



FLOW TECHNOLOGIES - MEA

Your Pump Solution Provider



INSPIRED SOLUTIONS FOR A CHANGING WORLD

Pentair plc is a leading global provider of water technology solutions, headquartered in Manchester, UK. Worldwide, 30,000 people in 30 countries and more than 100 manufacturing facilities. Offering a range of solutions for maintaining the efficient and uninterrupted operation of commercial and institutional facilities.

With a broad range of pumps, filters and system solutions Pentair plc supports each step in the water treatment as well as supply and disposal.

As a leader in many water applications, Pentair offers energy-efficient products and services that are easy-to-install and use. During the active life of a structure, Pentair supplies facility managers and commercial contractors with the tools necessary to keep equipment and systems functioning properly, while minimizing the service time and labor required.

MORE THAN PRODUCTS

Our competence in advising and supporting our customers is ensured by trained personnel, both in the factories and in the field. The company maintains a network of sales and consultancy offices worldwide, enabling the salesforce to be flexible enough to visit any customer's location at short notice.



PENTAIR FLOW TECHNOLOGIES

Pentair's Flow Technologies business provides premium products to global residential, municipal, commercial and industrial water and fluid handling markets. We serve commercial end-users, waste water dealers and distributors, commercial operations, municipal treatment facilities, residential well water installers and residential end-users.

We manufacture and sell products ranging from light duty diaphragm pumps to high-flow turbine pumps and solid handling pumps designed for water, wastewater and a variety of commercial applications.

Applications for our broad range of products include fire, agriculture, oil and gas, along with pumps for residential and municipal wells, water treatment, wastewater solids handling, pressure boosting, engine cooling, fluid delivery, circulation and transfer.

OUR BRANDS

AURORA
FAIRBANKS NIJHUIS
JUNG PUMPEN
MYERS
NOCCHI
SOUTHERN CROSS
BERKELEY
DELTA ENVIRONMENTAL
STA-RITE
HYDROMATIC
HYPRO



THE SHARJAH STORY

SHARJAH PUMP FACTORY

Pentair is totally committed to provide our customers the highest quality products with world class local service. We understand the need to have a local presence, which is why the company invested in a state of the art pump manufacturing operation that is UL listed and FM approved. We are the only North American producer of UL/FM listed fire pumps in this region. In addition to the fire pumps, we will produce HVAC pumps and packaged pump sets.

OUR TEST FACILITY

Pentair invested heavily in a test facility that is a duplicate of what we have in our North Aurora Pump factory. We are proud that this facility has been audited, inspected and certified by UL, FM and Civil Defense. Our testing capabilities are as follows with certified test curves:

Testing capability	Type of Test
Flow up to 6550 gpm	Hydrostatic Test
Pressures up to 530 psi	Performance Test, ANSI/HI 14.6 Level 1U
Motor ratings up to 560 hp	NPSH Test

OUR COMMITMENT

We are committed to offer our customers high quality pumps assembled in UAE with the shortest lead time of any manufacturer. Our goal is to become the number one supplier of UL/FM listed fire pumps in this region within two years. With the support of our channel partners, the strategic alliances with end users and conducting business in an ethical way, the Pentair way, we believe we are well on our way to reach our goal. Come join us on our path to success...

RESIDENTIAL & COMMERCIAL



Pentair's residential and commercial solutions deliver efficient, high-performance water and heating solutions from the home to the office. We manufacture and sell products ranging from light duty diaphragm pumps and pressure boosters to high-flow turbine pumps and solid handling pumps designed for water supply, water disposal, wastewater and a variety of applications.

PENTAIR SOLUTIONS FOR WATER SUPPLY AND DISPOSAL IN HOMES AND BUILDINGS

APPLICATION

- Drainage and sewage
- Home irrigation, heating, fountain, swimming pool
- Chilled water, district cooling
- Firefighting
- Sewage, waste water treatment, dewatering

KEY BRANDS

Aurora
Fairbanks Nijhuis
Jung Pumpen
Nocchi
Sta-Rite
Southern Cross

VERTICAL TURBINE PUMP

Performance Range:
Qmax 4 500 GPM
Hmax 380 PSI



GRINDER SEWAGE PUMP

Performance Range:
Qmax 79 GPM
Hmax 79 PSI



HORIZONTAL SPLIT CASE PUMP

Performance Range:
Qmax 5 000 GPM
Hmax 490 PSI



VERTICAL MULTI STAGE PUMP

Performance Range:
Qmax 4 500 GPM
Hmax 216 PSI





INFRASTRUCTURE & MUNICIPAL

Pentair Flow Technologies serves an increasing need for infrastructure water systems globally. Our solutions help in critical municipal challenges around flood control, storm water management, dewatering, dredging and fish friendly solutions. From engineered solutions to installation and maintenance, we support a broad range of solutions and services specifically tailored to address our customers' needs for water reuse, water availability and water stewardship.

