

PRODUCT CATALOGUE 2022 -2023





The year 2014 saw the inception of the family-owned company, **FLUIDTEC EQUIPMENT** Trading L.L.C. in DUBAI – UAE (**FT**). The FT Management & Sales Team have over **35 years** of experience in the fields in which FT is active. We are the **Authorized Distributor** for more than 20 renowned international brands in the fields of **Compressed Air & Gases**, **Vacuum & Blower Technologies**, **Hot Water**, **Steam and Cooling Systems as well as Industrial Automation and Process Filtration servicing the whole Near/Middle East & Africa.**

We are committed in satisfying our customers by providing customized engineering solutions and Turnkey projects. We also provide After Sales, Service Support & Auditing for Compressed Air & Steam Systems.





Air, Gas Compressors & Treatment

Air Tanks





nks N2/O2 Generator Vacuum & Blowers









Pneumatic

Process Chillers

Steam Boilers

Process Filtration

ALUP

Premium Brand of

Kompressoren

AtlasCopco

ALUP - GERMANY

Complete Compressed Air Packages:

SCREW Oil Injected & Oil Free Direct Drive 1:1 also with IPM motors Fixed Speed or Variable Scroll Compressors Oil free Compressors Pistons compressors Down stream equipment Rang from 2 KW up to 315KW 100 % OIL FREE Compressed Air – Guaranteed ZERO CLASS. ZERO OIL





Airpol





AIRPOL - POLAND

Authorized Distributor of Airpol in the Near/Middle East and Africa

Complete Compressed Air Packages:

SCREW Oil Injected & Oil Free Direct Drive 1:1 Fixed Speed or Variable Scroll Compressors Dryers & Filters Boosters & Blowers

Ranging from 2 KW up to 315KW & pressure up to 40 bar

We also offer a complete line of **3 Bar Oil Free** Screw Compressors.

100 % OIL FREE Compressed Air – Guaranteed Non-contact, non-wearing labyrinth seals prevent bearing lubricant entering the compression chamber







ATLAS GREEN AIR

Authorized Distributor of Atlas Green in the Near/Middle East

Complete Compressed Air Packages:

SCREW Oil Injected & Oil Free Direct Drive 1:1 PMI motors Fixed Speed or Variable Scroll Compressors Dryers, Filters and Tanks

16 bar compressor packages for laser cutting machines

100 % OIL FREE Compressed Air – Guaranteed Non-contact, non-wearing labyrinth seals prevent bearing lubricant entering the compression chamber

AtlasGreenair

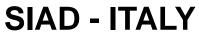






SIAD MACCHINI





Authorized Distributor of SIAD Compressors in UAE and Oman

Leading manufacturer of **PET compressors** for the Drinking, Beverage & Food industries





ADICOMP - ITALY

OIL FREE Piston Compressors AND PET Compressor Range

The Adicomp PET **Screw/Screw SS or Screw/ Piston SP** Range provides higher volumes of oil free air utilizing energy efficient equipment and components.



Pneumofore ${igodot}$

SWISS ENGINEERING ITALIAN DESIGN GLOBAL PRESENCE





PNEUMOFORE - ITALY

Leading manufacturer of **low pressure Rotary Vane Compressors & Central Vacuum Pumps** for the glass, printing food, can and many other industries







ULTRAFILTER - GERMANY Authorized Distributor of ULTRAFILTER in the Near/Middle East and Pakistan

Complete system of filtration & separation products for compressed air systems & liquids. Our **GERMAN** technology in the field of compressed air, gas & fluid separation extends from the compressor room to all points of use in the factory.









OWAMAT Oil Water Separators

BEKOMAT Electronic Auto Drains



Drypoint®

Drypoint® Membrane Air Dryers

BEKO - GERMANY

Authorized Distributor of BEKO in the Near/Middle East and Pakistan

known for compressed air technology "at its best". For more than two decades, **BEKO** has developed, manufactured and sold high-quality, reliable and efficient components & systems for compressed air processing & condensate technology.



BEKOKAT® OILFREE SYSTEM



made in

BEKO - GERMANY

Measurement Systems

Beko became the world leader in Manufacturing and Supplying Measurement Systems for compressed air and gases

- **OCV for Oil Measurement**
- **Mobile Measurement systems for Oil and** particles
- **Medical Measurement systems**
- Dew Point up to -100 C
- pressure and temperature sensors
- Flow Meter up to 50 bar
- Leak detectors



Technical Gases & Medical Care





made

in

INMATEC - GERMANY

Design & produce Nitrogen & Oxygen **Generator Systems** with various capacities and purities up to 99.9999%.





