

## HX SERIES SEAFOOD CHILLER (SINGLE TUYERE)

- The product can be wall-mounted or vertical, and the unit is installed on the ground and the side of the wall.
- The product can adjust the temperature of cold and warm water, and the water temperature can be adjusted between 5 and 40 degrees.
- The product is fully automated and intelligently controlled, with control functions such as water temperature setting and control, constant temperature setting and system operation protection.



## HX SERIES SEAFOOD CHILLER (DOUBLE TUYERE)

- The product can be wall-mounted or vertical, and the unit is installed on the ground and the side of the wall.
- The product can adjust the temperature of cold and warm water, and the water temperature can be adjusted between 5 and 40 degrees.
- The product is fully automated and intelligently controlled, with control functions such as water temperature setting and control, constant temperature setting and system operation protection.



## XRW SERIES WATER- COOLED UNIT WITH REFCOMP SCREW COMPRESSOR

- XRW series semi-hermetic screw unit is mainly used in cold storage projects with large cooling capacity requirements.
- Adopts Refcomp SW3 series screw compressor with single unit and parallel unit;
- The series of products include two application series of medium-temperature and low-temperature units. The medium-temperature unit mainly meets the requirements of cold storage at about 0°C, while the low-temperature unit mainly meets the requirements of low-temperature refrigeration storage at -20°C and quick-frozen storage at -35°C;
- The standard design of the unit adopts the form of water cooling, adopts high efficient shell and tube type water cooling condenser, and is equipped with a separate liquid receiver.



## XBW SERIES WATER- COOLED UNIT WITH BITZER SCREW COMPRESSOR

- XBW series semi-hermetic screw unit is mainly used in cold storage projects with large cooling capacity requirements.
- Adopts BITZER HSN series low screw compressor with single unit and parallel unit. It mainly meets the requirements of low-temperature refrigeration storage at -20°C and quick-frozen storage at -35°C;
- The standard design of the unit adopts the form of water cooling, adopts high efficient shell and tube type water cooling condenser, and is equipped with a separate liquid receiver;
- The unit is equipped with an economizer system and an oil cooler system;
- The unit is controlled by Siemens PLC and the key electrical components are controlled by Schneider. With compressor start and stop, energy regulation, oil cooling system, economizer system, cooling water pump and cooling tower fan control and various protection functions.



## DE SERIES AIR COOLER

DE series air cooler are mainly used in refrigerators as evaporators.

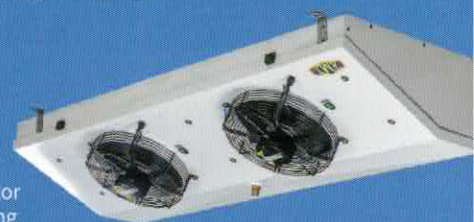
- Heat Exchanger Coil: copper tubing  $\phi 12$ , Spacing  $38.1 \times 33$ , Corrugated aluminium fins, fin spacing 4.2mm & 6.4mm.
- Fans: shaded Pole Motor, Working temperature  $-25 \sim 50^{\circ}\text{C}$ , Fan specification  $\phi 200$ , Number from 1 to 5.



## CA SERIES COMPACT AIR COOLER

CA series compact air coolers are mainly used in small cold room, which occupy less space.

- Heat Exchanger Coil: Copper tubing  $\phi 12$ , Spacing  $38.1 \times 33$  Corrugated aluminium fins, fin spacing 4.2mm & 6.4mm
- Fans: External rotor motor with waterproof, working temperature  $-40 \sim 60^{\circ}\text{C}$ , Fans individually connected to junction box Fan specification  $\phi 300$ , number from 1 to 4



## CS SERIES CEILING AIR COOLER

Casing: Adopt high-quality steel plate with powder coating RAL9003.

- Heat Exchanger Coil: copper tubing  $\phi 15$ , spacing  $50 \times 50$ , square arrangement Corrugated aluminium fins, fin spacing 4.2mm and 6.4mm and 9.0mm;
- Fans: External rotor motor with high wind pressure, working temperature  $-40 \sim 60^{\circ}\text{C}$ . High air duct design with integral stretching, good ventilation effect, further athrow, lower noise.



