



INNOVATIVELY CREATIVE  
Trust The AirXperts



# Pioneering HVAC Manufacturing in Pakistan

## Providing HVAC Solutions

- Domestic
- Industrial
- Customized
- Commercial
- Defence
- Specialized



## About us.

Our Specialities are in Heating Ventilation and Air conditioning (**HVAC**) System. Our team of qualified professionals and Technicians will provide their upmost services in HVAC system installation & servicing to You.

## Why Choose Us?

We find **Innovative Solutions** to satisfy genuine consumer needs through products with unique progressive features and design “Standardized+Customized & Specialized” HVAC-Products.

### Your One Stop HVAC Manufacturer Specializing In

- AHUs
- Self contain Package ACs
- Air Makeup Unit
- Split Package ACs
- Chillers(Scroll & Screw)
- Fan coils
- Air curtains
- Cabinet heaters
- DC Inverter commercial ACs
- Humidifiers
- DeHumidifiers(Desiccant Rotor/Refrigerated)
- Water cooled ACs
- Trolley Mounted Mobile ACs
- Exhaust/Ventilation/Plug Fans(FC & BI)
- Hot Water Generators
- DX/Chilled water coils
- Domestic Split Inverter
- Precision cooling ACs



**We Stand Tall** as Pioneer  
Manufacturer & Supplier in  
**PAK HVAC Field** with **73**  
Categories of HVAC Products.



Market  
Competitive  
Prices

our prices will sure be  
market competitive.  
Hurry up! Pick up the  
phone & give us a call



Professional  
Teams

with our professional teams we  
can ensure You that Your HVAC  
system will be in Safer Hands.  
Our trained technicians install &  
comission every project with  
Upmost Professionalism.



contact@sabro.com.pk



+92-333-5981711

**1st time in Pakistan manufacturing**  
 Desiccant Rotor based -dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



**of HVAC Products**  
 +Indigenous development - R&D

-   
 TEMPERATURE control
-   
 HUMIDITY control
-   
 CO<sub>2</sub> free environs
-   
 AIR VELOCITY control

**01 Domestic Split ACs**  
 Cool/Heat  
 In 1989-90 **SABRO**  
 Introduced 1<sup>st</sup> "Split-Package  
 Wall - mounted A-C" (Mini - Split Models series)  
 for Domestic use In **Pakistan**.



(Front Discharge)

**02 ASC- Air Cooled Self Contain Package Units - Front Ducted Discharge**  
 Cooling Capacity: Standard - up to 42 Ton  
 Customized - up to 150 Ton  
 Cool & Heat(optional)



**03 ASC- Air Cooled Self Contain Package Units - Top Ducted Discharge**  
 Cooling Capacity: Standard - up to 42 Ton  
 Customized - up to 150 Ton  
 Cool & Heat(optional)



(Top Discharge)

**04 ASU- Air Cooled Split Package Units - Front ducted**  
 Cooling Capacity: Standard - up to 42 Ton  
 Customized - up to 150 Ton  
 Cool & Heat(optional)



INDOOR UNIT (STANDARD)

OUTDOOR UNIT

**05 ASU- Air Cooled Split Package Units - Front Free Discharge**  
 Cooling Capacity: Standard - up to 35 Ton  
 Customized - Custom Make Available  
 Cool & Heat(optional)



INDOOR UNIT VC

OUTDOOR UNIT

**1st time in Pakistan manufacturing**  
 Desiccant Rotor based -dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



## of HVAC Products +Indigenous development - R&D

-   
 TEMPERATURE control
-   
 HUMIDITY control
-   
 CO<sub>2</sub> free environs
-   
 AIR VELOCITY control

**06 ASU- Air Cooled Split Package Units - Top Ducted Discharge**  
 Cooling Capacity: Standard - up to 42 Ton  
 Customized - Custom Make Available  
 Cool & Heat(optional)



