Ice Flaker





PRODUCT DATASHEET



Ice Flaker

Ice flakers are one of the most promising products manufactured by Aditya Scientific. Our Ice Flaking machines have been able to generate exponential demand for themselves due to our adoption of advanced manufacturing and designing technologies. We abide by international quality standards for materials used in our engineered products, so every unit is highly reliable and produces high-quality flakes of ice that strictly abide by the market standards.

Flake ice is the most efficient form of ice and hence has multidimensional utility for different market segments. At Aditya Scientific, we have Ice flakers of different sizes and capacities to meet all kinds of market requirements.

Why us?

- Our Ice Flakers create soft and clean ice flakes from tap water. Our standard ice flaking machines generate ice flakes at temperatures between -5°C to -8°C to give the most promising output.
- Every unit is a power pack system with insulated storage bins to keep fresh ice flakes in their best condition.
- The flake ice produced by our flakers are commendably light, airy, and mouldable.
- Multiple sizes and types of Ice flakes are produced with all safety precautions to ensure the safe storage of medicines, drugs and vaccines and to match the specific requirements of chemical and pharma laboratory applications while trying to keep reactions cold.

Aditya Scientific manufactures two variants of Ice flakers:

| ADIF 200 | ADIF 100 |
|--|--|
| Production capacity: 175-200kg/day | Production capacity: 80-100kg/day |
| Designed for continuous production of ice flakes throughout the day | Designed for continuous production of ice flakes throughout the day |
| Air-cooled condensation | Air-cooled condensation |
| CFC/HCFC free | CFC/HCFC free |
| Storage capacity of bin: 200 kg | Storage capacity of bin: 100 kg |
| Operating Voltage: 230 ± 10VAC, 50Hz | Operating Voltage: 230 ± 10VAC, 50Hz |
| Type of ice: flakes | Type of ice: flakes |
| Corrosion-resistant interior and exterior | Corrosion-resistant interior and exterior |
| Energy efficient | Energy efficient |
| Automatic low water cut off and full ice storage cut off (Auto stop/start) | Automatic low water cut off and full ice storage cut off (Auto stop/start) |
| Production start time: 8-10 minutes | Production start time: 8-10 minutes |
| Sturdy construction | Sturdy construction |