## ND SERIES CEILING AIR COOLER

Casing: Adopt high-quality steel plate with powder coating RAL9003.

- Heat Exchanger Coil: copper tubing  $\phi 15$ , spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing 4.2mm and 6.4mm and 9.0mm;
- Fans: External rotor motor with high wind pressure, working temperature  $-40 \sim 60^{\circ}\text{C}$  Fans individually connected to junction box Fan blade  $\phi 300$ ,  $\phi 350$ ,  $\phi 400$ ,  $\phi 500$ ,  $\phi 630$ , standard 4-pole motor.



## LQF SERIES GROUND-TYPE QUICK-FROZEN AIR COOLER

- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing 6.4mm, 10.0mm & 12.0mm;
- External rotor fans with blow wind type, high wind pressure design, Working temperature  $-50 \sim 60^{\circ}\text{C}$ , Independent Fans junction box, Fan blade  $\phi 630$ , Electric Defrosting;



## GS SERIES AIR COOLER FOR GLYCOL COOLANT

The GS series unit cooler is mainly used for cooling equipment in cold storage with glycol coolant.

- Heat Exchanger Coil: Copper tubing  $\phi 15$ , spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing 4.2mm and 6.4mm and 9.0mm;
- Fans: External rotor motor with high wind pressure, working ambient temperature  $-40 \sim 60^{\circ}\text{C}$ , High air duct design with Integral stretching, good ventilation effect, further athrow, lower noise, Fans individually connected to junction box; Fan blade  $\phi 400$ ,  $\phi 500$ ,  $\phi 630$ , standard 4-pole motor.



## RC SERIES AIR COOLED CONDENSER

RC Series Condensers are mainly equipped with large heat transfer demand, large-scale remote-mounted condensing units, piston parallel units and screw units.

- Flat-plate structure design can be adopted, either horizontally installed or side-mounted. Copper tube and corrugated aluminium fins with a distance of 2.1 mm are used.
- Fan specifications adopt 500mm and 630mm, divided into 4-pole and 6-pole motor. Testing pressure 32bar.



## HC SERIES AIR COOLED CONDENSER

Condensers and compressors can be installed together or separately from compressors. Design of High barrel with Side-mounted Structure.

- Copper tube and corrugated aluminium fins with a distance of 2.1 mm are used.
- Fan specifications adopt 400mm, 500mm and 630mm. Testing pressure 32bar;
- Adopt high-quality steel plate with powder coating RAL9003 or RAL6001;



## CDB SERIES COMMERCIAL DOUAL DISCHARGE COOLER

CDB series commercial dual discharge coolers is mainly used in small operating rooms.

- Heat exchanger Coil: Copper tubing  $\phi 12$ , Spacing  $38.1 \times 33$  Corrugated aluminium fins, fin spacing  $4.2\text{mm}$  &  $6.4\text{mm}$
- Fans: External rotor motor, working temperature  $-40 \sim 60^\circ\text{C}$ , fans individually connected to junction box, Fan specification  $\phi 350$ , number from 1 to 4, fan motors are divided into 4-poles and 6-poles to meet different noise requirements.



## IDB SERIES INDUSTRIAL DUAL DISCHARGE COOLER

IDB series industrial dual discharge cooler is mainly used in medium and large cold room with personnel operation.

- Heat Exchanger Coil: Copper tubing  $\phi 15$ , spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing  $4.2\text{mm}$  &  $6.4\text{mm}$
- Fans: External rotor motor, working temperature  $-40 \sim 60^\circ\text{C}$ , Fans individually connected to junction box. Fan blade  $\phi 450$ , number from 1 to 4, standard 4-pole motor.



## WS SERIES UNIT COOLER WITH WATER DEFROSTING

Casing: Adopt high-quality steel plate with powder coating RAL9003.

- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing  $4.2\text{mm}$ ,  $6.4\text{mm}$  &  $9.0\text{mm}$ ;
- Fans: External rotor motor with high wind pressure, working temperature  $-40 \sim 60^\circ\text{C}$ , High air duct design with Integral stretching, good ventilation effect, further airtrow, lower noise; Fans individually connected to junction box; Fan blade  $\phi 400$ ,  $\phi 500$ ,  $\phi 630$ , standard 4-pole motor



## CWS/EWS SERIES AIR COOLER WITH LONG RAM AND WATER DEFROST

CWS is mainly used in general medium and large cold storage, and EWS is mainly used in explosion-proof cold storage.

- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$  Corrugated aluminium fins, fin spacing  $4.2\text{mm}$ ,  $6.4\text{mm}$  &  $9.0\text{mm}$ ;
- Fans: CWS series adopts ordinary motor; EWS series adopts Exd II BT4 explosion-proof motor, can be used in zone 1 and 2 district-level other anti explosive mixed gas space. Fan blade  $\phi 500$ ,  $\phi 600$



## GDB SERIES DUAL DISCHARGE UNIT COOLER FOR GLYCOL COOLANT

It is mainly used in large cold storage operation rooms with air inlet from below and air outlet from both side.

- Heat Exchanger Coil: Copper tubing  $\phi 15$ , spacing  $50 \times 50$ ; Corrugated aluminium fins, fin spacing  $4.2\text{mm}$  and  $6.4\text{mm}$ ;
- Fans: External rotor motor with high wind pressure, working ambient temperature  $-40 \sim 60^\circ\text{C}$ ; Fans individually connected to junction box; Fan blade  $\phi 450$ , standard 4-pole motor.



## RVC SERIES AIR COOLED CONDENSER

RVC series condensers are mainly equipped with large heat transfer demand, large-scale remote-mounted condensing units, piston parallel units and screw units.

- V-type structure design can be adopted, having larger windward area Copper tube and corrugated aluminium fins with a distance of  $2.1\text{mm}$  are used.
- Fan specifications adopt  $500\text{mm}$  and  $630\text{mm}$ , divided into 4 poles and 6 poles motor. Testing pressure  $32\text{bar}$ .



## LS SERIES GROUND-TYPE AIR COOLER

Casing: Adopt high-quality steel plate with powder coating RAL9003.

- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing  $6.4\text{mm}$ ,  $9.0\text{mm}$  &  $12.0\text{mm}$ ;
- External rotor fans with fan blade  $\phi 500$  and  $\phi 630$ , Working temperature  $-40 \sim 60^\circ\text{C}$ , Independent Fans junction box
- Electric Defrosting: Using stainless heating pipe, installed in the middle of coil and inner water plate Independent electric heating pipe junction box



## LT SERIES GROUND-TYPE AIR COOLER WITH WATER DEFROST

Casing: Adopt high-quality steel plate with powder coating RAL9003.

- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing  $4.2\text{mm}$ ,  $6.4\text{mm}$ ,  $10.0\text{mm}$  &  $12.0\text{mm}$ ;
- Motor fans with fan blade  $\phi 700$ , Working temperature  $-40 \sim 60^\circ\text{C}$  Independent Fans junction box; Water defrosting: The defrosting spray pipe is distributed on the coil,



## WM SERIES MONOBLOCK UNIT

- The product structure adopts wall hanging type, and the unit is installed on the side panel of the storehouse body.
- With hot gas bypass defrosting, the defrosting effect is good and the warehouse temperature rises slightly.
- Medium temperature (0 °C): 0.75HP ~ 3HP;
- Low temperature (- 18 °C): 1HP ~ 3.5HP;



## KCU SERIES BOX-TYPE UNIT WITH DANFOSS SCROLL COMPRESSOR

- This series of products is mainly developed for commercial and supermarket applications.
- The unit adopts Danfoss MLZ fixed frequency or VLZ variable frequency scroll compressor.
- Medium temperature (0 °C): 2HP ~ 8HP;
- It can meet the requirements of R404A, R507A, R448A, R449A and other refrigerants.



