

FT-P series



Ice flaker machines from fresh water or seawater configuration Mod. "P"
Stainless steel finished evaporator unit without motocondensing unit

PRODUCTION from 280 to 4300 kg./24 h.

- AISI 316 stainless steel finish
- 5 year warranty on drum evaporator
- easy installation and low maintenance cost
- suitable for connection to the motocondensing unit

Model	FT 300 P	FT 500 P	FT 800 P	FT 1200 P	FT 2000 P	FT 2800 P	FT 4000 P
Daily production (kg/24 h)	280/350	430/550	720/870	1100/1300	1900/2100	2500/2900	3600/4300
Drive motor (watt)	90	180	180	370	370	370	370
Water require (lt/h)	13	20	34	50	83	116	175
Refrigerating power (-30°/+40°)(Kw)	1,9	2,9	4,5	7,4	11,9	16,5	19,9
Dimensions (cm) Width. x Depth x Height	80x57x52	90x65x60	100x65x60	115x65x62	135x65x62	155x65x62	170x78x70
Weight (kg)	60	90	95	135	160	180	290

FT 300 S - FT 500 S : Electrical standard 380/3/50 + N (upon request: 24 Volt D.C. - 220/1/50 A.C.)
FT800 - FT 4000 S : Standard 380/3/50 + N (upon request: 24 Volt D.C.)
Refrigerant: R507 – R404
Ice thickness: 1,5/3 mm. – Ice temperature: -14 ÷ -18 °C

STANDARD SPECIFICATIONS

380/3/50 + N - 220/1/50 A. C.) = Stainless steel frame - freezer- gear box - drive motor - automatic expansion valve – gas solenoid valve - thermostat - water level sensor- terminal blocks for electrical connection.

24 Volt D.C. = Stainless steel frame - freezer- gear box - drive motor - automatic expansion valve – gas solenoid valve - terminal blocks for electrical connection.

UPON REQUEST

freezer resistor - ice conveyor - micro switch - freezer stainless steel cover - salt dosing system - electrical water level probe.

Ice production rate based on 24 hours depends on operating conditions. Standard operating conditions are ambient temperature of 20° C and feed water temperature of 18°C.

Specifications are approximate. The company reserves the right to modify them without prior notice.

FT-S series



Ice flaker machines from fresh water or seawater configuration Mod. "S"
Evaporator unit without motocondensing unit

PRODUCTION from 280 to 4300 kg./24 h.

- Base in AISI316 stainless steel
- 5 year warranty on drum evaporator
- easy installation and low maintenance cost
- suitable for connection to the motocondensing unit

Model	FT 300 S	FT 500 S	FT 800 S	FT 1200 S	FT 2000 S	FT 2800 S	FT 4000 S
Daily production (kg/24 h)	280/350	430/550	720/870	1100/1300	1900/2100	2600/2900	3600/4300
Drive motor (watt)	90	180	180	370	370	370	370
Water require (lt/h)	13	20	34	50	83	116	175
Refrigerating power (-30°/+40°)(Kw)	1,9	2,9	4,5	7,4	11,9	16,5	19,9
Dimensions (cm) Width x Depth x Height	79x34x41	85x53x43	94x53x43	109x50x53	126x50x53	149x50x53	150x61x60
Weight (kg)	40	70	75	110	130	150	210

FT 300 S - FT 500 S : Electrical standard 380/3/50 + N (upon request: 24 Volt D.C. - 220/1/50 A.C.)
FT 800 - FT 4000 S : Standard 380/3/50 + N (upon request: 24 Volt D.C.)
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STANDARD SPECIFICATIONS

380/3/50 + N - 220/1/50 A. C.) = Stainless steel frame - freezer- gear box - drive motor - automatic expansion valve – gas solenoid valve - thermostat - water level sensor- terminal blocks for electrical connection.

24 Volt D.C. = Stainless steel frame - freezer- gear box - drive motor - automatic expansion valve – gas solenoid valve - terminal blocks for electrical connection.

UPON REQUEST

freezer resistor - ice conveyor - micro switch - freezer stainless steel cover - salt dosing system - electrical water level probe.

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