COOLING-HVAC

Zhejiang Cooling HVAC Co.,Ltd

BETTER SERVICE BETTER QUALITY

HCFCs

R22
- 13.6kg
- 60.0kg
- 800kg

APPLICATION:
- Low Temp. Refrig.
- Med.Temp.Refrig.
- Air Conditioning

R141b
- 250kg
- 24000kg

APPLICATION:
- Substitute CFC-11 as foaming agent for rigid or soft PU foam without changing process and equipment
- As metal cleaner and solder- remover

R142b
- 13.6kg
- 910kg

APPLICATION:
- High Temp Refrig.
- Used in the chemical industry

R143a
- 670kg

APPLICATION:
- Refrigerant
- Replacement For: R12

R406
- 11.3kg
- 13.6kg

APPLICATION:
- Low Temp. Refrig.
- Med.Temp.Refrig.
- R22/600a/142b (55/4/41)
- Replacement For: R12

CFCs

R12
- 13.6kg
- 60.0kg
- 1000kg

APPLICATION:
- Auto Air Conditioning
- Med. Temp. Refrig.
- High Temp. Refrig.

HFCs

R23
- 4.5kg
- 9.0kg
- 30kg

APPLICATION:
- Very Low Temp. Refrig
- Replacement For: R13 & R503

R32
- 670kg

APPLICATION:
- Using in blends

R125
- 800kg

APPLICATION:
- Refrigerant
- Replacement For: R502, R22
- Fire extinguisher Halon-1211, Halon-1301

R134a
- 13.6kg
- 22.7kg
- 60.0kg
- 800kg

APPLICATION:
- Low Temp. Refrig.
- Air Conditioning
- Replacement For: R12

R152a
- 18000kg

APPLICATION:
- Refrigerant
- Intermediate of refrigerant
- Raw materials of fluororubbers
- Propellant for aerosol

HCs

R600a
- 490kg

APPLICATION:
- Domestic Refrig
- Propellant for aerosol
- Replacement For: R12

Refrigerant & Chemicial

2010 Catalogue

Refrigerant

- Table of Principal Refrigerants
- R-11 GAS 1
- R-12 GAS 2
- R-13 GAS 3
- R-22 GAS 4
- R-23 GAS 5
- R-32 GAS 6
- R-113a GAS 7
- R-123 GAS 8
- R-124 GAS 9
- R-125 GAS 10
- R-227ea GAS 11
- R-141b GAS 12
- R-134a GAS 13
- R-142b GAS 14
- R-143a GAS 15
- R-152a GAS 16
- R-401a GAS 17
- R-404a GAS 18
- R-406a GAS 19
- R-407a GAS 20
- R-408a GAS 21
- R-409a GAS 22
- R-409b GAS 23
- R-415b GAS 24
- R-500 GAS 25
- R-502 GAS 26
- R-507 GAS 27
- R600a GAS 28
- R600 GAS 29
- R290 GAS 30

Foam Agent

- Polyol Blend GAS 31
- Polymeric MDI GAS 32
- Cyclopentane GAS 33
- N-Pentane GAS 34
- Isopentane GAS 35

Supports for Outdoor Unit

- Screw Type Support SL/SP/SPS/SS/SU/WB — ACBK 01-03
- Screw Type Support with Cross Bar HA/HB/HC/HD — ACBK 03-04
- Welded Type Support SPW/SRW/SSW/SIW/SZW — ACBK 05-06
- Ground Support GS1/GS2 — ACBK 06-07
- Roof Support RS — ACBK 07
- Condensation Collecting Tray CCT — ACBK 07
- PVC Floor Support — ACBK 08
- Accessories for Support — ACBK 09-10