## PU SERIES VERTICAL BOX-TYPE CONDENSING UNIT

- The product adopts vertical box-type structure, fan side installation, effectively prevent dust, rain water and so on into the cabinet;
- Medium temperature (0 °C): 3HP ~ 30HP;
- Low temperature (- 18 °C): 3HP ~ 34HP;
- It can meet the requirements of R22, R404A, R507A, R448A, R449A and other refrigerants.



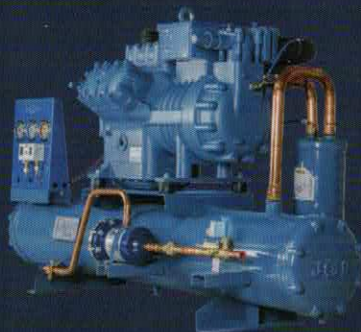
## BUW-A SERIES COMPACT BOX-TYPE UNIT WITH SCROLL COMPRESSOR

- Products adopt vertical box-type structure, compact structure design, excellent appearance;
- Medium temperature (ZB): 2HP ~ 10HP;
- Low temperature (ZSI): 2HP ~ 7HP;
- It can meet the requirements of R22, R404A, R507A, R448A, R449A and other refrigerants.



## OUBS SERIES WATER-COOL UNIT WITH SEMI-HERMETIC COMPRESSOR

- Adopted semi-hermetic piston compressors with BITZER or FRASCOLD, it has good quality and high reliability.
- Medium temperature (0 °C): 12HP ~ 50HP;
- Low temperature (- 18 °C): 9HP ~ 44HP;
- Two stage (- 35 °C): 5HP ~ 30HP;



## BUW-B SERIES HORIZONTAL BOX-TYPE UNIT WITH SCROLL COMPRESSOR

- Products adopt horizontal box-type structure, high wind circle design, excellent appearance;
- Medium temperature (ZB): 2HP ~ 25HP;
- Low temperature (ZSI/ZFI): 2HP ~ 15HP;
- It can meet the requirements of R22, R404A, R507A, R448A, R449A and other refrigerants.



## HCU SERIES OPEN-TYPE AIR-COOLED UNIT WITH SEMI-HERMETIC COMPRESSOR

- Adopted semi-hermetic piston compressors with BITZER or FRASCOLD, It has good quality and high reliability.
- High temperature (10 °C): 2HP ~ 35HP;
- Medium temperature (0 °C): 2HP ~ 40HP;
- Low temperature (- 18 °C): 2HP ~ 44HP;
- Two stage (- 35 °C): 5HP ~ 30HP;



## BUB SERIES BOX-TYPE UNIT WITH SEMI-HERMETIC COMPRESSOR

- Products adopt horizontal box-type structure, high wind circle design, Excellent ventilation effect and appearance;
- Adopted semi-hermetic piston compressors with BITZER or FRASCOLD to meet the application of medium temperature and low temperature respectively;
- Medium temperature (0 °C): 3HP ~ 30HP;
- Low temperature (- 18 °C): 3HP ~ 34HP;



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- The product can be wall-mounted or vertical, and the unit is installed on the ground and the side of the wall.
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## HX SERIES SEAFOOD CHILLER (DOUBLE TUYERE)

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## XRW SERIES WATER-COOLED UNIT WITH REFCOMP SCREW COMPRESSOR

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- The standard design of the unit adopts the form of water cooling, adopts high efficient shell and tube type water cooling condenser, and is equipped with a separate liquid receiver.



## XBW SERIES WATER-COOLED UNIT WITH BITZER SCREW COMPRESSOR

- XBW series semi-hermetic screw unit is mainly used in cold storage projects with large cooling capacity requirements.
- Adopts BITZER HSN series low screw compressor with single unit and parallel unit. It mainly meets the requirements of low-temperature refrigeration storage at -20°C and quick-frozen storage at -35°C;
- The standard design of the unit adopts the form of water cooling, adopts high efficient shell and tube type water cooling condenser, and is equipped with a separate liquid receiver;
- The unit is equipped with an economizer system and an oil cooler system;
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## DE SERIES AIR COOLER