**07 ASU- Air Cooled Split Package Units - Ceiling Ducted**  
 Cooling Capacity: Standard - up to 26 Ton  
 Customized - Custom Make Available  
 Cool & Heat(optional)



**08 AHU- Air Handling Units - with Low & Med. Static Pr.**  
**Air Flow Range:**  
 Standard - up to 20000 CFM  
 Customized - Custom Make Available  
*with DX / Chilled Water Coils*  
 Air Handlers with **CFM Range up to 50,000** are available on request



**09 AHU- Air Handling Units - with High Static Pr. with DX / Chilled Water Coils**  
**Air Flow Range:**  
 Standard - up to 20000 CFM  
 Customized - Custom Make Available  
 Available in Modular & non Modular  
 Custom Make High St. Pr. applications  
**Single/Double skin, horizontal draw through, vertical draw through, single zone blow through, and multi zone blow through arrangements.**  
 Panel thickness-37mm to 50mm  
 Available with sterile Air-conditioning  
 Hi-Grade Thermal Break Profile  
 Available with explosion proof set-up



**1st time in Pakistan manufacturing**  
 Desiccant Rotor based -dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



-   
 TEMPERATURE  
control
-   
 HUMIDITY  
control
-   
 CO<sub>2</sub>  
free environs
-   
 AIR VELOCITY  
control

**of HVAC Products**  
 +Indigenous development - R&D

**10 ASU-CU(CF) Models Series**  
 Top Ducted Split Evaporator With  
 Air Cooled Condenser-(Cetrifugal Fans)  
**Custom Make - Available**



**11 LUCRE (Precision Room Air conditioners)**  
 Cooling Capacity: up to 25 Ton  
 Cool/Heat  
**Custom Make - Available**



**12 WCP (Water cooled packaged Air conditioners)**  
 Cooling Capacity: up to 42.5 Ton  
 Mini WCPs (0.5 Ton to 2.75Ton)  
**Custom Make - Available**

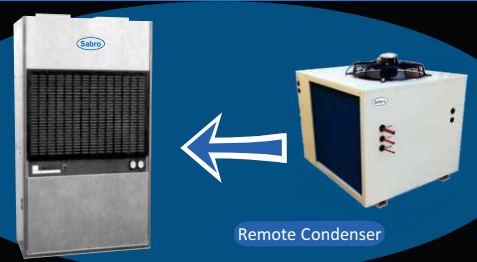


**13 FCU(Fan Coil Units)**  
 Cooling Capacity: up to 5.0 Ton  
 Cool/Heat  
**Custom Make - Available**



Ceiling Decorative FCU

**14 ARC Models Series**  
 Split Evaporator with Remote Condenser  
 Cooling Capacity: Standard - up to 42 Ton  
**Custom Make - Available**  
 Cool & Heat(optional)



Remote Condenser



**1st time in Pakistan manufacturing**  
 Desiccant Rotor based - dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



-   
 TEMPERATURE  
control
-   
 HUMIDITY  
control
-   
 CO<sub>2</sub>  
free enviroins
-   
 AIR VELOCITY  
control

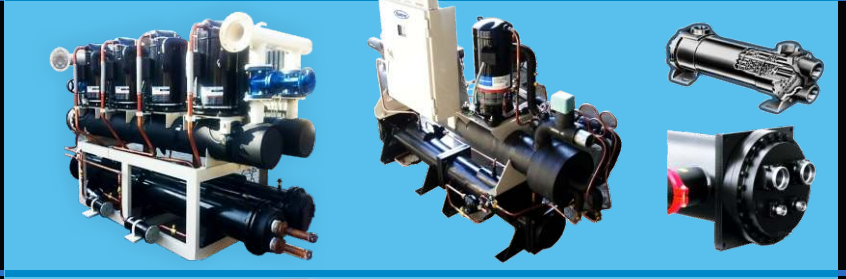
## of HVAC Products +Indigenous development - R&D