• Screw Type SL ACBK01

• Screw Type SP ACBK01

• Screw Type SPS ACBK02

• Screw Type SU ACBK02

• Screw Type WB ACBK02

• Supports with Cross Bar ACBK03-04

• Welded Type ACBK05-06

• Ground Support ACBK06-07

• Roof Support ACBK07

Installation Accessories

- PVC Rigid Drain Pipe — ACBK 11
- Drain Hose — ACBK 11
- Transparent Pipe — ACBK 11
- Embedded Pre-Installation Box — ACBK 12

- Covering Ducts for A/C Pipes — ACBK 13-17
- Universal Remote Control — ACBK 18-19

Capacitor » ACCP

ACCP-01

ACCP-02

ACCP-03

Contactor » ACCT

ACCT-01

ACCT-02

ACCT-03

TRANSFORMER » ACTM

ACTM-01

HOSE CLAMP » ATHC

ATHC-01

ATHC-02

COPPER TUBE » ACTF

ACTF-01

ACTF-02

ACTF-03

ACTF-04

BRAZING ALLOY » ACBA

ACBA-01

ACBA-02

LIQUID LINE FILTER DRIER » ACFD

ACFD-01

FAN MOTOR » ACMF

ACMF-01

ACMF-02

HINGE LATCH » ACHL

ACHL-01

ACHL-02

THERMOSTAT » ACTH

ACTH-01

ACTH-02

VACUUM PUMP » ACVP

ACVP-01

REFRIGERATOR COMPRESSOR » ACCR

ACCR-01

AIR-CONDITIONER COMPRESSOR » ACRC

ACRC-01

TOOLS » ACTS

Copper fitting

TEE C*C*C	ACCF-01
90°ELBOW C*C	ACCF-02
45°ELBOW C*C	ACCF-03
COUPLING WITH ROLL-STOP C*C	ACCF-04
REDUCER COUPLING	ACCF-05
P-TRAP	ACCF-06
END-CAP	ACCF-07
RETERN U BEND	ACCF-08
CROSS	ACCF-09
COPPER TUBE COPPER TUBE STRAP	ACCF-10
CROSS-OVER COUPLING	ACCF-11
REDUCING TEE	ACCF-12
90 ELBOW SHORT FTG C	ACCF-13
90 ELBOW LONG FTG C	ACCF-14
90 ELBOW LONG CC	ACCF-15
REDUCING COUPLING C*C	ACCF-16
45 ELBOW FTG C	ACCF-17

COPPER FILTER DRIER

WELDING FILTER DRIER	ACFD-01
COPPER FILTER	ACFD-02
A/C FILTER DRIER	ACFD-03
ACCUMULATOR	ACFD-04

ACCESS VALVE

ACCESS VALVE	ACAV-01
ACCESS VALVE	ACAV-02

BRASS FITTING

LONG NUT	ACBF-01
REDUCER NUT	ACBF-02
CAP NUT	ACBF-03
HALF UNION	ACBF-04
FLARE UNION	ACBF-05
Half Union Elbow	ACBF-06
TEE UNION	ACBF-07
FLARE SODER UNION	ACBF-08
REDUCER UNION	ACBF-09
INTERNAL FLARE UNIONS	ACBF-10
EXTERNAL PIPE THREAD TO INTERNAL PIPE THREAD	ACBF-11
REFRIGERANT DRUM ADAPTER	ACBF-12

SIGHT GLASS

SIGHT GLASS	ACSG-01
SIGHT GLASS	ACSG-02
SIGHT GLASS	ACSG-03
SIGHT GLASS	ACSG-04

Copper fitting » **ACCF**

ACCF-01

ACCF-02

ACCF-03

ACCF-04

ACCF-05

ACCF-06

ACCF-07

ACCF-08

ACCF-09

ACCF-10

ACCF-11

ACCF-12

ACCF-13

ACCF-14

ACCF-15

ACCF-16

ACCF-17

COPPER FILTER DRIER » **ACFD**

ACFD-01

ACFD-02

ACFD-03

ACFD-04

ACCESS VALVE » **ACAV**

ACAV-01

ACAV-02

BRASS FITTING » **ACBF**

ACBF-01

ACBF-02

ACBF-03

ACBF-04

ACBF-05

ACBF-06

ACBF-07

ACBF-08

ACBF-09

ACBF-10

ACBF-11

ACBF-12

SIGHT GLASS » **ACSG**

ACSG-01

ACSG-02

ACSG-03

ACSG-04

INSULATION & TAPE

INSULATION PIPE

*Carton size: 1880 x 390mm x 330mm(6ft pipe)