- Vidali Hava Kompresore 1-
- 2 HavaTanks
- Otomatik Su Tahliye Cihazi 3-
- Hava Kurutucusu
- 5- Hava Fittre Seti
- 6- INMATEC Oksigen Jeneratoru 7- Galvaniz Oksten Tankı
- 8- Medikal Steril Bakteri Fitre Seti

Technical Gases & Medical Care



NANO - UINTED KINGDOM *FT is the Authorized Distributor in UAE*

Nano-porous solutions limited (n-psl), an award-winning high technology company specialised in the design & manufacture of industrial

COMPRESSED AIR FILTERS, DRYERS, CO2 FREE AIR DRYERS & N2 GENERATORS as









BAGLIONI CSC - ITALY FT is the Authorized Distributor in UAE

Italian leading manufacturing Company for Air & Gas pressure vessels & vacuum tanks galvanized, painted & Stainless Steel up to 48 bar. Vessels range from 5 to 10,000 litre capacity.









BECKER





in

Germany

GEB. BECKER - GERMANY Authorized Distributor of BECKER in the

Near/Middle East and Pakistan

Leading manufacturer of Vacuum Pumps, Compressors & Blowers.

Innovative products & designs, state-of-the-art manufacturing technology combined with stable family ownership in 4th generation.

- ✓ Side Channel Blowers
- ✓ Oilfree Claw vacuum pumps and compressors
- ✓ Oilfree Rotary Vane Vacuum
- ✓ Pumps & Compressors
- ✓ Oil Lubricated Vane Vacuum
- ✓ Pumps & Compressors
- ✓ Screw Vacuum & Compressors





TM

Since 1885

GENUINE

PART



Being the centre of excellence for Becker in the Middle East we have well trained servcie engineers to inspect and service Becker pumps



Leybold



LEYBOLD- GERMANY Authorized Distributor of LEYBOLD in the Near/Middle East and Pakistan

Leybold GmbH, based in Cologne, is part of the group Atlas Copco. The company's core competencies are based on the development of components and systems for the generation of vacuum and gas management engineering.

For over **170 years Leybold** designs and manufactures pumps and complete systems, both standardized or tailor-made: as you need! Since **Leybold's founding in 1850,** we have been pioneers **in vacuum innovation** and our passionate employees have been at the heart of the company's success. Their innovation, commitment and expertise are the reasons we are trusted by customers around the world.

- ✓ Central Vacuum Screw Pumps
- Oilfree Claw Vacuum pumps
- ✓ Oilfree Rotary Vane Vacuum
- ✓ Turbomolecular vacuum pumps
- ✓ Roots Vacuum Pumps and Blowers
- ✓ Utra high Vacuum pumps

NAMWON TURBCONE -TURBO

NAMWON TURBO ONE

Authorized Distributor for NAMWON in the Middle East and Pakistan Wide product range of Turbo Blowers

- ✓ OILFREE TURBO BLOWERS
- ✓ Variable Speed
- ✓ Up to 2 bar







MAPNER - SPAIN

Authorized Distributor for MAPNER in the Middle East and Pakistan

Mapner is a leading manufacturer of rotary pneumatic pumps, for air and other gases, in pressure and vacuum solutions, for the Waste Water Treatment Plant, Environment, Oil & Gas, and Cement market.

- ✓ Side Channel Blowers
- ✓ Rotary Lobe Compressors
- **ROOTS BLOWERS**
- Turbo Blowers







Va.co. sr (emme) com



I.VA.CO/EMMECOM SRL -ITALY

Authorized Distributor for IVACO in the Middle East and Pakistan

Wide product range of Vacuum & Blowers

- ✓ Side Channel Blowers
- ✓ Liquid Ring Pumps
- ✓ Claw pumps
- ✓ Rotary Lobe Compressors
- ✓ ROOTS BLOWERS
- ✓ Linear Membrane Blowers





emme) com





I.VA.CO SRL - DIFFUSERS

Designed to meet standard applications or special working conditions. The working range is from 50 up to 1.000.000 cubic meters of flow









MORO- ITALY Axial, Centrifugal Fans & Odor Control Authorized Distributor of MORO in the Middle East

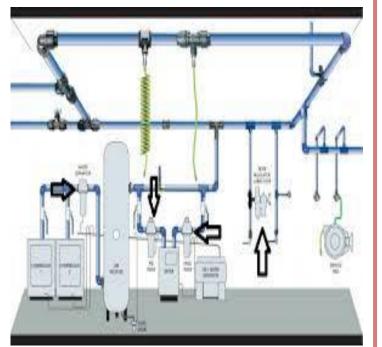
Designed to meet standard applications or special working conditions. Fans can be built both in fabricated steel or special alloys, according to customer's specifications. The working range is from **50 up to 1.000.000** cubic meters of flow. The working pressures are between **50 and 50.000 Pascal**. The wing profile of the impellers grant higher efficiency. A wide range of accessories is available.







PARKER TRANSAIR – FRANCE Authorized Distributor of Parker -TRANSAIR in the Near/Middle East and Pakistan



Worldwide leader in producing **Aluminum & Stainless Steel Pipes** with push-to- connect fittings and valves. It is your best choice for distribution system of:

1. Compressed Air & N2

2. Vacuum

Pipe size:

- ✓ 6" (168 mm)
- ✓ 4″ (100mm)
- ✓ 3″ (76mm)
- ✓ 2-1/2″ (63mm)
- ✓ 2″ (50mm)
- ✓ 1-1/2" (40mm)
- ✓ 1″ (25mm)
- ✓ ½″ (16.5mm)





Automation & Instrumentation







NORGREN – UK *Authorized Distributor of NORGREN in the United Arab Emirates and OMAN*

Actuators

The largest selection of Linear and rotary actuators including VDMA cylinders, rodless and compact cylinders.