**15 AWC Models Series**  
 Air cooled Water Chiller  
**With Scroll Compressor**  
 Cooling Capacity:  
 Standard - up to 148 Ton  
 Customized - up to 300 Ton



Available with  
Centrifugal condenser Fans

**16 WWC Models Series**  
 Water cooled Water Chiller  
**With Scroll Compressor**  
 Cooling Capacity:  
 Standard - up to 177 Ton  
 Customized - up to 300 Ton



**17 ACS Models Series**  
 Air cooled Screw Chiller  
**With Screw Compressor**  
 Cooling Capacity:  
 Standard - up to 250 Ton  
 Customized - up to 400 Ton



Available with  
Centrifugal condenser Fans

**18 WCS Models Series**  
 Water cooled Screw Chiller  
**With Screw Compressor**  
 Cooling Capacity:  
 Standard - up to 500 Ton  
 Customized - up to 700 Ton



**19 WCC Models Series**  
 Water cooled Centrifugal Chiller  
**With Centrifugal Compressor**  
 Cooling Capacity:  
 Standard - up to 1500 Ton  
 Customized - up to 3000 Ton



**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free environs
- AIR VELOCITY control

**of HVAC Products**  
*+Indigenous development - R&D*

**20 Exhaust / Ventilation Fans**  
CFM Range: 300 to 129000  
Forward Curved / Backward Inclined  
(Centrifugal Fans)



**21 Plug Fans**  
CFM Range: 295 to 41200  
Forward Curved / Backward Inclined  
(Centrifugal Fans)



**22 Special Purpose Package Unit**  
Custom Made



**23 Special Purpose Package Unit**  
*For Pak Railway*  
Custom Made



**24 Mini AHU Models**  
Vertical AHUs  
(to cater space limitations)  
Custom Made



**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

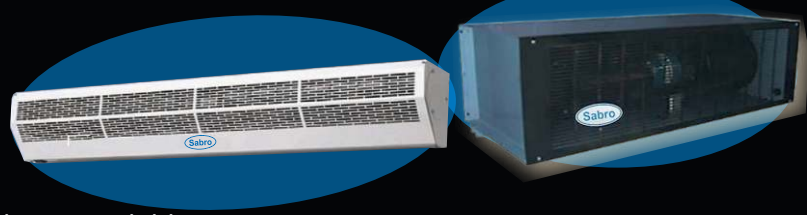
# TOP 73 CATEGORIES



- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free environs
- AIR VELOCITY control

**of HVAC Products**  
*+Indigenous development - R&D*

**25 Commercial Air Curtains**  
Standard Width:  
**36", 40", 48", 60", 72" & 82"**  
CFM Range: 650 to 4500



Customized: Custom Make Width are available

**26 Special Purpose Hybrid Sterile AHUs**  
Clean Hygienic Air  
**Specific Air Handlers for Operation Theatre**  
Customized - Custom Make  
*with DX Coils*



**27 Special Purpose Package Unit**  
Top-ducted with Centrifugal Fans  
**Custom Made**



**28 ECJ Model - Split Package Unit**  
Ceiling suspended-Exposed  
1.5RT to 6.0RT

**Custom Make is Available**



**29 EHJ Model - Split Package Unit**  
Ceiling suspended-Concealed  
1.5RT to 6.0RT

**Custom Make is Available**





**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free environs
- AIR VELOCITY control

**of HVAC Products**  
*+Indigenous development - R&D*

**30 Hybrid Air Make-Up Unit**  
Standard: 1000 CFM & 2000 CFM

Custom Make - Available



**31 Special Purpose Package Unit**  
With Centrifugal Fans - Condenser Section

Custom Made



**32 Electrical Steam Humidifier**  
3.0-6.0 KG/HR

Custom Make - Available



**33 Air Make-UP Unit**  
With Dampers arrangement

Custom Made



**34 Customized - Split Package Unit**

Custom Made





**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

**TOP 73  
CATEGORIES**



- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free environs
- AIR VELOCITY control

**of HVAC Products**  
*+Indigenous development - R&D*

**35 Customized - Special Purpose Condensing Unit**



**Custom Made**

**36 Split Package Cold Storage Unit  
CSU Models Series**  
Standard: 1.35 to 10RT  
Customized: Up to 50RT



**37 Commercial VRF Models Series**  
The arrangement provides an individualized comfort control and simultaneous heating & cooling in different zones.



