INNOVATIVELY CREATIVE Trust The AirXperts



Providing HVAC Solutions

°Domestic °Industrial °Customized

Sabro)

°Commercial °Defence °Specialized

Pioneering HVAC Manufacturing in Pakistan



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 & serviciong to You.



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

Why Choose Us?

We find *Innovative Solutions* to satisfy genuine consumer needs through products with unique progressive features and design⁴⁴Standardized+Customized & Specialized⁹⁹ HVAC-Products.

Your One Stop HVAC Manufacturer Specializing In

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



Market Competative Prices

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



Professional Teams

DX/Chilled water coils

Precision cooling ACs

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





control

01



Domestic Split ACs

In 1989-90 SABRO

Wall - mounted A-C"

Introduced 1st "Split-Package

for Domestic use In Pakistan.

Cool/Heat



TOP 77 CATEGORIES of HVAC Products +Indigenous development - R&D







(Front Discharge)





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)



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





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



Cool & Heat(optional)



INDOOR UNIT V

OUTDOOR UNIT

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



INDOOR UNIT-C

OUTDOOR UNIT

AHU- Air Handling Units - with Low & Med. Static Pr. 08) 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

AHU- Air Handling Units - with High Static Pr. with DX / Chilled Water Coils 09)

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







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

Custom Make - Available

Ceiling Decorative FCU

14 ARC Models Series Split Evaporator with Remote Condenser Cooling Capacity: Standard - up to 42 Ton

Cool & Heat(optional)





free environ



15)

AWC Models Series

Cooling Capacity:

Air cooled Water Chiller With Scroll Compressor

Standard - up to 148 Ton

Customized - up to 300 Ton



TOP 77 CATEGORIES of HVAC Products +Indiaenous development - R&D

A CONTRACTOR OF

Available with





Sabro

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

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







Available with **Centrifugal condenser Fans**









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

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







TOP 77 CATEGORIES of HVAC Products

+Indigenous development - R&D



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)







Sabro



Special Purpose Package Unit Custom Made







Special Purpose Package Unit For Pak Railway Custom Made





















TOP 77 CATEGORIES 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









123



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

Custom Make is Available



Custom Make is Available





33 Air Make-UP Unit With Dampers arrangement

Custom Made

34) Customized - Split Package Unit



3

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

Custom Made

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



Up to 42RT



1st time in Pakistan • manufacturing **TOP 77** Desiccant Rotor based -dehumidification DC INVERTER Commercial Systems Sabro INVERTER Scroll / Screw Chillers CATEGORIES of HVAC Products TEMPEDATIIDE free environ +Indiaenous development - R&D **Electric Unit Heater Models Series 50**) Standard: 1KW to 12KW Customized: Up to 50KW

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

Custom Make - Available

51)

53

54

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

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

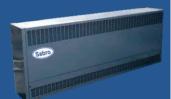
Standard: 2KW to 12KW

Box Heater Commercial Models Series

Custom Make - Available













TOP 77 CATEGORIES of HVAC Products +Indiaenous development - R&D



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





57

58

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

Custom Make - Available

Motorized Dampers & Louvers

Custom Made

Air Dampers and Grilles

Custom Made



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











Sabro









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.

WEARE

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



I CD

Controller

Major Applications

Sabro

- Pharmaceuticals
- Hospitals
- Food Industry
- Leather Ind
- Storage
- Packaging











TOP 77 CATEGORIES of HVAC Products +Indigenous development - R&D



74) to 77)

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.









Energy Efficient

Aesthetic Design

Quiet Operation

Dehumidification

free environ





+Indiaenous development - R&D INDIGENOUS DEVELOPMENT FOR INTER SERVICES

AIR VELOCITY

PMO

TEMPEDATIIDE

Defense Applications Desto Lah Indoor air cooled chillers with centrifugal condenser fans Refrigeration based dehumidifiers (3stages)-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

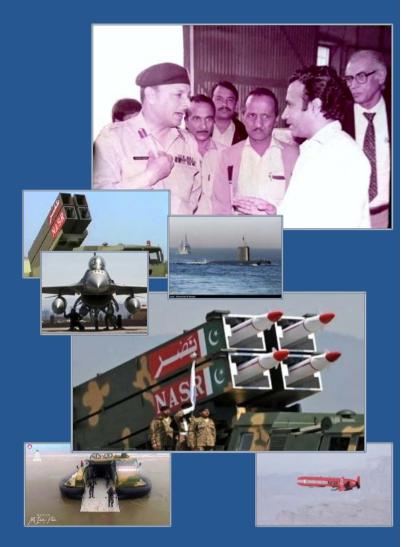
1.5 tons(24 volts operation) units for hovercrafts

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







TOP 77 CATEGORIES 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 Hvdropower Plant

Refurbishment of customized parts for hydro power plant

Zero Leakage Damper developed for SPD

Bubble Tight Dampers with Zero Leakage Sabro 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.