Fittings and Tube

Polyurethane, superflex nylon and braided hose Wide selection of ONE TOUCH fittings 4mm to 14mm, QUICK-FIT couplings, hosetails, adaptors, plugs and nipples also available. **Valves**

Mechanical, air pilot, process and electropneumatic valves. Individual or manifold mounted and pre-wired. From M5 port to 8" in all types(NPT, G, BSPP, flanges, SAE) compact

high flowing and robust.

Air Preparation

Filters, regulators, lubricators, silencers, exhaust cleaners, Gauges and Modular Assemblies available.

INDUSTRIAL HEATING







I.C.I. Caldaie Spa - ITALY *Authorized Distributor of ICI in the*

United Arab Emirates

The most reputable manufacturer of **Heating**, **Hot Water & Steam Boilers as well as Thermal Oil Boilers And Accessories.**

Delivered over 20,000 boilers to more than 150 countries throughout the world.





INDUSTRIAL HEATING







ICI - ITALY Accessories







24

INDUSTRIAL HEATING







VALSTEAM ADCA - PORTUGAL Steam Accessories

Specialized in **designing & manufacturing Steam** Equipment.

World leaders in firing technology for more than 80 years

Provide Solution for all steam fields

- ✓ Condensate & compressed air traps
- ✓ Air eliminators
- ✓ Pressure reducing valves
- ✓ Humidity separators
- ✓ Heat exchangers
- ✓ Steam injectors
- ✓ Control valves



PROCESS COOLING





MTA - ITALY Air & Water-Cooled Water Chillers *in the United Arab Emirates, OMAN and Jordan*

The new air and water cooled chillers are specifically designed for use **in industrial applications and high ambient Temperature**.

MTA chillers guarantee EER energy efficiency levels at the top of the category. The innovative evaporator-in tank configuration ensures reduced ambient heat gain and a steady temperature of the process fluids.

Process Filters







ULTRAFILTER - GERMANY *FT is the Authorized Distributor of ULTRAFILTER in the Middle East*

A complete range for the process filtration of **Steam & Sterile Filters For Air & Water.** Our products are in compliance with the FDA and USP Class VI

Product Range:

- ✓ P-SRF Sterile Filter for compressed air
- ✓ P-BE vent filter
- ✓ P-GS steam filter
- ✓ PG-EG stainlesssteel housing for gases
- ✓ PF-EG process housing for liquids
- ✓ P-EG stainlesssteel housings for Air









Mann Filter - Germany Authorized Distributor of Mann Filter

for their industrial and Engine Division in UAE Jordan and Lebanon.

Mann filter is the world wide leader of Manufacturing and supplying filters for the mean players of the compressor and engines manufactures like Atlas Copco, CompAir, IR, Perkins, Cummins etc.





HIFI FILTER - FRANCE Authorized Distributor of HIFI Filter

for their industrial and Engine Division in UAE, OMAN, Jordan and Lebanon.

HIFI FILTER is one of the world wide leader of Manufacturing and supplying filters for the mean players of the compressor and engines manufactures like Atlas Copco, CompAir, IR, Perkins, Cummins etc.







We have an experienced, competent and Well-Trained Service Team capable of meeting all our customers' service requirements for well known branded compressed air systems, Boilers, Blowers, Vacuum pumps and Chillers.

Our workshop is equipped to meet the high Standards required by our customers and to ensure a quality job every time.

By using **Original Spare Parts**, you are getting components manufactured to the highest specification ensuring the reliability and optimum operation of your equipment with guarantee on the services done.

We Supply **Oil** to Screw Compressors, High Pressure Piston Compressors and vacuum pumps

We offer:

- ✓ Professional inspection
- ✓ Audit
- ✓ Service Agreements
- ✓ 5 Years' Warranty
- ✓ 24/7 Service
- ✓ Hotline
- ✓ Available spare parts on stock



Air and Steam Audit

In the field of compressed air and Steam , the measurement technology provides the data base for the assessment and assurance of the compressed-air / Steam quality and for the identification of hidden cost drivers.

Audit: FT can audit your compressed air or steam system, including data-logging and leak detection. This service will establish your current compressed air or steam usage, efficiency and wastage. The final report will comprise the Audit findings and provides recommendation and solutions to reduce your energy, maintenance costs and improve the systems efficiency, productivity and quality.



TÜV-certified online system for the measurement of oil vapours



Dew point measuring devices



Volume-flow measurement



leak detector detects every leak. Precisely and quickly



CONTACT US



Main Head Office - Burj Khalifa District P.O. Box: 72903 Dubai - U.A.E Tel +971 4 2776366 Fax +971 4 2776173 Email: info@fluidtec.ae www.fluidtec.ae