I.D. (Inch)	Thickness 3/8" (pcs/ctn*)	Thickness 1/2" (pcs/ctn*)	Thickness 3/4" (pcs/ctn*)	Thickness 1" (pcs/ctn*)
1/4	180	120	48	30
3/8	140	72	45	30
1/2	120	70	42	28
5/8	90	60	36	24
3/4	80	49	30	20
7/8	65	45	30	20
1	60	36	25	18
1-1/8	49	36	25	18
1-1/4	42	30	20	16
1-3/8	42	30	18	15
1-5/8	30	25	16	12
1-7/8	28	20	12	10
2	24	20	12	9
2-1/8	20	20	12	9
2-3/8	20	18	9	8
2-5/8	18	13	8	8
2-7/8	18	13	8	8
3	18	12	8	8
3-1/8	15	12	6	6
3-1/2	15	12	6	6

INSULATION SHEET

TK(mm)	3	6	9	13
Flat sheet(m)	1.2X1	1.2X1	1.2X1	1.2X1
Flatsheet packing(pcs/ctn)	50	25	15	12
Roll sheet(m)	1X10	1X10	1X10	1X10
Standard carton for sheet	1250mmX188mm			

STRIP AIR CURTAIN

Reinforced PVC Curtains

SAC-2 2mmX200mmX50m

- Width: 200mm, 300mm
- Thickness: 2mm, 2.6mm, 3mm
- Length: Standard length is 50m per roll

INSULATION FOAM TAPE

RI-350

- By roll, 30ft(9.14m)lengths 30 rolls per carton.
- Standard Size: 3mm*50mm*9.14m.

SERVICE TAPE

ST5030 2" × 30m PVC

- To be adjusted as per specific requirement.

ALUMINUM TAPE

Foil duct tape	AF26(26micron), AF30, AF40, Af50
Foil tape	AF40A(7microns, 8x12 threads, 60gsm),AF60A
Reinforced tape	AFSK Aluminum Reinforced Tape(120micron),
Glass cloth tape	AFG Aluminum-Glass Cloth Tape(150micron)
Width	48mm, 50mm, 63mm, 72mm, 75mm, 98mm, 100mm
Length	25m, 30Yds, 30m, 40Yds, 50Yds, 50m
Packing	2" tape-24rolls/ctn; 3"-16; 4"-12

PVC ELECTRICAL INSULATION TAPE

PET-1910Y 0.15mm × 19mm × 10Y

PVC AIR CONDITION INSULATION TAPE

- **PAT5030** 0.13mm×2"×30m PVC
- Color: black, white, grey
- To be adjusted as per specific requirement.

P.T.F.E. THREAD SEAL TAPE

PST520 1/2" × 520"

Width: 12mm, 1/2", 13mm, 3/4", 1"
Thickness: 0.075mm, 0.1mm, 0.2mm
Length: 5~15m

AIT FILTER

AF-15C 15" × 24" × 5mm

- To be adjusted as per specific requirement.

SILENT INSULATED DUCT

The silent insulated Duct, also made of laminated Aluminium foil and steel wire. Punched many small hole, can absorb most of sound from airstream, also apply for low/medium/high pressure air ventilation and air condition systems. The outer jacket/vapour barrier is made of very strong spirally reinforced multiple layer Aluminium laminated construction. Easy to install oval or Round connections. It is the perfect combination of very high sound absorbing and excellent thermal insulation.

