

Fresh water self contained

Model	IF0.5T-R4A	IF1T-R4A	IF1.2T-R4A	IF1.5T-R4A
Daily Output (kg/24hrs.)	500	1,000	1,200	1,500
Refrigeration Capacity (kw)	3.3	5.6	6.6	9.8
Refrigerant	R404A	R404A	R404A	R404A
Power Consumption (kw)	2.79	4.57	5.0	7.07
Power Supply	3P-380/415V/50Hz	3P-380/415V/50Hz	3P-380/415V/50Hz	3P-380/415V/50Hz
Water Pressure	100-500kpa	100-500kpa	100-500kpa	100-500kpa
Water Pipe	1/2"	1/2"	1/2"	1/2"
Weight (kg)	300	450	460	480
Dimensions (mm)	1280x800x800	1320x900x900	1320x900x900	1400x950x1000

Model	IF2T-R4A	IF2.5T-R4A	IF3T-R4A	IF4T-R4A
Daily Output (kg/24hrs.)	2,000	2,500	3,000	4,000
Refrigeration Capacity (kw)	11.6	16.1	17.2	27.0
Refrigerant	R404A	R404A	R404A	R404A
Power Consumption (kw)	8.34	8.9	11.11	17.77
Power Supply	3P-380/415V/50Hz	3P-380/415V/50Hz	3P-380/415V/50Hz	3P-380/415V/50Hz
Water Pressure	100-500kpa	100-500kpa	100-500kpa	100-500kpa
Water Pipe	1/2"	1/2"	1/2"	3/4"
Weight (kg)	500	550	600	790
Dimensions (mm)	1500x1100x1045	1500x1250x1200	1640x1200x1250	2000x1600x1280

Model	IF5T-R4A	IF8T-R4A	IF10T-R4A	IF12T-R4A
Daily Output (kg/24hrs.)	5,000	8,000	10,000	12,000
Refrigeration Capacity (kw)	35.0	50.8	75.5	85.1
Refrigerant	R404A	R404A	R404A	R404A
Power Consumption (kw)	22.55	33.0	45.52	53.5
Power Supply	3P-380/415V/50Hz	3P-380/415V/50Hz	3P-380/415V/50Hz	3P-380/415V/50Hz
Water Pressure	100-500kpa	100-500kpa	100-500kpa	100-500kpa
Water Pipe	3/4"	3/4"	3/4"	3/4"
Weight (kg)	960	1670	2020	2260
Dimensions (mm)	2000x1650x1360	2200x1900x1650	2800x1750x1750	2200x1900x1900

Model	IF15T-R4W	IF20T-R4W	IF25T-R4W	IF30T-R4W
Daily Output (kg/24hrs.)	15,000	20,000	25,000	30,000
Refrigeration Capacity (kw)	100.8	127.6	152.1	202.0
Refrigerant	R404A	R404A	R404A	R404A
Power Consumption (kw)	54.0	77.0	91.5	108.4
Power Supply	3P-380/415V/50Hz	3P-380/415V/50Hz	3P-380/415V/50Hz	3P-380/415V/50Hz
Water Pressure	100-500kpa	100-500kpa	100-500kpa	100-500kpa
Water Pipe	2 x 3/4"	2 x 3/4"	2 x 3/4"	2 x 3/4"
Weight (kg)	3820	4410	4960	5380
Dimensions (mm)	3400x2100x2040	4000x2100x2200	4000x2100x2500	3500x2100x2550

Production capacities based on 25°C ambient and 16°C water temperature

Evaporator temperature -20°C

Condensing temperature 40°C

Ice thickness 1.5—2.2mm

Applicable operating conditions:

Ambient temp. between 5°C and 40°C

Water inlet temp. between 0°C and 40°C

Continuing product improvement may necessitate changes of specifications without notice.