



# COMMERCIAL BUILDING SERVICES

Product Profile



Circulation  
Boosting  
Pressurisation





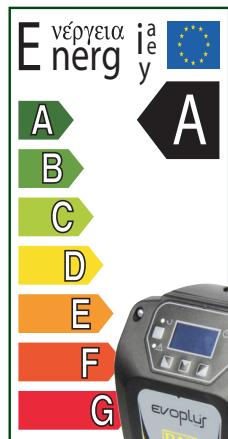
# HOT WATER CIRCULATION

## GLANDLESS PUMPS

Launched in line with the new 2013 & 2015 European Eco-Directive, our EVOPLUS range comprises electronic, variable speed controlled pumps in single and twin head versions. They can be used within heating, ventilation and air conditioning systems in buildings such as apartments, hospitals and office blocks.

These pumps ensure durability, reliability and performance.

Energy efficiency is always at the forefront of our production developments.



# evoplus<sup>+</sup>

### Range

- Flows up to 64m<sup>3</sup>/hour pressure up to 180 KPA
- Single and Twin head models available
- Secondary bronze range up to 65mm
- Flanged models up to 100mm
- Screwed connection models up to 2" BSP
- ERP 2015 Ready variable speed motors
- TRI Mode Operation



DAB Pumps holds 35 years experience in the design and manufacturing of pumps.  
BLENDING THE LATEST ENERGY EFFICIENT TECHNOLOGY

## GLANDED PUMPS



ENERGY EFFICIENCY **IE2**

### Range

- Flows up to 420m<sup>3</sup>/hour pressure up to 1000 KPA
- Single and Twin head models available
- Secondary bronze range
- Flanged models up to 150mm
- Screwed connection models up to 2" BSP
- Standard multi speed or electronically controlled
- Variable speed motors.



With the construction of buildings becoming ever more bound by regulations, new legislation and sustainability standards, DAB ensure that we remain ahead of the game in terms of technology, components and materials.

DAB glanded circulation pumps with in-line ports are especially built for installation in larger heating and air conditioning systems.



Many models are extremely versatile thanks to the use of our new MCE/C inverters. They are able to automatically adapt to the system's various demands whilst keeping the difference in pressure the same.

The pumps are available in single and twin head versions and encompass virtually silent motors.



# COLD WATER BOOSTING

DAB have over 25 years experience in supplying single and multipump booster sets to the UK and Ireland.

We continue to successfully provide pressurisation solutions for blocks of flats, offices, schools and large commercial buildings.

Here at DAB we believe in a flexible approach to business and offer custom made pumpsets for your specific requirements and specifications.

Many booster pumps are WRAS approved and conform to the highest of standards.

The DAB NKVE range is comprised of multistage vertical pumps that are each driven by an MCE/P inverter. The inverters mounted on the pump are equipped with pressure sensors with optional flow sensors as required.

The MCE/P inverter units are air cooled, can easily be installed in existing systems and can operate in sequence of up to 8 pumps.



## Range

- Single or multi pump arrangement
- Stainless steel manifolds
- Fixed speed or Inverter controlled variable speed
- Single or multi-inverter
- WRAS approved pumps for potable water
- Compact design
- Built to customer specifications



Manufacture of electric driven water pumps and pumping systems.  
Technology with creative innovation and production

## SEALPRESS MAKE UP SETS

DAB offer a comprehensive range of pressurisation units designed for heating or chilled water installations. Fully enclosed, cabinet mounted with single or twin pump options. Available with mechanical or digital control operations. To accompany these products we offer a comprehensive range of horizontal and vertical pressure expansion vessels.



## Range

- Heating or chilled water applications
- Fully packaged enclosed set units
- Single pump or duty standby twin pump available
- High pressure output option
- Pressure vessel range, sizes from 2 Litre to 2000 Litre
- Digital control version available
- BMS connection



**DAB Pumps** manufacturing capability now stretches right across the globe. Our historical production base in Italy has grown over recent years to now include six state of the art manufacturing and assembly plants.

Further production factories can also now be found at strategic locations in South Africa , China and now Hungary in 2013.

DAB Pumps also boast a network of nine subsidiary branches covering Europe, Russia, the United States, China and Africa.



## THINK LOCAL - ACT GLOBAL

At DAB our great commitment has helped us to successfully enter foreign markets and maintain our presence in the competitive global world of pumps.

## SERVICE CENTRE

● NATIONWIDE ON-SITE COMMISSIONING SERVICE ● IN-HOUSE REPAIR & REFURBISHMENT CENTRE



Consolidated Pumps Limited Knockmeenagh Road, Newlands Cross, Clondalkin, Dublin 22  
Tel: +353 1 4593471 Fax: +353 1 4591093 Email: [info@consolidatedpumps.com](mailto:info@consolidatedpumps.com)

[www.consolidatedpumps.com](http://www.consolidatedpumps.com)



Please scan this code  
with your smart phone or  
QR reader for more on-line  
information.