Diameter Range:75~1200mm (3.5"~48")
Temperature Range:-30°C~140°C
Max. Air Velocity: 30m/s
Max. Wording Pressure:2500pa
Fibreglass Thickness:25mm
Fibreglass Density:16kg/m³
Standard Length:10m

FLEXIBLE DUCT

Flexible Aluminium Duct are Made of laminated foil with strong helix steel wire. Apply for low/medium/high pressure air ventilation and air condition systems. Easy to install oval or round connection. At high temperatures or in case of fire, no toxic gas comission.

Diameter Range:75~1200mm(3.5"~48")
Temperature Range:-30°C~140°C
Max. Air Velocity:30m/s
Wording Pressure:2500pa
Standard Length:10m

COMBINED PVC DUCT

Flexible Aluminium Duct are made of laminated foil with strong helix steel wire. Apply for low/medium/high pressure air ventilation and air condition systems. Easy to install oval or round connection. At high temperatures or in case of fire, no toxic gas comission.

Diameter Range:75~1200mm(3.5"~48")
Temperature Range:-30°C-140°C
Max.Air Velocity:30m/s
Wording Pressure:2500pa
Standard Length:10m

INSULATED DUCT

Flexible thermally insulated duct are made of standard flexible duct. Apply for low/medium/high pressure air ventilation and air condition systems. At high temperatures or in case of file, no toxic gas emission. Easy to install oval or round connection.

Diameter Range:75~1200mm (3.5"~48")
Temperature Range:-30°C~140°C
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A/C CONTROLLER

ACRC-01

ACRC-02

ACRC-03

ACRC-04

ACRC-05

ACRC-06

ACRC-07

ACRC-08

ACRC-09

ACRC-10

ACRC-011

ACRC-12

ACRC-013

ACRC-14

QD-U02B

- 5 working mode
- 3 fan speed
- Accurate & stable temp. Control
- Accurate & stable auto fan
- Timer inline/offline
- Sleep
- Periodical defrost

QD-U03C

- 5 working mode,3 fan speed
- Accurate & stable temp. Control
- Accurate & stable auto fan
- Timer inline/offline
- Sleep, periodical defrost
- Double sensor
- Prevent cold wind in heating mode
- Auto restart function
- Outdoors fan is controlled
- Independently

SQUARE DIFFUSER

ACGD-01

ACGD-02

ACGD-03

AIR GRILLE DIFFUSER

ACGD-04

ACGD-05

ACGD-06

ACGD-07

ACGD-08

AIR RETURN GRILLE

ACGD-09

ACGD-10

ACGD-11

WIRE TUBE CONDENSER

ACTC-01

ACTC-02

ACTC-03

ACTC-04

ACTC-05

ACTC-06

MAIN MATERIAL:
BUNDY TUBES4.76MMx0.71MM, 6.35MMx0.71MM, STEEL WIRES: 1.4----1.6MM

STRUCTURE:
BUNDY TUBE WELDED WITHSTEEL WIRES

PAINTING:
ELECTROPHORETIC PAINTING(BLACK)

PACKING:
STANDARD CARTONS, EACH PIECE SEPARATEDBY PACKING PAPERS(FOR LCL LOAD,ALSOMAY CHOOEWOODEN PACKING, WOODEN PALLETPACKING,BUT COST WILL BE HIGHER THAN CARTONS)

EMPTY REFRIGERANT CYLINDER

R-22

R-134A

R-22BIG

R-404A

R-407C

R-410A

Our state-of-the-art, fully automated factory meets internetional standards for the production of B3 disposbile cylinders in 7,13,22 and other sizes. Our products have already passed American "DOT" and Korean "KGS" certificate. high standard test level ensuring that the quality has reached international standard.

CAST IRON BURNER

30-1

30-B

40-1

40-B

50-1

50-B

DJB-18

GB-02

GB-03

GB-04T

GB-11

JB-23

SGB-07

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