

TUBE ICE MACHINES



- **Cylinder type ice with hole**
Diameter : $\Phi 22$, $\Phi 29$, $\Phi 35$ mm
Lenght : From 25 up to 42 mm.
- **Air cooled or water cooled condenser.**
- **Very low water and energy consumption.**
- **Refrigerant : R404A**
- **Signed with CE sign.**



Characteristics

- The evaporator surface is made by SUS304. All parts contacting with water are made by stainless steel SUS304 or SUS316L and PE material. The produced tube ice is compatible for food application.
- The special distributor design and the spiral water flow in the tubes of the evaporator ensures high efficiency.
- Machine does not reject the cold water accumulated in the water tank but recirculates it increasing the efficiency and reducing the consumed water and the absorbed electrical energy.
- De-icing process uses hot gas to remove the ice. This method drives to a fast de-icing (150 to 180 sec) which helps in a shortening of the cycle and in a higher total efficiency ratio.



TV - 30



TV - 50

Model	Ice Production	Water Consumption	Installed Power	Weight
	(t / 24h)	(lt / h)	(kW)	(kg)
TV-10	1	46	4,28	900
TV-20	2	92	7,77	1.200
TV-30	3	138	12,33	1.500
TV-50	5	230	21	1.800
TV-100	10	450	29,2	3.500
TV-150	15	650	49	4.250
TV-200	20	950	58,5	6.500
TV-300	30	1.350	87,6	7.200



TV - 150



Evaporator



TV - 200

Refenco Ltd

4, Slavianska str., floor 3, 2850 Petrich, BULGARIA., Tel.: +359 74 790 632, mob. : +359 89 383 0671
e-mail address : refenco.ltd@gmail.com