

# \*PRODUCT NEWS\*

**Pretoria, 5 January 2009**

Dear valued customer,

Within the family of our DWT Group is the famous brand DAB PUMPS with their head office in Europe and many sales branches all over the world. DAB Pumps holds over 30 years of production history on centrifugal and submersible type of pumps with a yearly production capacity over 1,500,000 pumps per annum.

The first product available for you is the DAB 4" submersible pumps of the S4 and AS4. DAB pumps are proven technology with high standards of technology and easy to use, known as reliable quality products for a good price.

To promote this high standard there will be an **UNIKE SERVICE with a 1 year unconditional warranty plan** when your customer wants no worry at all! The warranty plan is valid in a combination buy of a DWT branded submersible motors as DAB, Tesla and Brisan Turbo.

We can talk long about material use, performance and so on, but with a DAB submersible solution your customers has **NO RISK !**

If there are any questions, comments or recommendations please feel free and don't hesitate to contact us at one of our regional customer service centers.

Best regards,  
**DWT pumps • motors • electronics (Pty)**

Mike W. Otten  
General Manager – Sales



## DAB S4 range

- ✓ Wide range: up to 24m<sup>3</sup>/h 230 mtr.
- ✓ High efficiency: up to 63%
- ✓ Good sand handling: 120 gr/m<sup>3</sup>
- ✓ Easy to install
- ✓ Slim design
- ✓ Constant quality ISO 9001-2002
- ✓ Electronic selection tool (DNA)
- ✓ **1 year UNCONDITIONAL warranty plan in combination with a DWT branded motor.**
- ✓ 2 year factory warranty apply with other branded motors.

## Construction features of the pump S4 pump:

- ✓ Pump and motor directly connected with a rigid coupling.
- ✓ The technopolymer impeller with parts subject to wear in stainless steel, operating on floating adjustment rings in abrasion-proof synthetic material and the technopolymer diffusers make the pump particularly hardwearing.
- ✓ Pump liner, shaft with coupling, filter and cable sheath in stainless steel.
- ✓ Base and upper head in precision-cast **AISI 304 steel** with steel check valve incorporated in the head.
- ✓ Pumps comply with Community Directives.
- ✓ Operating range: from **0,3 to 24 m<sup>3</sup>/h with head up to 320 meters;**
- ✓ Liquid quality requirements: clean, free from solids or abrasive substances, non viscous, non aggressive, non crystallized, chemically neutral, close to the characteristics of water.
- ✓ Liquid temperature range: from 0°C to +40°C
- ✓ Maximum **quantity of sand: 120 gr/m<sup>3</sup>**
- ✓ Installation: in wells and boreholes with a diameter of 4" or greater, tanks and cisterns, in a vertical position.

**Regional Customer Service**

**Cape Town**, 15 Santos Park.  
Tel. 021 949 6862

**Bloemfontein**, 24 McGregor str.  
Tel. 051 430 4208

**Pietermaritzburg**, 313 Hoosen Hafejee str.  
Tel. 033 342 7804



**DAB CS4 range**

- ✓ Wide range: up to 6m<sup>3</sup>/h 230 mtr.
- ✓ High efficiency: up to 74%
- ✓ Good sand handling: 120 gr/m<sup>3</sup>
- ✓ Easy to install
- ✓ Slim design
- ✓ Constant quality ISSO 9001-2002
- ✓ Electronic selection tool (DNA)
  
- ✓ **1 year UNCONDITIONAL warranty plan in combination with a DWT branded motor.**
  
- ✓ 2 year factory warranty apply

**Construction features of the pump CS4 pump:**

- ✓ The technopolymer impeller with parts subject to wear in stainless steel
- ✓ Operating on **floating adjustment rings in abrasion-proof synthetic material** and the technopolymer diffusers make the pump particularly hardwearing.
- ✓ Pump liner, shaft with coupling, filter and cable sheath in stainless steel.
- ✓ Base (with incorporated filter) and upper head (with incorporated resin check valve) in technopolymer.
- ✓ These pumps comply with Community Directives.
- ✓ Operating range: **from 0,24 to 6 m<sup>3</sup>/h with head up to 230 metres.**
- ✓ Liquid quality requirements: clean, free from solids or abrasive substances, non viscous, non aggressive, non crystallized, chemically neutral, close to the characteristics of water.
- ✓ Liquid temperature range: from 0°C to +40°C
- ✓ Installation: in wells and bore-holes with a diameter of 4" or greater, tanks and cisterns, in a vertical position.
- ✓ **Maximum quantity of sand: 120 gr/m<sup>3</sup>**