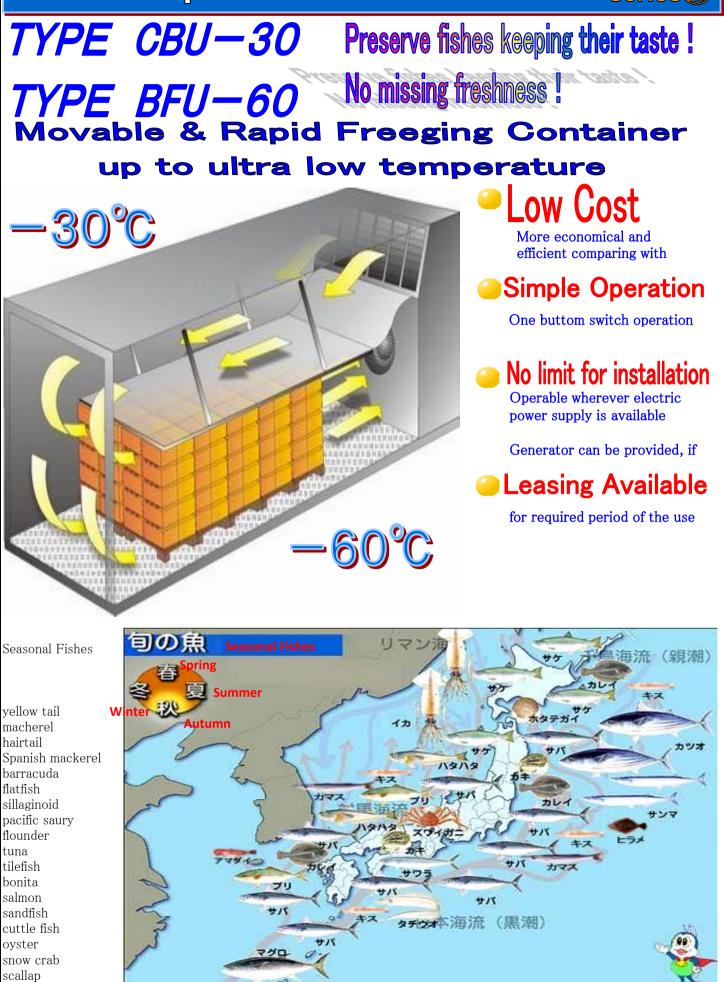
Rapid Freeze Device

series²⁰



Advantage of introducing CBU30. BFU60

So far, most of fishes rapidly frozen at processing factory on shore have been processed only for canned, nobemaki, and fish feed for cultured fishes, due to too long time from unloading to freezing. Then, this Movable & Rapidly Freezing Container "BFU-60" applicable up to ultra low temperature can shorten the time, thanks to its ability to freeze fishes moving the container near ships, and maintain similar grade of the freshness to the frozen fishes on ships.

Consequently, those frozen fishes can be also sold as the foodstuff for raw fishes (Sashimi).

It means that seasonal fishes, which could not have been tasted as raw

fish (Sashimi) except real fresh one, can be served always to consumers on this frozen base.

In addition, this BFU-60 enable to supply seasonal fishes, unloaded anywhere in all seasons through a year, whenever and whereever, keeping those delicious taste.

♦ Specification (CBU30)

| Refrigeration Capacity CBU 30 | ARI standard no.1110–69 | | | | | |
|-------------------------------------|---------------------------------------|---------------------------|----------------|--|--|--|
| | Outside Temp. 38°C, Power Supply 60Hz | | | | | |
| | Return Air Temp. | Refrigeration Capacity | Electric Power | | | |
| | -60°C | 14.5KW | 32KW | | | |
| | −50°C | 18.5KW | 38KW | | | |
| | -40°C | 25KW | 46KW | | | |
| | −30°C | 27KW | 52KW | | | |
| | −20°C | 28KW | 53KW | | | |

♦ Specification(BFU60)

| | ARI standard no.1110–69 | | | | | |
|--|---------------------------------------|---------------------------|----------------|--|--|--|
| | Outside Temp. 38°C, Power Supply 60Hz | | | | | |
| | Return Air Temp. | Refrigeration Capacity | Electric Power | | | |
| | -60°C | 22KW | 75KW | | | |
| | -50°C | 38.5KW | 80KW | | | |
| | -40°C | 50KW | 85KW | | | |
| | −30°C | 60KW | 90KW | | | |
| | -20°C | 65KW | 100KW | | | |

Freezing Time, CBU30. BFU60

| material | | bare, openrack< 5 kg | | ordinal carton,packaged by one plastic sheet < 5kg | | doubled carton packaged by doubled plastic sheets <5 kg | |
|----------|------------|----------------------|------|---|------|---|------|
| BFU-60D | weight lkg | core temp | time | core temp | time | core temp | time |
| | 18000 | -25 | 24 | -35 | 29 | -38 | 32 |
| | 14000 | -30 | 20 | -38 | 24 | -41 | 27 |
| | 10000 | -35 | 16 | -42 | 20 | -44 | 22 |
| | 8000 | -40 | 14 | -46 | 17 | -48 | 19 |
| | 4000 | -50 | 10 | -50 | 13 | -50 | 15 |
| CBU-30 | weight kg | core temp | time | core temp | time | core temp | time |
| | 9000 | -25 | 24 | -35 | 29 | -37 | 32 |
| | 7000 | -30 | 20 | -38 | 24 | -39 | 27 |
| | 5000 | -35 | 16 | -42 | 20 | -43 | 22 |
| | 4000 | -40 | 14 | -46 | 17 | -48 | 19 |
| | 2000 | -50 | 10 | -50 | 13 | -50 | 15 |

Tokai Body 〒425-0067 43-1 Jicyouukesyo,Yaizu City Shizuoka Pref., Japan TEL 81-54-623-1066

FAX 81-54-623-3454

Agency

MK ENGINEERING CO., LTD. 〒425-0041 1060 Ishizu, Yaizu City Shizuoka Pref., Japan TEL 81-54-625-8360 FAX 81-54-625-8361 http://www.mk-e.co.jp