

GLORY Compact IQF



GLORY Compact Freezer is ideal for smaller product batches. Powering up your entire facility for a small batch is hardly cost-efficient. That is where our **Compact Freezer** steps in. Despite its name, our **Compact Freezer** is a powerful piece of equipment with freezing capacities of up to either 250 or 500 kilograms per hour. Its Plug & Run character also makes it a valuable addition to your line, should demands grow unexpectedly.

GLORY Compact IQF (MC-series)

Technical specifications

DESCRIPTIONS	Thermal Jet - MC250	Thermal Jet - MC500
Nominal freezing capacity (kg/h)	250	500
Refrigeration capacity required at Te = -40°C (kW)	50	90
Products to be frozen	All kinds of individual shrimp, Nobashi, vegetables and value-added products	
Infeed/outlet temperature (°C)	+10 / -18	
Temperature in freezing cabinet (°C)	-40 to -42	
Refrigerant	NH ₃ / CO ₂ or R22	
Belt width (mm)/Material	1500 or 1800/ SUS 304 or 316 stainless steel	
Insulation panel thickness (mm)	125	
Control panel	Made to orders (GLORY Master AutoCell or GLORY AutoCell)	
Product freezing time (minutes)	3.5 to 25	
Method of liquid supply	Liquid pump or gravity	
Defrost method	Hot gas or water	
Non-stop operation time between defrosts	More than 20 hrs	
Power supply	380V/3Ph/50Hz	

* Parameters of freezers would be changed without prior notice.