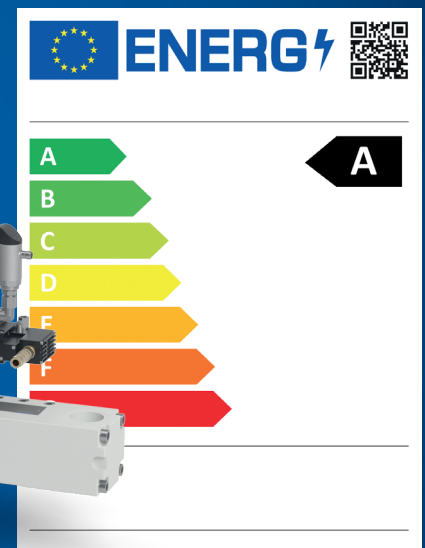


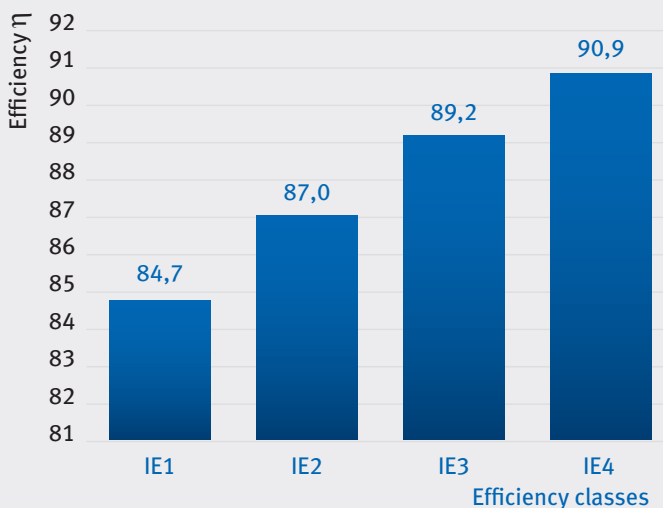
Motor replacement with great benefits and little expense

Our motors are the answer to rising energy costs:

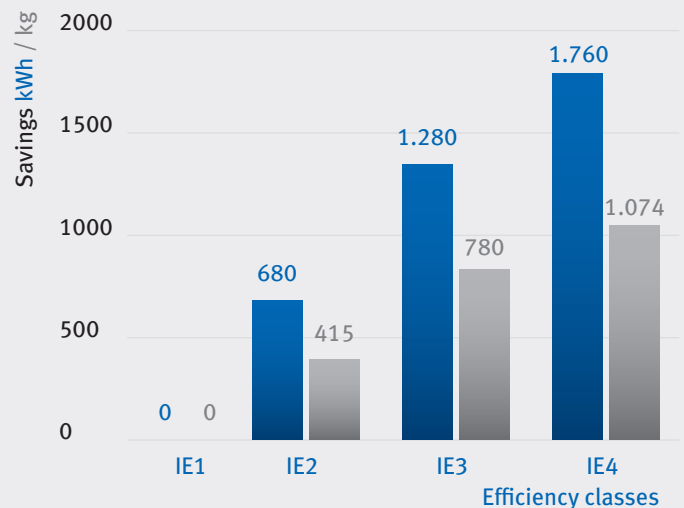
- Efficient and cost-saving
- Uncomplicated replacement
- Amortized in approx. 2 years
- Promoted by BAFA



Energy efficiency



Savings per year



In the energy efficiency classes according to IEC 60034-30, the new motors are amortized

- in 2.1 years with an upgrade to IE3
- in 2.0 years with an upgrade to IE4

The above values are based on the following assumptions:

- Replacement of an IE1 motor
- 26 cents/kWh electricity price
- 4,000 operating hours per year

We are at your disposal and will be pleased to provide you with further information in person.