BRINGING CLEAN WATER TO COMMUNITIES FAR AND WIDE

KEY BRANDS

Aurora
Fairbanks Nijhuis
Jung Pumpen
Myers
Hydromatic
Southern Cross

APPLICATION

- District cooling, sewage lifting station and pumping station
- Flood and storm water control
- Seawater/river water intake
- Firefighting
- Dewatering
- Chemical processing and desalination

HORIZONTAL SPLIT CASE PUMP

Performance Range:
Qmax 75 000 GPM
Hmax 303 PSI



SEWAGE PUMP

Performance Range:
Qmax 88 GPM
Hmax 78 PSI

RECIPROCATING PUMP

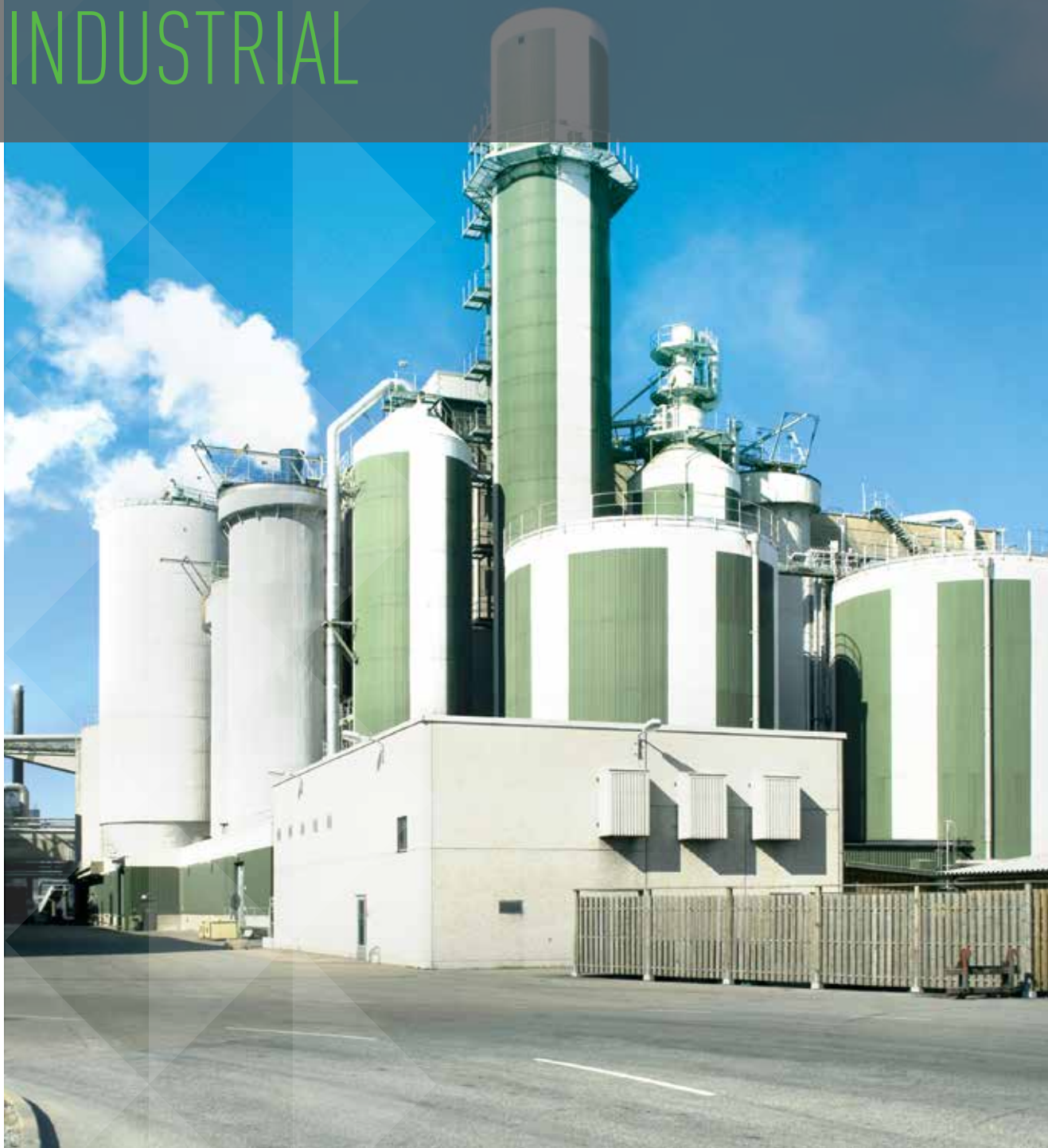
Performance Range:
Qmax 600 GPM
Hmax 5 505 PSI



