

اشتکس
ASHTECHS



DYNATECH
TRADING

INDUSTRIAL
SOLUTIONS

ABOUT US

Ashtechs was founded in Alexandria, Egypt in 1993

Our trading business supplies high quality equipment to local and regional customers

Our design and engineering team develops inovative solutions for your process

Our operations team installed and comissioned equipment in various countries of the MENA region

Our vision is to be a trusted and reliable source of quality equipment, technological expertise and professional service.

BLOWERS + AERATION SYSTEMS

DIFFUSED AIR

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Aeration systems based on blowers and tubular membranes diffuser deliver oxygen to your application in a very efficient way.

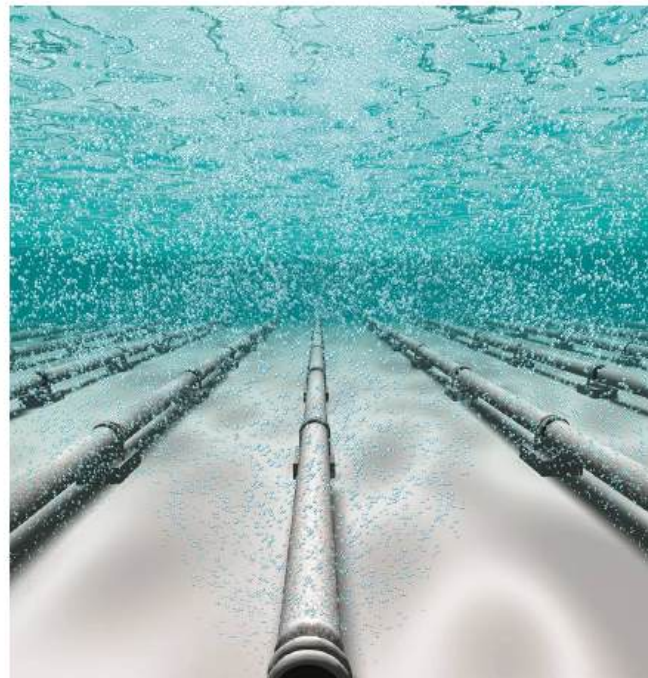
These systems are robust and easy to maintain offering you a simple and reliable solution to your aeration needs.

Capacities of up to 20,000 m³/hr per blower and the modular systems designs means that we can cover all your oxygen requirements

High efficiency, Easy installation, simple maintenance = LOW OPERATING COSTS

APPLICATION:

- Potable water treatment
- Waste Water treatment
- Fish Farms



CONTROLLERS
+ SENSORS
+ METERS

INSTRUMENTATION

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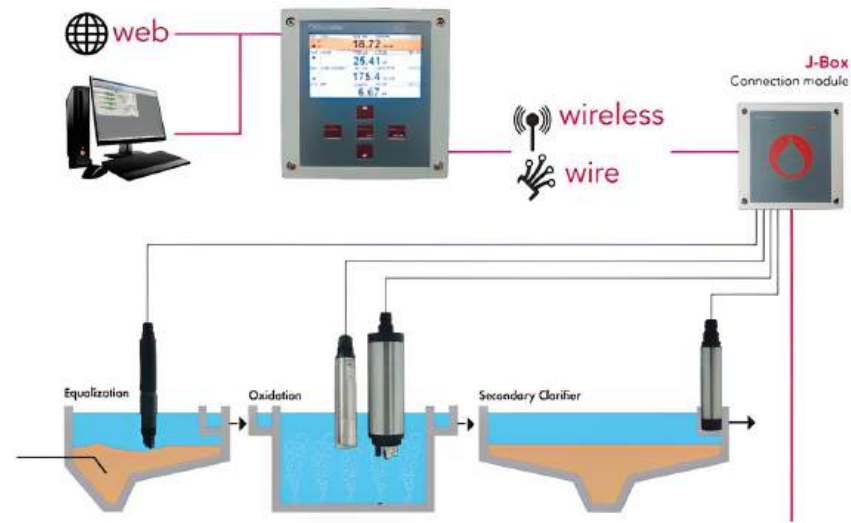
CHEMITEC offers a wide range of sensors and controllers to monitor the performance of your water network and ensure the correct operation of your process

Our sensors are "plug & play" and easy to install and deliver an online reading of the quality of water such as: **PH, ORP, Conductivity**
Dissolved Oxygen, Chlorine and Ozone contents
Flowmeters, pressure switches, level meters and temperature sensors take live quantitative readings and feeds them directly into your PLC and process control

APPLICATION:

- Chemical process
- Drinking water
- Waste water
- Industrial water
- Cooling towers
- Swimming pools
- Fish Farming
- Irrigation

Chemitec
world class water monitoring series 50



INDUSTRIAL GEARMOTORS

Ashtechs/Dynatech has been supplying gearmotors for various industries since 2009. Our expertise and engineering services helped many customers select the optimum solutions to their applications.

