

Küba market SP

FOR BASIC APPLICATIONS IN SUPERMARKETS



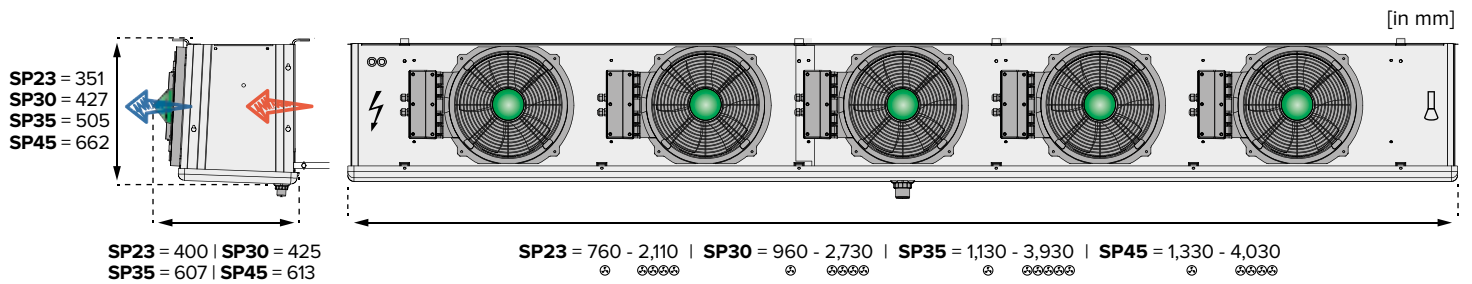
YOUR BENEFITS

- ▶ Whether in **supermarkets, large refrigerated warehouses**, or in **cold stores**: Beverages, milk and dairy products, fresh and cooked meat products keep cool.
- ▶ **Maximum energy efficiency** with reduced current consumption and a great system performance.
- ▶ The **hinged fan system** makes cleaning of heat exchangers and fans easy.
- ▶ High-grade powder coating and use of composite-fiber materials **minimize the corrodibility**.
- ▶ Large connection areas to the side **ensure accessibility during maintenance or installation**.
- ▶ Ensures quick and energy efficient defrosting after **long up times**.
- ▶ Integrated terminal box, spring loaded terminals for **fast and sure electrical connections**.

CAPACITY RANGE

HFC	0.9 kW - 46 kW <small>$t_{i1}=0^{\circ}\text{C} \mid t_{e1}=-8^{\circ}\text{C} \mid \text{DT1}=8\text{K} \mid \text{R404A} \mid [\text{SC2}]$</small>
G₂	0.9 kW - 50 kW <small>$t_{i1}=0^{\circ}\text{C} \mid t_{e1}=-8^{\circ}\text{C} \mid \text{DT1}=8\text{K} \mid \text{R744} \mid 45/60 \text{ bar}$</small>
Brine	0.9 kW - 75 kW <small>$t_{i1}=+16^{\circ}\text{C} \mid t_{s1}=+4^{\circ}\text{C} \mid t_{e2}=+8^{\circ}\text{C} \mid \text{Water} \mid [\text{SC10}]$</small>
NH₃	-

AIR DIRECTION & DIMENSIONS



FANS

▶ AC Technology	<input checked="" type="checkbox"/>		Ø 230 mm
▶ EC Technology	<input checked="" type="checkbox"/>		Ø 300 mm
Controllable speed	<input checked="" type="checkbox"/>		Ø 350 mm
Fixed speed	<input checked="" type="checkbox"/>		Ø 450 mm

HEAT EXCHANGER

- ▶ Tube System: Staggered
- ▶ Tube spacing: 33 x 38 mm | Ø 12 mm
- ▶ Fin spacing: [in mm]
A = 4.0 | B = 7.0
- ▶ Single/Multiple injection via Venturi Distributor

DEFROST

DEFROST	COIL	DRIP TRAY
Electric	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Hot Gas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cold Gas	<input checked="" type="checkbox"/>	
Brine	<input checked="" type="checkbox"/>	

VARIANTS & ACCESSORIES

- ▶ Shut-Up®
- ▶ Adapter for Air Hose with Etoile Air Straightener
- ▶ Wall Ring Heating WH
- ▶ Finned-tube Heaters SPHR/SPHRZ
- ▶ Double-walled, insulated Drip Tray
- ▶ Hinged Drip Tray

MATERIALS

MATERIAL	TUBE	FINS	CASING	END PLATE
Aluminum		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Copper	<input checked="" type="checkbox"/>			
Aluminum epoxy-resin-coated		<input checked="" type="checkbox"/>		
Aluminum/Steel protective coating			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Steel sendzimir zinc-plated			<input checked="" type="checkbox"/>	
Stainless Steel				

Standard execution | Available as a variant | * Standard for NH₃
 Casing and Heat Exchanger powder coated (RAL 9010)

NOTE

With our product selection software Kelvion RT Select you can configure our products and spare parts easily and very detailed for your customer. Reliable support during the project planning phase and time savings by means of a detailed selection is guaranteed.