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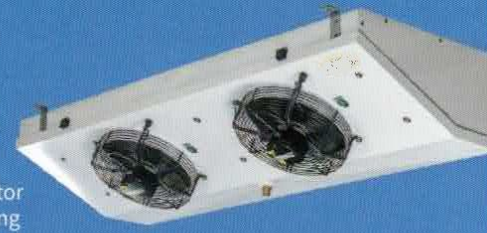
- Heat Exchanger Coil: copper tubing  $\phi 12$ , Spacing  $38.1 \times 33$ , Corrugated aluminium fins, fin spacing 4.2mm & 6.4mm.
- Fans: shaded Pole Motor, Working temperature  $-25 \sim 50^{\circ}\text{C}$ , Fan specification  $\phi 200$ , Number from 1 to 5.



## CA SERIES COMPACT AIR COOLER

CA series compact air coolers are mainly used in small cold room, which occupy less space.

- Heat Exchanger Coil: Copper tubing  $\phi 12$ , Spacing  $38.1 \times 33$  Corrugated aluminium fins, fin spacing 4.2mm & 6.4mm
- Fans: External rotor motor with waterproof, working temperature  $-40 \sim 60^{\circ}\text{C}$ , Fans individually connected to junction box Fan specification  $\phi 300$ , number from 1 to 4



## CS SERIES CEILING AIR COOLER

Casing: Adopt high-quality steel plate with powder coating RAL9003.

- Heat Exchanger Coil: copper tubing  $\phi 15$ , spacing  $50 \times 50$ , square arrangement Corrugated aluminium fins, fin spacing 4.2mm and 6.4mm and 9.0mm;
- Fans: External rotor motor with high wind pressure, working temperature  $-40 \sim 60^{\circ}\text{C}$ . High air duct design with integral stretching, good ventilation effect, further airtrow, lower noise.



## ND SERIES CEILING AIR COOLER

Casing: Adopt high-quality steel plate with powder coating RAL9003.

- Heat Exchanger Coil: copper tubing  $\phi 15$ , spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing 4.2mm and 6.4mm and 9.0mm;
- Fans: External rotor motor with high wind pressure, working temperature  $-40 \sim 60^{\circ}\text{C}$  Fans individually connected to junction box Fan blade  $\phi 300$ ,  $\phi 350$ ,  $\phi 400$ ,  $\phi 500$ ,  $\phi 630$ , standard 4-pole motor.



## LQF SERIES GROUND-TYPE QUICK-FROZEN AIR COOLER

- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing 6.4mm, 10.0mm & 12.0mm;
- External rotor fans with blow wind type, high wind pressure design, Working temperature  $-50 \sim 60^{\circ}\text{C}$ , Independent Fans junction box, Fan blade  $\phi 630$ , Electric Defrosting;



## GS SERIES AIR COOLER FOR GLYCOL COOLANT

The GS series unit cooler is mainly used for cooling equipment in cold storage with glycol coolant.

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## RC SERIES AIR COOLED CONDENSER

RC Series Condensers are mainly equipped with large heat transfer demand, large-scale remote-mounted condensing units, piston parallel units and screw units.

- Flat-plate structure design can be adopted, either horizontally installed or side-mounted. Copper tube and corrugated aluminium fins with a distance of 2.1 mm are used.
- Fan specifications adopt 500mm and 630mm, divided into 4 -pole and 6 -pole motor. Testing pressure 32bar.



## HC SERIES AIR COOLED CONDENSER

Condensers and compressors can be installed together or separately from compressors. Design of High barrel with Side-mounted Structure .

- Copper tube and corrugated aluminium fins with a distance of 2.1 mm are used.
- Fan specifications adopt 400mm, 500mm and 630mm. Testing pressure 32bar;
- Adopt high-quality steel plate with powder coating RAL9003 or RAL6001;



## CDB SERIES COMMERCIAL DOUAL DISCHARGE COOLER

CDB series commercial dual discharge coolers is mainly used in small operating rooms.