From 1953, **ROSSI** has been world leader in the manufacture of gear reducers, gearmotors and electric motors, used even in the most demanding applications.
(*Available in Egypt and East Africa)



AUTOMATIC SELF-CLEANING FILTERS

WATER FILTRATION

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Located in Los Angeles, **Tekleen Automatic Filters LLC** is the corporate headquarters and distribution center for our high quality line of automatic self-cleaning water filters.

With a world-class innovative self-cleaning mechanism, high-performance water filters eliminate the need for manual cleaning – drastically reducing your maintenance time and costs, and significantly improving water quality.

From filter design, engineering, and fabrication, to technical support, and onsite training, we're with you every step of way – providing expert customer service and total peace of mind.

***Screen Opening: up to 2 micron.**

***Custom designs available.**



MUNICIPAL
+
DOMESTIC
+
INDUSTRIAL

WATER TREATMENT

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Envi-Pur is a Czech manufacturer and supplier of waste water treatment plants from the smallest - domestic WWTP to urban and industrial (WWTP)

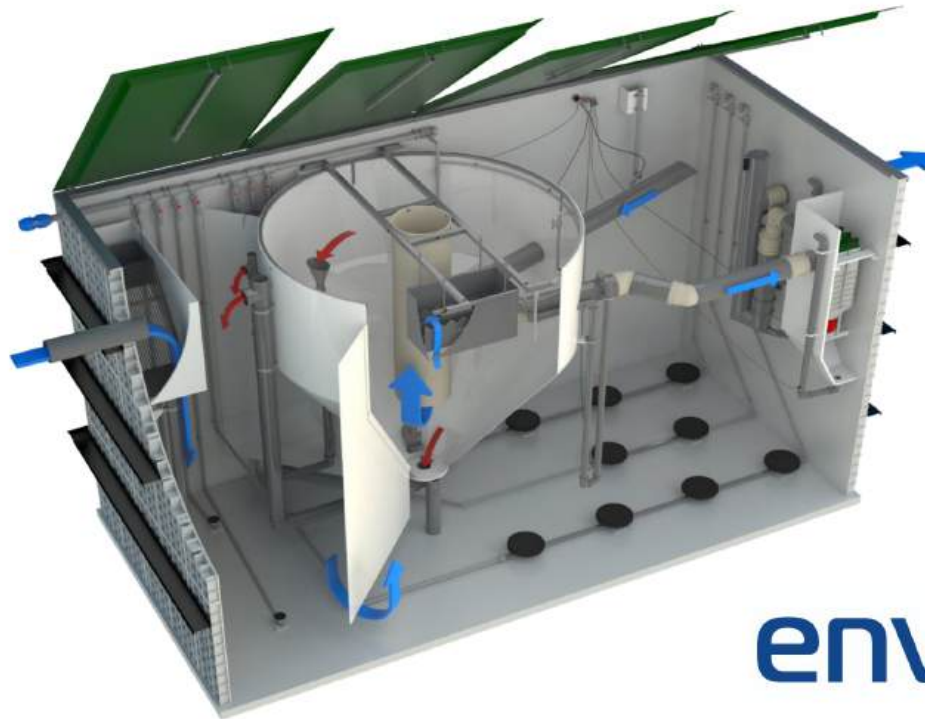
We specialize in the Design, Supply and installation, of technologies water treatment plants. Our team of engineers help you select the most efficient technology to reduce the operations cost and deliver quality.

Wastewater Treatment:

Small & medium **Containerized** Solutions
Municipal treatment plants design + execution

Water Recycling :

Treatment + Re-use of
wastewater of Industries



envi  pur

SURFACE
+
SUBMERSIBLE

WATER PUMPS

Water Pumps are at the center of all water newtors in a large variety of applications

We offer you our products and services to select install and operate world class pumps from international suppliers.
Italy, Canada and Spain.

Types of Pumps:

- Surface pumps
- Borehole Pumps
- Sewage and Drainage pumps
- Sumbersible pumps

Applications:

- Industrial
- Agriculture
- Municipal



REFERENCES



- **El Zagazig - El sharkia Egypt** - Mechanical equipment + electric power pannels + control system
- **El Fayoum** - Aerators + electric power pannels + Cabling
- **West Sohag** - Gearboxes + Aerators
- **El Gharbiya** - Gearboxes + control systems
- **El Menyah** - Aerators + electric power pannels + Cabling + control system
- **Rod el Farag - Cairo** - Clarifier bridge drives
- **El Khairy - El Baheira** - Vertical Aerators + Electric panels
- **15 May- Cairo** - Blowers and diffused air



Ashtechs - Antoine Krikor & co.

22 Imam Aly square
Heliopolis , Cairo
Egypt

Phone: + 20 22291 4023
+ 20 22291 4061

Cairo@ashtechs.com
www.ashtechs.com