**Custom Made**

**38 Cabinet Type Decorative Floor standing Unit  
EVJ Models Series - Split Package**  
Standard: 4.25RT & 8.5RT  
Customized: Up to 34RT



**39 Cabinet Type Decorative Floor standing Unit  
EXJ Models Series - Split Package**  
Standard: 4.25RT & 8.5RT  
Customized: Up to 25RT



**1st time in Pakistan manufacturing**  
 Desiccant Rotor based -dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



## of HVAC Products +Indigenous development - R&D

-   
 TEMPERATURE  
control
-   
 HUMIDITY  
control
-   
 CO<sub>2</sub>  
free environs
-   
 AIR VELOCITY  
control

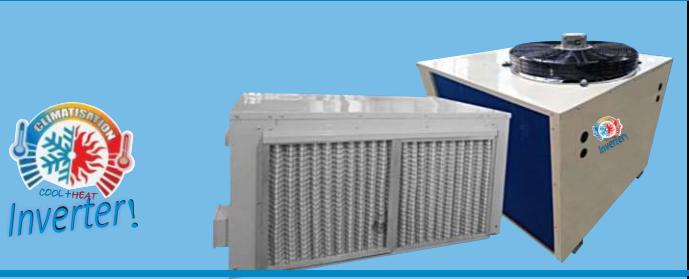
**40** DC INVERTER Commercial Models Series  
 Self Contain Package  
 ASC Inverter Models Series

Up to 42RT



**41** DC INVERTER Commercial Models Series  
 Split Package  
 ASU & AHU Inverter Models Series

Up to 42RT



**42** DC INVERTER Commercial Models Series  
 Water cooled Package  
 WCP Inverter Models Series

Up to 42RT



**43** DC INVERTER Commercial Models Series  
 Air cooled Package Chillers  
 AWC Inverter Models Series

Up to 42RT



**44** DC INVERTER Commercial Models Series  
 Water cooled Package Chillers  
 WWC Inverter Models Series

Up to 42RT



**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free environs
- AIR VELOCITY control

**of HVAC Products**  
*+Indigenous development - R&D*

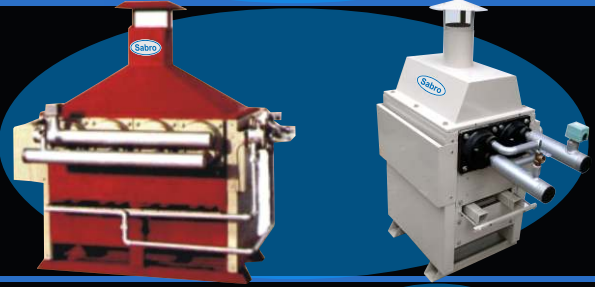
**45** **Coils for water – DX applications**  
(Tailor made to meet Clientele requirements)  
Cool/Heat Available  
**Custom Make - Available**



