

GLORY Fluidized Bed IQF



GLORY Fluidized Bed Freezer gives your products excellent freezing capabilities in many different sizes and shapes. With the outstanding features of faster freezing, the ability to ensure your products always maintain freshness, and less defrosting time, **GLORY Fluidized Bed Freezer** will bring you growth in economic value.

GLORY Fluidized Bed IQF (F-series)

Technical specifications

DESCRIPTIONS	Thermal Jet F1000	Thermal Jet F1500	Thermal Jet F2000	Thermal Jet F2500	Thermal Jet F3000	Thermal Jet F4000	Thermal Jet F5000
Nominal freezing capacity (kg/h)	1000	1500	2000	2500	3000	4000	5000
Refrigeration capacity required at Te = -40°C (kW)	150	215	280	350	420	560	690
Nominal Height-Width-Length	*	*	*	*	*	*	*
Belt width (mm)	1000 to 1500						
Belt configurations	Cleatract* or Eyelink in SS 304 or 316						
F-series is most suitable for the following products	Fruits and vegetables with small and medium sizes						
Infeed/outlet product core temperature (°C)	Infeed max: +10 / Outlet steady: -18 (core temperature)						
Evaporative temperature (°C)	-38 to -40						
Product freezing time (minutes)	3 to 30						
Operational time between defrosts	20 hours						
Defrost method	Hot gas or water						
refrigerant	NH ₃ / CO ₂ or R22						
Power supply	380V/3Ph/50Hz						

* Parameters of freezers would be changed without prior notice.