Technology that **makes its mark**
KSB EasySelect® Guided Tour

April 2019
KSB EasySelect® - Guided Tour

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2. Finding the right valve the easy way
KSB EasySelect® - Guided Tour
Step by Step to the Right Pump

Start

(1) The **navigation bar** is available during the entire KSB EasySelect® session.

(2) Choose how to **start** here.

(3) Click on the button “**Go**” or “**” (on the navigation bar) to start your product selection.
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Step by Step to the Right Pump

Product selection

(1) **Step 1:** Input the application and the *operating parameters* here. There are various tools to assist the input (e.g. pipe calculator).

(2) On the register tab “**Options**” you can specify more requirements.
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Product selection

(1) Step 2: Optionally select product types or specific products. The products recommended by KSB for the application are automatically preselected.

Click on the icon for more product information.

(2) Step 3: Click on the button “     ” or “Hydraulic search” to find the appropriate KSB solution.
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Step by Step to the Right Pump

Solution suggestion

1) The **KSB recommendation** is shown with its key information such as hydraulic data, curve and product data.

2) On the register tab **“Alternatives”** you can see additional pump sizes which fit your requirements. You can compare pump curves together on one diagram on the **“Performance curves”** tab.

3) Click on the button **“Select”** or **“Continue configuration”** to continue configuration of the selected solution.

### KSB EasySelect® - Solution suggestion

<table>
<thead>
<tr>
<th>Product line</th>
<th>Pump size</th>
<th>Product code</th>
<th>Price</th>
<th>Select</th>
<th>Product description</th>
<th>Efficiency</th>
<th>Axial load</th>
<th>Energy/cost per year</th>
<th>Speed</th>
<th>Free passage</th>
<th>NPSH required</th>
<th>Max. suction at</th>
<th>Max. power for curve</th>
<th>Data O / G</th>
<th>Data file</th>
</tr>
</thead>
<tbody>
<tr>
<td>D 25-100-4300</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>60.26%</td>
<td></td>
<td>4.220.60 €</td>
<td>1460 rpm</td>
<td>35 mm</td>
<td>3.15 m</td>
<td>23.02 kW</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### KSB EasySelect® - Guided Tour

April 2019, Support TF-GX74
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Step by Step to the Right Pump

Configuration overview

(1) This window shows a summary of the current configuration.

(2) By clicking on “Select accessories” you can find accessories which match the configured product. With the “Change” button you can modify the product configuration.

(3) Click here to display the price sheet.
## Price sheet

1. **Price overview** for the configured product

2. Click on " " to continue to the output page.
KSB EasySelect® - Guided Tour
Step by Step to the Right Pump

Output

(1) Click on the desired technical documentation to get a preview in Acrobat Reader, where you also can print or save the document.

Delete items with this icon.

(2) Output of CAD files in over 40 different formats sent via e-mail.
KSB EasySelect® - Guided Tour

Step by Step to the Right Pump

Output

(1) Switch the document language here

(2) Use the " " button to return to the start page to add new items or to stop KSB EasySelect®.
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1. Step by Step to the Right Pump
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Finding the right valve the easy way

Start

(1) Choose how to start your "Valve selection" here.

(2) Click on the button “Go” or “Next” (on the navigation bar) to start your valve selection.
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Finding the right valve the easy way

Valve selection

(1) **Step 1:** Input the operating point here.

(2) Optional selection by design

(3) **Step 2:** Click on one of the lines in the product list.

Click on the icon for more product information.

(4) **Step 3:** Click on the button “ ” or “Select” to find the appropriate KSB solution.
KSB EasySelect® - Guided Tour
Finding the right valve the easy way

General design
(1) On the **general design** page you can define the valve design.
(2) Here is an overview of the **pressure limits**.
(3) Click on "  " to continue to the actuator selection page.
Actuator selection

(1) Here you can select an actuator for the selected valve.

(2) Click on “🔍” to select automation accessories.
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Finding the right valve the easy way

Automation accessory selection

(1) Here, you can choose accessories for the selected drive.

(2) Click on “ ” to access the Configuration Summary.
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Finding the right valve the easy way

Configuration overview

1. This window shows a summary of the current configuration.

2. Click on "Actuator selection" to select a suitable actuator and control equipment for the current configuration. With the "Change" button you can modify the product configuration.

3. Click here to display the price sheet.
**KSB EasySelect® - Guided Tour**

**Finding the right valve the easy way**

**Price sheet**

1. **Price overview** for the configured product

2. Click on “›” to continue to the output page.
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Finding the right valve the easy way

Output

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2. Switch the document language here
3. Use the “ ” button to return to the start page to add new items or to stop KSB EasySelect®.