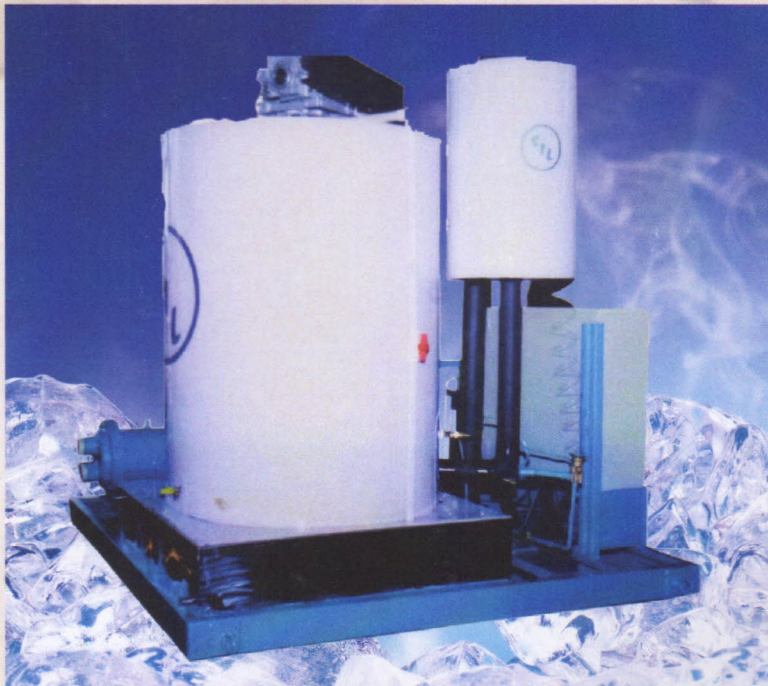


# FLAKE ICE GENERATORS

Sr. No.	MODEL	WATER SUPPLY	CAPACITY T/DAY	REFRIGERANT	EXPANSION	DIMENSIONS LxWxH (IN mm)	GEAR MOTOR (W)	DIAMETER ICE OUTLET (mm)
01	SIL-F-03 T	FRESH WATER	1.6 - 3.0	R 22 / R 717 / R 404A	DIRECT	900 x 1000 x 1850	250	500
02	SIL-F-05 T		3.5 - 4.5		DIRECT	1200 x 1000 x 1850	250	680
03	SIL-F-010 T		7.5 - 9		FLOODED	1450 x 1300 x 2150	500	680
04	SIL-F-015 T		12.5 - 14		FLOODED	1600 x 1250 x 2150	500	780
05	SIL-F-020 T		17 - 19		FLOODED	1650 x 1250 x 2150	750	930
06	SIL-F-025 T		21 - 24		FLOODED	2050 x 2050 x 3250	1000	1200



- Sub cooled ice temp. up to  $-5^{\circ}\text{C}$ .
- Puf Insulated Stationary Drum for better insulation.
- Heavy Duty Gear Motor for low speed rotation, reduces the wear & tear.
- Direct expansion / flooded operation compatible for Freon / Ammonia.
- Lesser power consumption.
- Helical Cutter not harming the Stationary Drum while removing the Ice.
- Insulated Water Tank with make up and over flow.
- Stainless Steel Water path is also available.

## FEATURES :

- Heavy-Duty Gear Reducer with Adjustable Speed
- Flood Bottle, Helical Reamer for Continuous Ice Harvesting
- Refrigerant Liquid Level Controller
- Chrome Plated Double Wall Stationery Drum
- Rubber Wiper
- TEV / Hand EXP. Valve
- Salt Dosing Pump
- Heavy Duty Water Pump.



## FLAKE ICE & REFRIGERATION SYSTEMS PRIVATE LIMITED



Office Add: FB 135, 1st Floor High Street, Cum Highland Corporate Center, Bhiwandi Road, Kapurbawdi, Thane (W) 400607.

Tel.: 91-22-49748091/92, 49749925- Email: info@firspl.com Website: www.firspl.com

Factory Add: Bldg No. 171, Gala No. 5, Indian Corporation Compound, Mankoli Naka, Bhiwandi Road, Bhiwandi, Thane- 421302, Maharashtra.



## **The Other Refrigeration Equipments made by us:**

- **Evaporator**
- **Chill Water Systems**
- **Ammonia Refrigeration Systems**
- **Tube Ice Machine**
- **Blast Freezer**
- **Cold Room Units**

Office Add: FB 135, 1st Floor High Street, Cum Highland Corporate Center, Bhiwandi Road, Kapurbawdi, Thane (W) 400607.

Tel.: 91-22-49748091/92, 49749925- Email: [info@firspl.com](mailto:info@firspl.com) Website: [www.firspl.com](http://www.firspl.com)

Factory Add: Bldg No. 171, Gala No. 5, Indian Corporation Compound, Mankoli Naka, Bhiwandi Road, Bhiwandi, Thane- 421302, Maharashtra.