

Air Cooler

Pleasure Series

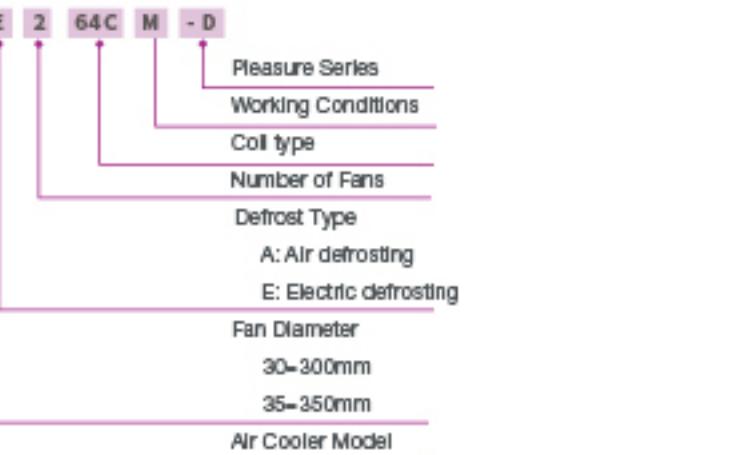


Customer Value

- Multiple choices, more applications
- Adapt to various humidity and temperature applications
- Suitable for cold storage and processing rooms with -18°C ~ +10°C storage temperature requirements.
- High-efficiency defrosting, saving operating costs, and small fluctuations in storage temperature, ensuring safe and fresh goods.
- High heat exchange efficiency, lower energy consumption and faster cooling speed, energy saving by ~ 5 - 10%
- Convenient for maintenance
- Longer service life, more convenient cleaning and maintenance, reduce maintenance costs

* Testing and comparing with the same series of single-outlet air cooler of competitors

Naming Rule of Air Cooler



Product Features

- The cooling capacity is 1.4kw ~ 20.7kw, including two categories SOLO\DUO of 27 models .
- 4.5mm and 6.3mm fin spacing design, more flexible choice
- Suitable for the working condition of SC1\SC2\SC3, and apply to more scenarios
- Electric defrosting, air defrosting optional
- Short defrost time, high efficiency, and low energy consumption
- High efficiency corrugated fin + internal thread heat exchange tube, increased heat exchange area, higher heat exchange efficiency
- Side panel hinge design
- High pressure powder spraying double coating on outer surface

Market Positioning and Application

Pleasure Series - Single-outlet - SOLO

- 30 different models
- Cooling capacity: 1.4 kW ~ 26.5 kW
- Suitable for SC1, SC2, SC3 conditions

-18 °C to + 10 °C logistics cold storage, supermarket distribution warehouse, small and medium cold storage.

Pleasure Series - Double-outlet - DUO

- 16 different models
- Cooling capacity: 2.7 kW ~ 20.7 kW
- Suitable for SC1, SC2 conditions

0 °C to + 10 °C operating room, processing room, medium and high temperature fruit and vegetable warehouse, laboratory.

Non-standard Option

| Item | Non-standard Parts | Pleasure Series SOLO30/35 | Pleasure Series DUO35 |
|------|--|---------------------------|-----------------------|
| 1 | Coil protective coating (Blygold, Hydrophilic aluminum foil, electrophoresis, etc) | Non-standard | Non-standard |

Neutral Salt Spray Test of Coil Coating

| Type of anticorrosive coating | Neutral salt spray test (H) |
|-------------------------------|-----------------------------|
| Hydrophilic aluminum foil | 500 |
| Vinyl coating | 500 |
| Blygold coating | >1000 |

Product Model

| Column Number | Product Model | Type | Quantity of Fans | Rows | Fn Spacing | LxWxH | Applicable Conditions |
|---------------|--------------------|---------------|------------------|--------|------------------|------------------|-----------------------|
| SOLO30 /35 | SOLO30(A/E)144BM-D | Single-outlet | 1 | 4 | 4.5mm | 790 x 460 x 470 | SC1 / SC2 |
| | SOLO30(A/E)244BM-D | | 2 | 4 | | 1265*460*470 | |
| | SOLO35(A/E)144CM-D | | 1 | 4 | | 840 x 460 x 520 | |
| | SOLO35(A/E)164CM-D | | 1 | 6 | | 840 x 460 x 520 | |
| | SOLO35(A/E)244CM-D | | 2 | 4 | | 1365 x 460 x 520 | |
| | SOLO35(A/E)264CM-D | | 2 | 6 | | 1365 x 460 x 520 | |
| | SOLO35(A/E)344CM-D | | 3 | 4 | | 1880 x 460 x 520 | |
| | SOLO35(A/E)364CM-D | | 3 | 6 | | 1880 x 460 x 520 | |
| | SOLO35(A/E)444CM-D | | 4 | 4 | | 2395 x 460 x 520 | |
| | SOLO35(A/E)464CM-D | | 4 | 6 | | 2395 x 460 x 520 | |
| DUO35 | SOLO30E146BL-D | Double-outlet | 1 | 4 | 6.3mm | 790 x 460 x 470 | SC2/SC3 |
| | SOLO30E246BL-D | | 2 | 4 | | 1265*460*470 | |
| | SOLO35E146CL-D | | 1 | 4 | | 840 x 460 x 520 | |
| | SOLO35E166CL-D | | 1 | 6 | | 840 x 460 x 520 | |
| | SOLO35E246CL-D | | 2 | 4 | | 1365 x 460 x 520 | |
| | SOLO35E266CL-D | | 2 | 6 | | 1365 x 460 x 520 | |
| | SOLO35E346CL-D | | 3 | 4 | | 1880 x 460 x 520 | |
| | SOLO35E366CL-D | | 3 | 6 | | 1880 x 460 x 520 | |
| | SOLO35E446CL-D | | 4 | 4 | | 2395 x 460 x 520 | |
| | SOLO35E466CL-D | | 4 | 6 | | 2395 x 460 x 520 | |
| DUO 35A | DUO35A144C(H/M)-D | Double-outlet | 1 | 4.5 mm | 795 x 795 x 350 | SC1 / SC2 | |
| | DUO35A244C(H/M)-D | | 2 | | 1260 x 795 x 350 | | |
| | DUO35A344C(H/M)-D | | 3 | | 1725 x 795 x 350 | | |
| | DUO35A444C(H/M)-D | | 4 | | 2190 x 795 x 350 | | |
| | DUO35A244C(H/M)-D | | 1 | | 795 x 795 x 350 | | |
| | DUO35A344C(H/M)-D | | 2 | | 1260 x 795 x 350 | | |
| | DUO35A444C(H/M)-D | | 3 | | 1725 x 795 x 350 | | |