**46** **Chiller Shells Series**  
Chiller Shell & Tube Evaporator  
9.5KW to 1760KW  
**Custom Make - Available**



**47** **Hot Water Generator**  
3.0 to 30 Tons  
  
**Custom Make - Available**



**48** **Customized Air Filtration Unit**  
  
**Custom Made**



**49** **Environmental control System**  
ECU Models Series for *RADAR* Systems  
  
**Custom Made**



**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free environs
- AIR VELOCITY control

**of HVAC Products**  
*+Indigenous development - R&D*

**50 Electric Unit Heater Models Series**  
**Standard:** 1KW to 12KW  
**Customized:** Up to 50KW



**51 Electric Baseboard Heater Models Series**  
**Standard:** 0.35KW to 2.0KW

**Custom Make - Available**



**52 Electric Cabinet Heater Free Discharge Models Series**  
**Standard:** 1KW to 12KW  
**Customized:** Up to 50KW



**53 Electric Cabinet Heater - Ducted Models Series**  
**Standard:** 2KW to 12KW  
**Customized:** Up to 50KW



**54 Box Heater Commercial Models Series**  
**Standard:** 2KW to 12KW

**Custom Make - Available**





**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



**of HVAC Products**  
*+Indigenous development - R&D*

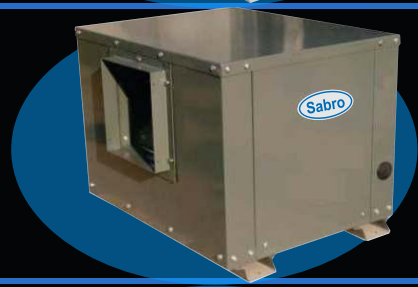
- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free environs
- AIR VELOCITY control

**55 Cabinet Type Fresh Air Unit Models Series**  
Standard Air Flow: 225 to 16500 CFM



Custom Make - Available

**56 Cabinet Type Exhaust Air Unit Models Series**  
Standard Air Flow: 225 to 16500 CFM



Custom Make - Available

**57 Motorized Dampers & Louvers**



Custom Made

**58 Air Dampers and Grilles**



Custom Made

**59 Trolley mounted Mobile Air conditioner**  
ASM Models Series for Pak Air Force  
DC Inverter Models Available



Custom Made

**1st time in Pakistan manufacturing**  
 Desiccant Rotor based -dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



-   
 TEMPERATURE  
control
-   
 HUMIDITY  
control
-   
 CO<sub>2</sub>  
free environs
-   
 AIR VELOCITY  
control

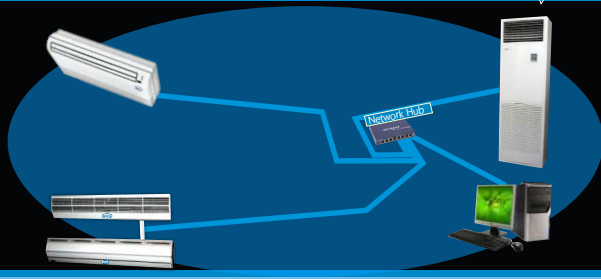
**of HVAC Products**  
 +Indigenous development - R&D

**60** Trolley mounted Mobile Air conditioner  
 ASM Models Series for Pak Navy  
 DC Inverter Models Available



Custom Made

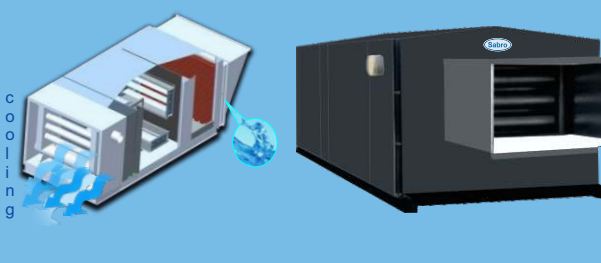
**61** BMS Air conditioning  
 (Tailor made)  
 to meet Clientele requirements  
 Cool/Heat Available



**62** Refrigerated Dehumidifiers  
 DHF Models Series  
 Standard: 47.25 L/Day to 250 L/Day  
 Customized: Custom Make Available