- Heat exchanger Coil: Copper tubing  $\phi 12$ , Spacing  $38.1 \times 33$  Corrugated aluminium fins, fin spacing  $4.2\text{mm}$  &  $6.4\text{mm}$
- Fans: External rotor motor, working temperature  $-40 \sim 60^\circ\text{C}$ , fans individually connected to junction box; Fan specification  $\phi 350$ , number from 1 to 4, fan motors are divided into 4-poles and 6-poles to meet different noise requirements.



## IDB SERIES INDUSTRIAL DUAL DISCHARGE COOLER

IDB series industrial dual discharge cooler is mainly used in medium and large cold room with personnel operation.

- Heat Exchanger Coil: Copper tubing  $\phi 15$ , spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing  $4.2\text{mm}$  &  $6.4\text{mm}$
- Fans: External rotor motor, working temperature  $-40 \sim 60^\circ\text{C}$ , Fans individually connected to junction box. Fan blade  $\phi 450$ , number from 1 to 4, standard 4-pole motor.



## WS SERIES UNIT COOLER WITH WATER DEFROSTING

Casing: Adopt high-quality steel plate with powder coating RAL9003.

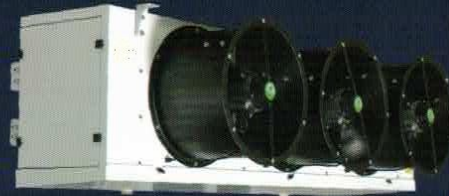
- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing  $4.2\text{mm}$ ,  $6.4\text{mm}$  &  $9.0\text{mm}$ ;
- Fans: External rotor motor with high wind pressure, working temperature  $-40 \sim 60^\circ\text{C}$ , High air duct design with Integral stretching, good ventilation effect, further airthrow, lower noise; Fans individually connected to junction box; Fan blade  $\phi 400$ ,  $\phi 500$ ,  $\phi 630$ , standard 4-pole motor



## CWS/EWS SERIES AIR COOLER WITH LONG RAM AND WATER DEFROST

CWS is mainly used in general medium and large cold storage, and EWS is mainly used in explosion-proof cold storage.

- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$  Corrugated aluminium fins, fin spacing  $4.2\text{mm}$ ,  $6.4\text{mm}$  &  $9.0\text{mm}$ ;
- Fans: CWS series adopts ordinary motor; EWS series adopts Exd II BT4 explosion-proof motor, can be used in zone 1 and 2 district-level other anti explosive mixed gas space. Fan blade  $\phi 500$ ,  $\phi 600$



## GDB SERIES DUAL DISCHARGE UNIT COOLER FOR GLYCOL COOLANT

It is mainly used in large cold storage operation rooms with air inlet from below and air outlet from both side.

- Heat Exchanger Coil: Copper tubing  $\phi 15$ , spacing  $50 \times 50$ ; Corrugated aluminium fins, fin spacing  $4.2\text{mm}$  and  $6.4\text{mm}$ ;
- Fans: External rotor motor with high wind pressure, working ambient temperature  $-40 \sim 60^\circ\text{C}$ ; Fans individually connected to junction box; Fan blade  $\phi 450$ , standard 4-pole motor.



## RVC SERIES AIR COOLED CONDENSER

RVC series condensers are mainly equipped with large heat transfer demand, large-scale remote-mounted condensing units, piston parallel units and screw units.

- V-type structure design can be adopted, having larger windward area Copper tube and corrugated aluminium fins with a distance of  $2.1\text{mm}$  are used.
- Fan specifications adopt  $500\text{mm}$  and  $630\text{mm}$ , divided into 4 poles and 6 poles motor. Testing pressure  $32\text{bar}$ .



## LS SERIES GROUND-TYPE AIR COOLER

Casing: Adopt high-quality steel plate with powder coating RAL9003.

- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing  $6.4\text{mm}$ ,  $9.0\text{mm}$  &  $12.0\text{mm}$ ;
- External rotor fans with fan blade  $\phi 500$  and  $\phi 630$ , Working temperature  $-40 \sim 60^\circ\text{C}$ , Independent Fans junction box
- Electric Defrosting: Using stainless heating pipe, installed in the middle of coil and inner water plate independent electric heating pipe junction box



## LT SERIES GROUND-TYPE AIR COOLER WITH WATER DEFROST

Casing: Adopt high-quality steel plate with powder coating RAL9003.

