

## CIX - SERIES FROM 5 TONS TO 60 TONS

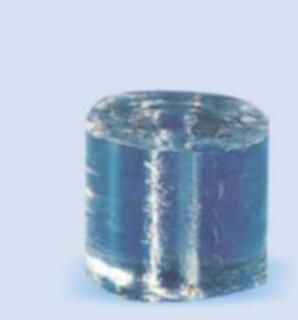
### **Actual Photo of CIX20**



 Metalex Tube Ice Machines are designed specifically to Freeze Ice automatically in vertical tubes, hot pressure gas thaws tubes and the ice is cut by specially designed cutter. All surfaces in contact with water or ice are of stainless steel or other rust - resistant materials. Heavy duty framing, automatic operation optional PLC and the best guarantee in the business makes Metalex TIX machines the FIRST CHOICE for perfect ice applications.

- Manufactured in accordance with the A.S.M.E. Code.
- Environmentally Friendly Refrigerant R404A. Metalex Tube Ice are suitable for application like Fish Seafood Processing, Chemicals and Dye Processing and Produce Cooling Application.

#### Standard Sizes of Tube ice









 25mm 36mm for Specific Tube Ice requirement Please contact our sales

## **Tube Ice Machine**

## Advantages of MX Tube Ice

- PLC based controls
- Variable speed cutter
- Turbulence free tank designs
- Special separators for Ice tube consistency
- Uniform gas flow design
- Series of machines combinations possible



# TUBE ICE COMPONENTS

Motors (HP)		05 Tons	10 Tons	15 Tons	20 Tons	30 Tons	60 Tons
Tube Ice Model		TIX-05	TIX-10	TIX-15	TIX-20	TIX-30	TIX-60
Compressors Model		Mx100	Mx200	Mx300	Mx400	Mx600	Mx900
Compressor Motor	(HP)	25	50	75	100	150	250
Cooling Tower	(TR)	30	60	80	100	150	250
Water Storage Recommended	(Ltrs)	10,000	20,000	30,000	40,000	60,000	1,20,000

\*Note: The Machine Performance data is just a guideline for specific details please contact us.





For technical details please contact us.













- 1. Complete Line of Products.
- 2. Single Source Solution for the system
- 3. Low Maintenance
- 4. High Energy efficiency
- 5. Skid mounted options available.
- 6. Screw Conveyor Collection bin.

Low Power Consumption

> Chill Water Conservation

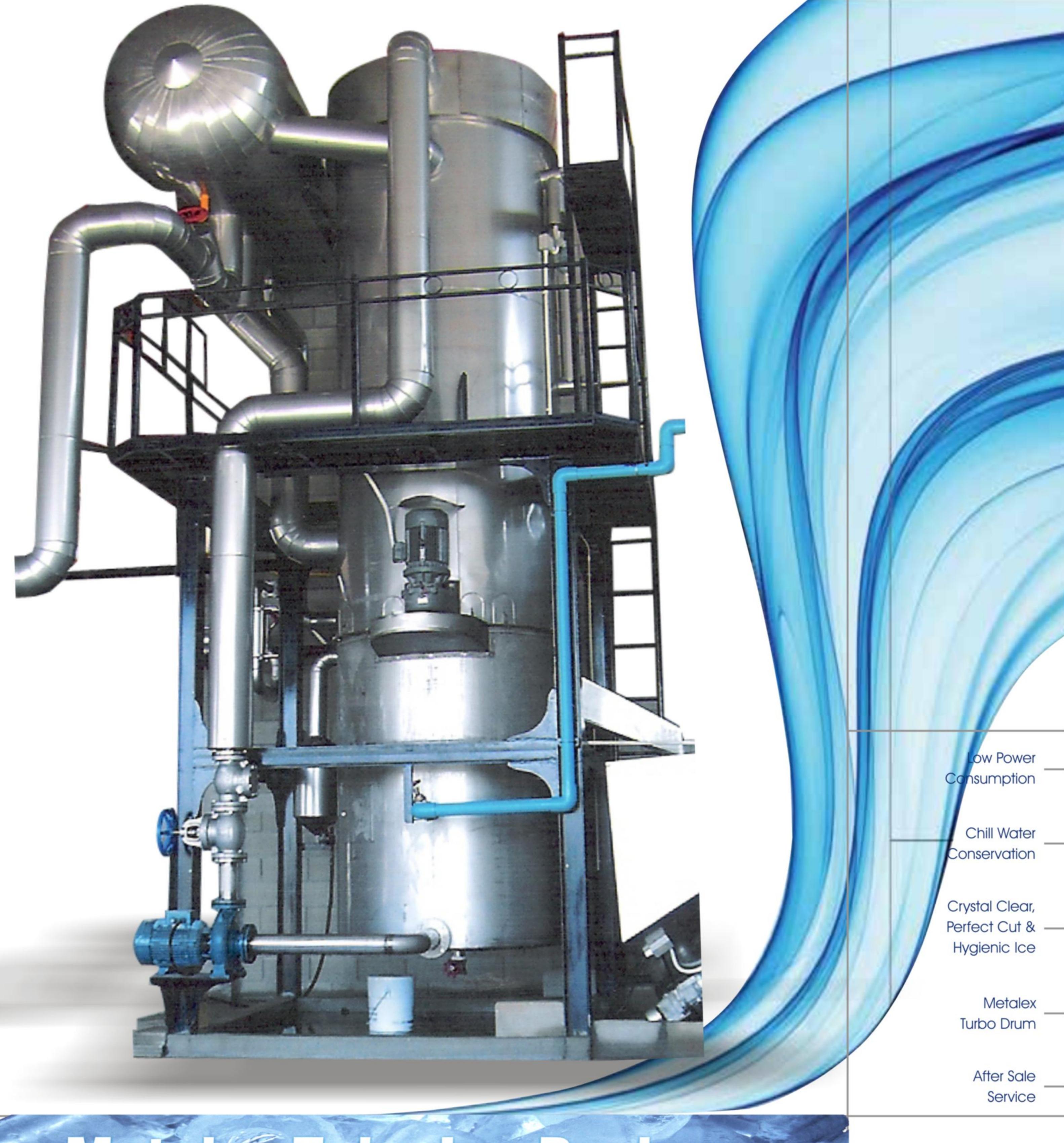
Crystal Clear, Perfect Cut & Hygienic Ice

Available in 3 sizes









Metalex Jube Ice Package

CZ - SERIES FROM 10 TONS TO 80 TONS

**Metalex Cryogenics Limited** 

