



U-PAC

Perfect solution for reusable cold plate

cool

inspired



"Reuseable" Cold plate

"Cold plate Ultimate product application"
Best keep the temperature of your product

DEEP FREEZER



Prepare cold plate (<-23 C)
by Deep freezer



Provide cool for ice cream
cart



Provide cool in logistic
container

PRODUCT FEATURES

- Use for providing cool in mobile container or logistic system
- Reuseable, save more expense comparing to dry ice
- There are various temperature and size for many application
- Safe: specially-mixed brine water solution on food graded non toxic component
- Durable: Plastic pack made from High density Polyethylene (HDPE)
- Environmental & user friendly
- 1kg of dry ice can be replaced with 2-4 kg of Upac
- Return on investment within 6-8 months only
- Available color: Body- white, Brine -blue, white, orange, green

Model	U-pac 0.5 kg	U-pac 2.2 kg	U-pac 3.0 kg	U-pac 5.0 kg	U-pac 10.0 kg
Dimension	205 x 80 x 35 mm.	300 x 230 x 30 mm.	410 x 200 x 37 mm.	410 x 305 x 37 mm.	420 x 623 x 35 mm.
Temperature.	0, -3, -14, -23, -26, -28°C	0, -3, -14, -23, -26, -28°C	0, -3, -14, -23, -26, -28°C	0, -3, -14, -23, -26, -28°C	0, -3, -14, -23, -26, -28°C

* Freezing temperature must be at least 5 to 10 °C less than U-pac melting temperature. The higher temperature difference, the shorter freezing time.

Model

Number of Trays
No. of U-PAC 5 kg./ (+ 0.5 kg.)
No. of U-PAC 2.2 kg./ (+ 0.5 kg.)
No. of U-PAC 0.5 kg.

pcs./ cabinet
pcs./ cabinet
pcs./ cabinet

20 (10 + 10)
40 / (+0.5kg x60)
80 / (+0.5kg x40)
380

hrs.
min. 12 hrs.

Range of temperature
-20 to -42

DF-2C

DF-160.2

DF-160.7

DF-90.2

12
24 / -
48 / -
204

22
44 / -
88 / -
374

20
40 / -
80 / -
340

min. 12 hrs.
-20 to -42

min. 12 hrs.
-20 to -42

min. 12 hrs.
-20 to -42

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