- Heat exchanger coil: Copper tubing  $\phi 15$ , Spacing  $50 \times 50$ , Corrugated aluminium fins, fin spacing  $4.2\text{mm}$ ,  $6.4\text{mm}$ ,  $10.0\text{mm}$  &  $12.0\text{mm}$ ;
- Motor fans with fan blade  $\phi 700$ , Working temperature  $-40 \sim 60^\circ\text{C}$  Independent Fans junction box; Water defrosting: The defrosting spray pipe is distributed on the coil,



## WM SERIES MONOBLOCK UNIT

- The product structure adopts wall hanging type, and the unit is installed on the side panel of the storehouse body.
- With hot gas bypass defrosting, the defrosting effect is good and the warehouse temperature rises slightly.
- Medium temperature (0 °C): 0.75HP ~ 3HP;
- Low temperature (-18 °C): 1HP ~ 3.5HP;



## KCU SERIES BOX-TYPE UNIT WITH DANFOSS SCROLL COMPRESSOR

- This series of products is mainly developed for commercial and supermarket applications.
- The unit adopts Danfoss MLZ fixed frequency or VLZ variable frequency scroll compressor.
- Medium temperature (0 °C): 2HP ~ 8HP;
- It can meet the requirements of R404A, R507A, R448A, R449A and other refrigerants.



## PU SERIES VERTICAL BOX-TYPE CONDENSING UNIT

- The product adopts vertical box-type structure, fan side installation, effectively prevent dust, rain water and so on into the cabinet;
- Medium temperature (0 °C): 3HP ~ 30HP;
- Low temperature (-18 °C): 3HP ~ 34HP;
- It can meet the requirements of R22, R404A, R507A, R448A, R449A and other refrigerants.



## BUW-A SERIES COMPACT BOX-TYPE UNIT WITH SCROLL COMPRESSOR

- Products adopt vertical box-type structure, compact structure design, excellent appearance;
- Medium temperature (ZB): 2HP ~ 10HP;
- Low temperature (ZSI): 2HP ~ 7HP;
- It can meet the requirements of R22, R404A, R507A, R448A, R449A and other refrigerants.



## OUBS SERIES WATER-COOL UNIT WITH SEMI-HERMETIC COMPRESSOR

- Adopted semi-hermetic piston compressors with BITZER or FRASCOLD, It has good quality and high reliability.
- Medium temperature (0 °C): 12HP ~ 50HP;
- Low temperature (-18 °C): 9HP ~ 44HP;
- Two stage (-35 °C): 5HP ~ 30HP;



## BUW-B SERIES HORIZONTAL BOX-TYPE UNIT WITH SCROLL COMPRESSOR

- Products adopt horizontal box-type structure, high wind circle design, excellent appearance;
- Medium temperature (ZB): 2HP ~ 25HP;
- Low temperature (ZSI/ZFI): 2HP ~ 15HP;
- It can meet the requirements of R22, R404A, R507A, R448A, R449A and other refrigerants.



## HCU SERIES OPEN-TYPE AIR-COOLED UNIT WITH SEMI-HERMETIC COMPRESSOR

- Adopted semi-hermetic piston compressors with BITZER or FRASCOLD, It has good quality and high reliability.
- High temperature (10 °C): 2HP ~ 35HP;
- Medium temperature (0 °C): 2HP ~ 40HP;
- Low temperature (-18 °C): 2HP ~ 44HP;
- Two stage (-35 °C): 5HP ~ 30HP;



## BUB SERIES BOX-TYPE UNIT WITH SEMI-HERMETIC COMPRESSOR

- Products adopt horizontal box-type structure, high wind circle design, Excellent ventilation effect and appearance;
- Adopted semi-hermetic piston compressors with BITZER or FRASCOLD to meet the application of medium temperature and low temperature respectively;
- Medium temperature (0 °C): 3HP ~ 30HP;
- Low temperature (-18 °C): 3HP ~ 34HP;