Florian Schönbucher, Energy-efficient solutions

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KNOLL Maschinenbau GmbH

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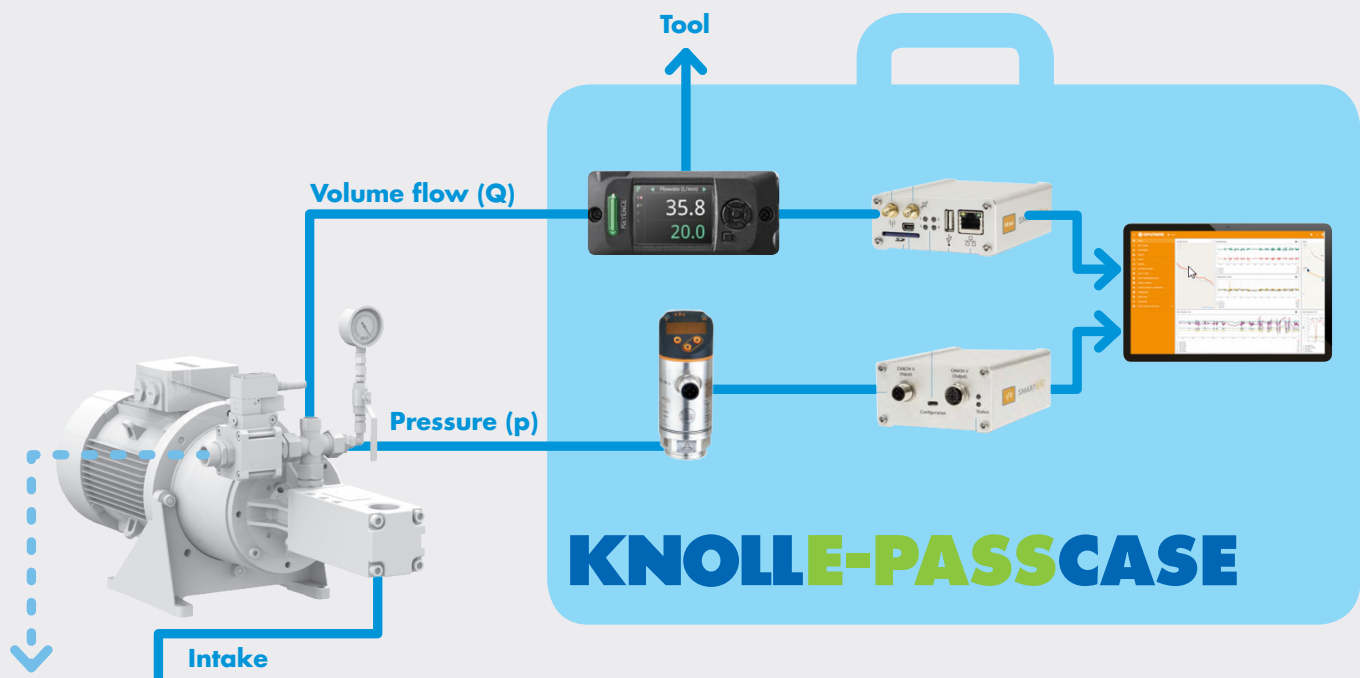
KNOLL
It works

Easily determine your energy consumption with the **KNOLLE-PASSCASE**

With the KNOLL E-PASS equipment that is provided in a carrying case, you can determine, on site, how much energy and operating costs you can save through optimization.

Thanks to our PQ-Tronic control system, you only need the energy to deliver sufficient cooling lubricant to the processing point.

The retrofit is easy to integrate and delivers results quickly.



Performance:

- 1. The KNOLL E-PASS carrying case:** Contains the equipment that you need to make your measurements.
- 2. Easy to use:** Allows you to carry out the measurements by yourself.
- 3. Real-time visualization:** A dashboard displays all the data.
- 4. Services from KNOLL:** Upon request, we can take over making the measurements and/or the necessary retrofitting of your pumps.

We are at your disposal and will be pleased to provide you with further information in person.

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