SOLID HANDLING PUMP

Performance Range:
Qmax 18 000 GPM
Hmax 130 PSI

INDUSTRIAL



Pentair provides value-creating solutions for your industrial and fluid management needs. Our fire pumps help protect critical assets at an industrial site or offshore, mid-stream or down-stream in oil and gas operations. We offer turn-key solutions and help our customers recover value from their operations with all industrial and chemical processes.

ACHIEVING NEW LEVELS OF SUSTAINABILITY AND SAFETY FOR A BETTER WORLD

APPLICATION

- Slurry transfer
- Oil and Gas
- Seawater/river water intake
- Firefighting
- Power station/plant
- Chemical processing

KEY BRANDS

Aurora
Fairbanks Nijhuis
Myers
Southern Cross
Edwards



VERTICAL TURBINE PUMP

Performance Range:
Qmax 750 000 GPM
Hmax 867 PSI



HORIZONTAL SLURRY PUMP

Capacity: 396 GPM
Head up to 168 PSI



ANSI PUMP

Performance Range:
Qmax 7 000 GPM
Hmax 314 PSI

APLEX RECIPROCATING PUMP

Performance Range:
Qmax 585 GPM
Hmax 6 500 PSI

AGRICULTURE



Pentair solutions can help protect crops through accurate chemical applications. Improved coverage and uniformity in applying insecticides, herbicides, fungicides, pesticides and liquid fertilizer means higher yields and more efficient operations. Pentair ensures it is used wisely. Our pumps, spray tips, controls, and accessories protect crops and efficiently direct water where it's needed.

INSPIRED SOLUTIONS FOR A GROWING POPULATION

KEY BRANDS

Berkeley
Nocchi
Southern Cross

APPLICATION

- Center Pivot Irrigation
- Drip Irrigation
- Flood Irrigation
- Portabel/Traveler Irrigation
- Fertilizer/Chemical Transfer
- Tail Water Recovery

BORE HOLE PUMP

Performance Range:
Qmax 2 200 GPM
Hmax 754 PSI

CLOSE COUPLE ELECTRIC MOTOR DRIVE

Performance Range:
Qmax 5 000 GPM
Hmax 286 PSI



SAE CENTRIFUGAL PUMP

Performance Range:
Qmax 6 500 GPM
Hmax 216 PSI



VERTICAL MULTISTAGE PUMP

Performance Range:
Qmax 660 GPM
Hmax 427 PSI





AURORA

www.aurorapump.com

FAIRBANKS NIJHUIS

www.fairbanksnijhuis.com

JUNG PUMPEN

www.jung-pumpen.com

MYERS

www.femyers.com

NOCCHI

www.nocchi.it

SOUTHERN CROSS

www.southerncross.pentair.com

BERKELEY

www.berkeleypumps.com

DELTA ENVIRONMENTAL

www.deltaenvironmental.com

STA-RITE

www.sta-rite.com

HYDROMATIC

www.hydromatic.com

HYPRO

www.hypropumps.com



PENTAIR MIDDLE EAST

API World Tower, PO Box 7709
Sheikh Zayed Road
20th & 22nd Floor
Dubai, United Arab Emirates

me_factoryorderentry@pentair.com

Tel.: +971 4 378 1700

Fax: +971 4 378 1777

www.pentair.com