

GLORY Hybrid Multi-belt IQF



GLORY Hybrid Thermal Jet Freezer combines multiple belts running at varying velocities into one unit. This allows you to freeze different product types and sizes at the same time, and is ideal for processing products that require different freezing intervals. By minimizing freezing time, you can maximize your output efficiency and quality. The unique, stacked layout of the Hybrid Thermal Jet Freezer saves valuable space at your factory.

GLORY Hybrid Multi-belt IQF (H-series)

Technical specifications

DESCRIPTIONS	Thermal Jet H800	Thermal Jet H1000	Thermal Jet H1500	Thermal Jet H2000	Thermal Jet H2500	Thermal Jet H3000
Nominal freezing capacity (kg/h)	800	1000	1500	2000	2500	3000
Refrigeration capacity required at Te = -40°C (kW)	115	140	200	240	300	360
Products to be frozen	All kinds of shrimp, fish, vegetables and value-added products					
Infeed/outlet core temperature (°C)	+10 / -18					
Temperature in freezing cabinet (°C)	-40 to -42					
Refrigerant	NH ₃ / CO ₂ or R22					
Belt width (mm)/Material	800 or 1500/ SUS 304 or 316 stainless steel					
Control panel	Made to orders (GLORY Master AutoCell or GLORY AutoCell)					
Product freezing time (minutes)	3 to 50					
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.