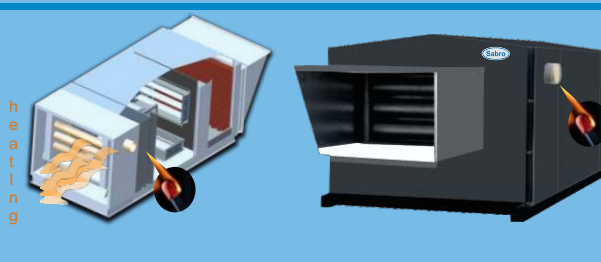


**63** Environmental Control Unit  
 With Evaporative Cooling



Custom Made

**64** Environmental Control Unit  
 With Diesel Furnace Heating



Custom Made

**1st time in Pakistan manufacturing**  
 Desiccant Rotor based -dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



**of HVAC Products**  
 +Indigenous development - R&D

-   
 TEMPERATURE  
control
-   
 HUMIDITY  
control
-   
 CO<sub>2</sub>  
free environs
-   
 AIR VELOCITY  
control

**65 Customized Package Unit  
 Defence Purpose  
 Custom Made**



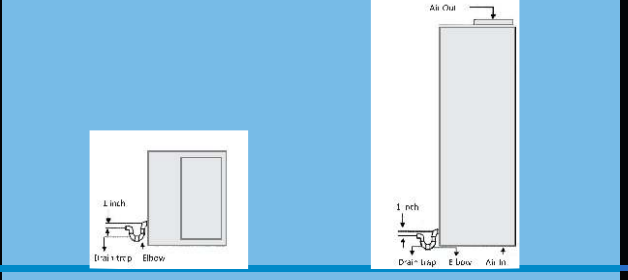
**66 Special Purpose Cold Storage Unit  
 Custom Made**



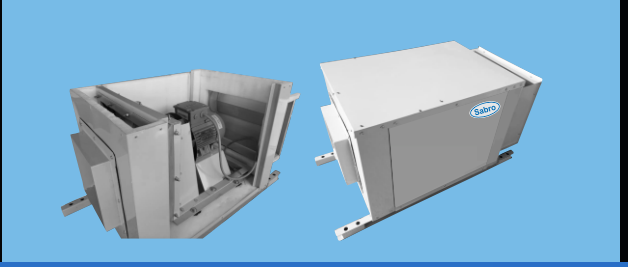
**67 Smart Wi-fi HVAC APP Controller  
 Customized Applications**



**68 EZ Models Series  
 Direct Expansion Fan Coil Unit  
 Cooling & Heating(optional)  
 Standard: 6.5RT to 28RT  
 Custom Make Available**



**69 Customized Air Make-Up Unit  
 Custom Made**



**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

**TOP 73  
CATEGORIES**



- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free environs
- AIR VELOCITY control

**of HVAC Products**  
*+Indigenous development - R&D*

**70**

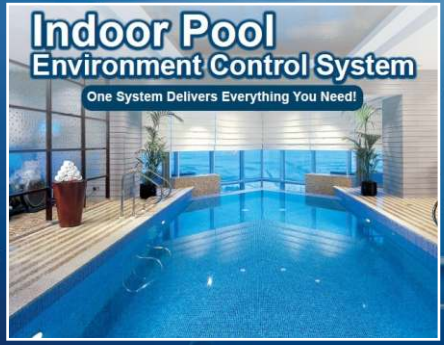
## Customized AHUs for Indoor Pool Dehumidification

Custom Made

### DEHUMIDIFYING AHU



Maintaining Your Climate for Indoor Pools and Waterparks



Complete Air Handling,  
(Heat Recovery)  
&  
(Dehumidification)  
Packaged System by  
**Sabro**



**1st time in Pakistan manufacturing**  
 Desiccant Rotor based -dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

**TOP 73**  
**CATEGORIES**



**of HVAC Products**  
 +Indigenous development - R&D

**71 Desiccant Dehumidification Systems**

**Standard Process Air: 100 - 2000CFM**

Sabro technologies is a wholly owned subsidiary of Sabro group Pvt., Ltd., specializing in research, development and manufacturing of Desiccant type Dehumidifiers. The company sells desiccant dehumidifiers with optimum effect(RELATIVE HUMIDITY) as per specific requirement at installation space.

