



## KPS 42 SH

Product series: KP - KPS

Item number: 865780559



KPS 42 SH is a blast chiller/freezer featuring innovative technological solutions offering high food safety and performance. And with the new intuitive controller it has never been easier to manage chilling and freezing cycles.

Featuring

- Self closing door
- Removable support for 1/1 GN and 40 x 60 cm,
- Multipoint probe with 3 measuring points,
- Choose either the IFR operation, time or temperature controlled chill/freeze cycle.
- Prevent surface freezing damage with the IFR blast chilling function.
- Up to 20 customized cycles can be stored.
- HACCP alarms
- Operates as a storage cabinet after the chilling/freezing process has finished.

Height: 1850mm

Exterior / interior: Stainless / Stainless

Temperature range: -25 ° C / + 10 ° C.

Cooling capacity: 45 kg from + 70 ° C to + 3 ° C in 90 minutes.

Freezing capacity: 27 kg from + 70 ° C to -18 ° C in 4 hours

### SPECIFICATIONS

Connection	400V 3N 50Hz or 230V, 50/60Hz
Insulation	75 mm (cyclopentane)
Temperature range	-25/+10°C
Exterior	Stainless
Interior	Stainless
Dimensions W x D x H (mm)	800 x 830 x 1850
Weight, packed (kg)	200
Refrigerant	R452A
GWP	2141
Connection load (Watt)	3500

Energy Consumption - Freezing (kWh/kg)	0.4
Sound level – dB(A)	72
Refrigeration capacity at -25°C (Watt)	2345
Climate class	e
Refrigerant (kg)	2
CO2 equivalent (kg)	4282
Energy consumption - Chilling (kWh/kg)	0.13
Please observe	This model is available as a single phase unit. 230 V, 50 Hz - 30 amp fuse
Chilling capacity (from +70°C to +3°C in 90 minutes)	45 kg from +70°C to +3°C in 90 min.
Freezing capacity (from +70°C to -18°C in 4 hours)	27 kg from +70°C to -18°C in 4 hours