulate build-up and rust.
- Rust and restriction free drain system features one-piece plastic drain tubes with larger ID for obstruction-free water flow.
- Durable, high grade stainless steel construction with massive, self-aligning spherical roller bearings; patented double-flight auger that evenly distributes the load; and heavy duty direct drive gearbox for high reliability and long life.

WARRANTY *See your dealer for complete warranty details.*

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

BIN OPTIONS:

BIN: HTB555

BIN: BH801

FLAKED ICE
Inexpensive to produce, used in produce and fish displays.

SCOTSMAN MODULAR BINS

Certified & rated in accordance with ARI standard 820-95

Model Number	Dimensions W"xD"xH"	ARI Bin Capacity	Application Capacity	Finish	Ship Weight lbs./kg.
HTB250	30 x 31.5 x 22.5	190	250	HTB	80/36
HTB350	30 x 31.5 x 29.5	250	350	HTB	90/41
HTB555	30 x 34.5 x 44.5	420	535	HTB	110/50
BH550S-C	30 x 31.5 x 44	410	520	SS	140/64
BH801S-A*	42 x 31.5 x 44	580	740	SS	165/75
BH900S-C*	48.2 x 33.75 x 44	740	940	SS	185/84
BH1366S**	56 x 40 x 54	1030	1320	SS	380/172
BH1666S**	60 x 40 x 60	1250	1600	SS	410/186
Please add 6" to Height for Legs					

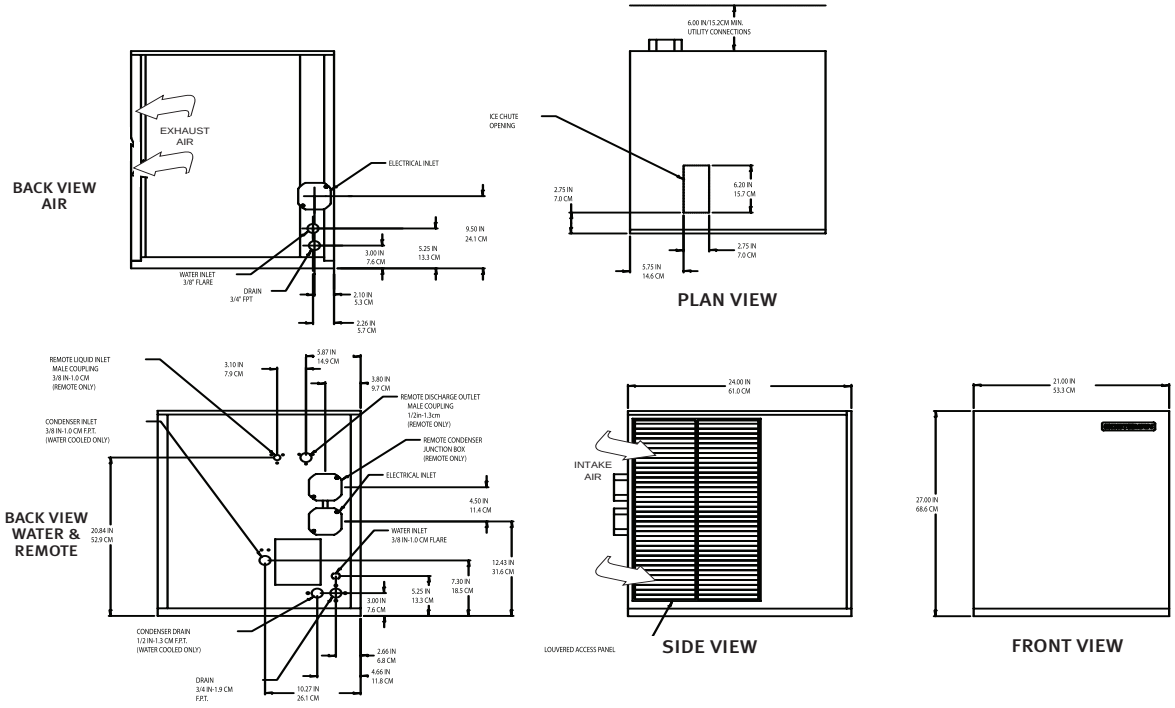
(HTB) Linear Low Density Polyethylene—Grey color. *See Price Schedule for Appropriate Bin Top
(SS) Stainless Steel with Polyethylene liner. **Accepts two machines side by side

CERTIFIED ISO 9001:2000

This product qualifies for the following listings:

Scotsman®

Ice Machine Specifications



All models: Dimensions: W x D x H Unit: 21" x 24" x 27" Shipping Carton: 24¼" x 27½" x 32"

Model Number	Condenser Unit	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	Water Usage Gallons/100 lbs. Condenser 90°F/70° F
FME1204AS-32B	Air	208-230/60/1	15	1½	2	11.3	215/98	3.26	12	–
FME1204WS-32B	Water	208-230/60/1	15	1½	2	10.8	210/95	2.45	12	66
FME1204RS-32B	Remote	208-230/60/1	20	1½	2	14.1	230/104	3.40	12	–
FME1204AS-3B	Air	208-230/60/3	15	1½	3	8.4	210/95	3.0	12	–
FME1204WS-3B	Water	208-230/60/3	15	1½	3	7.9	230/104	2.19	12	66
FME1204RS-3B	Remote	208-230/60/3	15	1½	3	11.2	230/104	3.2	12	–

All units with Stainless Steel finish.
Refrigerant: R-404A.

REMOTE CONDENSER–Comes with adjustable legs
Dimensions: W x D x H: 24.00" x 44.25" x 29.25" for ERC151
24.00" x 44.25" x 29.25" for ERC302

Model Number	For Use With	Cond. Unit	Finish Basic	Electrical Volts/Hz/ Phase	No. of Wires	Min. Circuit Ampacity	Max Fuse Size or HACR Circuit Braker
ERC151-32A	(1) FME1204	Air	Galvanized	208-230/60/1	2	2.6	15
ERC302-32A*	(2) FME1204	Air	Galvanized	208-230/60/1	2	2.6	15

PRE-CHARGED REFRIGERANT TUBE KITS: 25-Foot, RTE25 • 40-Foot, RTE40 • 75-Foot, RTE75, Refrigerant: R-404A.

*KCMR-230—Fan Relay Kit: Required to connect two FME1204's to one 302-32A

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.

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)
Remote Cond. Temps	-20°F (-28.9°C)	120°F (48.9°C)
Water Pressures	20 PSIG	120 PSIG
Electrical Voltage	-5%	+10%

Consult Your Local SCOTSMAN Representative At:

YOU'LL VALUE THE DIFFERENCE™

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Visit our website at: www.scotsman-ice.com • E-mail: customer.service@scotsman-ice.com

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