Technology that makes its mark
KSB EasySelect® Guided Tour

September 2015
List of contents

1. Step by Step to the Right Pump
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.
KSB EasySelect® - Guided Tour
Step by Step to the Right Pump

Graphical Selection of “Segment”

(1) “Back” button

(2) Select the segment by clicking on its button (e.g. “Building services”).

(3) Instructions are shown on each page.
Steps by Step to the Right Pump

Graphical selection of general application

1. Select the general application

Building services

- Heating, ventilation and air conditioning
  - Air conditioning and refrigeration engineering, service water, heating engineering, district heating and district cooling
- Water supply
  - Pressure boosting and fire fighting systems, rainwater utilisation, irrigation, swimming pools and domestic water supply
- Drainage and waste water disposal
  - Waste water and sewage drainage, sewage lifting units, waste water pump stations
Graphical selection of application
(1) Select the **application** by clicking on the button (e.g. “District heating”)
(2) You can switch between **general applications** with the register tabs.
KSB EasySelect® - Guided Tour
Step by Step to the Right Pump

Product selection

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

(2) On the register tab “**Options**” you can specify more requirements.
KSB EasySelect® - Guided Tour

Step by Step to the Right Pump

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**.
KSB EasySelect® - Guided Tour

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 “” to continue configuration of the selected solution.
KSB EasySelect® - Guided Tour

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 on “→” to continue to the output page.
KSB EasySelect® - Guided Tour

Step by Step to the Right Pump

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.

2. Output of **CAD files** in over 40 different formats sent via e-mail.

Delete items with this icon.
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®.
KSB EasySelect® - Guided Tour

List of contents

1. Step by Step to the Right Pump
2. Finding the right valve the easy way
Welcome to KSB EasySelect

KSB EasySelect is the portal to the world of KSB’s configured products.

With this software you can select KSB’s pumps, valves and automation products and configure them to meet the exact requirements.

How do you want to start using KSB EasySelect?

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

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

Actuator selection

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

(2) Click on “ ” to select automation accessories.

The selection of the parameters in this box is optional. They are intended to guide you in the selection of the proper actuator accessory, but they do not influence the configuration of the actuator itself, which is done on the pages below.
KSB EasySelect® - Guided Tour

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.
KSB EasySelect® - Guided Tour
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 on “**Next**” to continue to the price sheet.

---

KSB EasySelect® - Configuration overview

Check the configuration in the overview. Enter the desired quantity and click on "Next". You can change the configuration or select accessories using the "Change" and "Select accessories" buttons.
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.
KSB EasySelect® - Guided Tour

Finding the right valve the easy way

Output

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

(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®.