Adhering to the principle of integrity, innovation and excellence, the company constantly creates new products every year according to the market demands. Sabro-make Desiccant dehumidifiers have the features of high energy efficiency ratio, high reliability, high efficiency, and high automation etc., which continues to lead the domestic/commercial refrigeration energy industry, opening a new era of high efficiency desiccant type of products.

Custom Make Available  
 Up to 12000CFM of Process Air



**SABRO DELIVERS**

- ◆ A solid foundation for **DE-HUMIDIFICATION** With state-of-the-art technology.
- ◆ Diverse **APPLICATIONS** UP Grade your manufacturing process.
- ◆ UnLimited **CUSTOMIZATION** At limited cost.

- Major Applications**
- Pharmaceuticals
  - Hospitals
  - Food Industry
  - Leather Ind
  - Storage
  - Packaging



**WE ARE**

The Premier & Largest Manufacturer of Desiccant Based De-humidification Systems in // PAKISTAN //

**1st time in Pakistan manufacturing**  
 Desiccant Rotor based -dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



**of HVAC Products**  
 +Indigenous development - R&D

-   
 TEMPERATURE control
-   
 HUMIDITY control
-   
 CO<sub>2</sub> free environs
-   
 AIR VELOCITY control

72

## DC 24VAC - Specially Designed For Air conditioning of Buses, Trucks, Containers, Boats & Hovercrafts

*Innovatively Creative ...*  
 TRUST the AIRxperts 



**EXCLUSIVE FEATURE**  
 Exclusively Designed with  
**D C (Direct Current) 24V-AC**  
 It includes Prime Feature of  
 Electric compressor driven by  
 DC Battery.

### DC 24VAC PACKAGE UNIT FOR VEHICLE AIR-CONDITIONING

Specially Designed,  
 For Buses, Trucks, Containers, Boats & Hovercrafts.



Comfort Zone Air-conditioning



### CORE FEATURES

PACKAGE UNIT	
<b>UNIT MODEL</b>	<b>HPA 014</b>
Cooling Capacity	7000 - 14000 Btu/hr
Air Flow Rate	430 CFM
Comp 24VDC RLA	16.5 Amp
DC Power Requirement	1500 Watts
Operating Current	15 - 50 Amp
Refrigerant R-134a	0.5 Kg
<b>Voltage Range (VDC)</b>	<b>22 - 28</b>

**1st time in Pakistan manufacturing**  
 Desiccant Rotor based -dehumidification  
 DC INVERTER Commercial Systems  
 INVERTER Scroll / Screw Chillers

**TOP 73  
 CATEGORIES**



- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free enviroins
- AIR VELOCITY control

**of HVAC Products**  
 +Indigenous development - R&D

**73 Comfort Zone Clean Air conditioning**



**EXCLUSIVE FEATURE**

Various effective purification and disinfection techniques (AL, G4 refine paper Filter, BAG & HEPA Filters, Bi-Polar ionizer etc.) are employed to purify and disinfect indoor air. Hospitals and clinics use our purifiers to disinfect and purify air in endoscope department, patient wards, operating room etc. to reduce the risk of airborne infection.

**SPECIAL PURPOSE AIR CLEANING UNIT**



Comfort Zone Air-conditioning



**CORE FEATURES**

SPECIAL PURPOSE AIR CLEANING UNIT	
Brand	Sabro
Filter Type	AL, G4 refine paper Filter, BAG & HEPA Filter
Color	White
Usage/Application	Hospital, Clinic, Pharmaceutical, Shopping Mall
Adjustable Air Speed	4 speed
Magnehelic Gauge	Precise measurement of static Pr.
Bi-Polar Ionizer	Available On Demand
Country Of Origin	Pakistan





**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

# TOP 73 CATEGORIES



- TEMPERATURE control
- HUMIDITY control
- CO<sub>2</sub> free environs
- AIR VELOCITY control

**of HVAC Products**  
*+Indigenous development - R&D*

## OUR DC INVERTER RANGE (UP to 10 HP IN 5 CATEGORIES)

Sabro DC Inverter Range uses cutting-edge air conditioning technology to provide efficient and precise temperature control that leads to increased cost savings.



