

MARINE AIR CONDITIONER

HUC Type Maine Air Cooler Unit

Description: HUC, LUC, Maine unit cooler is Freon direct evaporating coil with fin, it force air circulation to cool goods, thus it has features of little Freon charging capacity, high cooling efficiency, quick ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

|               |                                                                             |
|---------------|-----------------------------------------------------------------------------|
| Category      | Marine Air Conditioner                                                      |
| Standard      | EN                                                                          |
| Weight / Size | HUC, LUC, Maine unit cooler is Freon direct evaporating coil with fin, i... |
| Certificate   | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS                                  |

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

|             |                                            |               |                                                                                                                                                                                                                                                                                                                                                 |
|-------------|--------------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category    | Marine Air Conditioner                     | Model / SKU   | HUC-Type-Maine-Air-Cooler-Unit                                                                                                                                                                                                                                                                                                                  |
| Standard    | EN                                         | Weight / Size | HUC, LUC, Maine unit cooler is Freon direct evaporating coil with fin, it force air circulation to cool goods, thus it has features of little Freon charging capacity, high cooling efficiency, quick lowering temperature, uniform room temperature, compact structure, small volume, light weight ,convenient installing and maintaining etc. |
| Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS | Warranty      | 12 Months unless specified otherwise                                                                                                                                                                                                                                                                                                            |
| Origin      | China                                      |               |                                                                                                                                                                                                                                                                                                                                                 |

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## Description:

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It is used for storing meat, fish or birds etc. and for refrigerating ice cabinet, ice-cream brick, medicine chemical reagent, import or export transporting food etc.

## Technical Data:

| Type                                         |                       |            | HUC-8                                                              | HUC-13       | HUC-20       | HUC-25       |
|----------------------------------------------|-----------------------|------------|--------------------------------------------------------------------|--------------|--------------|--------------|
| Cooling Capacity KW                          |                       |            | 2.09                                                               | 2.91         | 4.65         | 5.58         |
| Room temperature<br>Evaporature temperature℃ |                       |            | +1 ~ 5/-9 ~ 5℃                                                     |              |              |              |
| Cooling medium                               |                       |            | R22(R134A,R404A,R407C)                                             |              |              |              |
| Connection Pipe                              | liquid inlet pipe     |            | Φ12X1                                                              |              |              |              |
|                                              | return air pipe       |            | Φ19.5x1.5                                                          | Φ19.5x1.5    | Φ19.5x1.5    | Φ22.5x1.5    |
|                                              | drain pipe            |            | G"                                                                 |              |              |              |
| Evaporating Type                             |                       |            | Copper tube aluminium fin with<br>repellent copper tube copper fin |              |              |              |
| fan                                          | type set              |            | Horizontalx1                                                       | Horizontalx1 | Horizontalx2 | Horizontalx2 |
|                                              | air flow              |            | 1000                                                               | 1700         | 1000x2       | 1700x2       |
|                                              | total pressure        |            | 170                                                                |              |              |              |
| Matched motor                                | power supply          |            | AC380V 3P 50Hz/440V 3P 60Hz                                        |              |              |              |
|                                              | type set              |            | Marine hermetic                                                    |              |              |              |
|                                              | power W               |            | 90                                                                 | 105          | 2x90         | 2x115        |
|                                              | rev r/min             |            | 2900                                                               |              |              |              |
| AC220V defost<br>electric heater             | installing party      | coil       | 5x200                                                              | 5x350        | 5x550        | 5x600        |
|                                              |                       | drip pan   | 200                                                                | 350          | 500          | 600          |
|                                              |                       | drain pipe | 160                                                                |              |              |              |
|                                              | insulating resistance | cold state | ≥50                                                                |              |              |              |
|                                              |                       | hot state  | ≥0.5                                                               |              |              |              |
| Defrost control                              | model                 |            | Automatic timing defrotst,also can maual control                   |              |              |              |
| LxWxH                                        |                       |            | 730x425x490                                                        | 730x425x490  | 1130x425x490 | 1130x425x490 |
| Weight                                       |                       |            | 35                                                                 | 65           | 120          | 130          |