**Wall Mounted Model**  
1.5 Ton - 2 Ton



**Ducted Concealed Unit**  
1.5 Ton - 2 Ton - 4 Ton



**Cassette Type Unit**  
2 Ton - 4.25 Ton



**Floor Standing Unit**  
4.25 Ton



**Outdoor Unit**  
1.5 Ton - 8.25 Ton



**Floor Standing Unit**  
8.25 Ton



Energy Efficient



Aesthetic Design



Quiet Operation



Dehumidification



**1st time in Pakistan manufacturing**

Desiccant Rotor based -dehumidification

DC INVERTER Commercial Systems

INVERTER Scroll / Screw Chillers



TEMPERATURE  
control

HUMIDITY  
control

CO<sub>2</sub>  
free environs

AIR VELOCITY  
control

**TOP 73  
CATEGORIES**

**Sabro**

**of HVAC Products**

**+Indigenous development - R&D**

## INDIGENOUS DEVELOPMENT FOR INTER SERVICES

### PMO

Defense Applications

Desto Lab

Indoor air cooled chillers with

centrifugal condenser fans

Refrigeration based dehumidifiers (3-

stages)-RH under 20%

Molds for Special purpose Aluminum

Wings of Drones

AC system with explosion proof

features for low humidity

Critical Pressure S.S. Copper Coil

### HMC

Customized Parts -Turret Mechanism

### KANUPP

Customized fans with High ESP(14

psig) for uranium extraction plant

### DITD

1.5 tons(24 volts operation) units for

hovercrafts

### Large Electron-Positron

### Collider (LEP), CERN

Customized Make of mechanical

parts for CERN laboratory

### Uni Engineering-Ojha Project

DX type AHUs(BSL 3&4 Class), 24/7

operation



**1st time in Pakistan manufacturing**  
Desiccant Rotor based -dehumidification  
DC INVERTER Commercial Systems  
INVERTER Scroll / Screw Chillers

**TOP 73  
CATEGORIES**

**Sabro**



TEMPERATURE  
control



HUMIDITY  
control



CO<sub>2</sub>  
free environs



AIR VELOCITY  
control

**of HVAC Products**

**+Indigenous development - R&D**

## INDIGENOUS DEVELOPMENT FOR INTER SERVICES

### PAF:

Modernized air conditioning system  
Trolley Packaged type mobile air-conditioner (ASM 500S)  
For Robust Operating conditions- Ground air  
conditioning of equipment  
Sabro precisión environmental control unit (ECU)  
Condensate inserter with special fabrics

### Pak Navy

Customized air conditioning  
Fully Customized Trolley Mounted Packaged type mobile  
air-conditioner(80HP)  
Water cooled package ACs, sea water operated  
Electronic/Electrical cabinets cooling units(0.5-0.75 tons)

### MVRD

Acs (1 & 1.5 ton) with special material


### POF Wah

Box carriers-Customized make  
AC system with explosion proof features for low  
humidity

### Hi-tech Plastic

Special molds were developed for customized  
manufacturing of parts  
Malakand Hydropower Plant  
Refurbishment of customized parts for hydro power  
plant

### Zero Leakage Damper developed for SPD

Bubble Tight Dampers with Zero Leakage  
 Make bubble-tight damper is special design  
For isolation applications. The damper has the  
Lowest possible leakage rating: Zero  
The silicon blade seals and double-gland axle  
seals provide bubble-tight performance.

