U.S. Department of Energy opens applications for rebates of qualified pumps using electric motors and electronic controls (VFD/VSDs).

Who is eligible for a rebate?

1. Any entity purchasing a qualified Extended Product System (EPS).
   Eligibility window: EPS installed on or after October 1, 2021.
   —or—
2. The owner of commercial or industrial machinery or equipment that has been redesigned to incorporate a qualified EPS.
   Eligibility window: Machinery or equipment must have been used prior to and must be placed back in service during the 2021 or 2022 calendar years.

What Grundfos products are considered Extended Product Systems?

Department of Energy (DOE) has identified the following requirements for pumps:

1. Pumps must include an electric motor and electronic controls;
2. Motor must be 1 HP to 200 HP;
3. EPS must reduce energy consumption 5% or more (in kWh);
4. Operate at least 75% of the time at or below 75% maximum design flow;
5. Operate at least 2,000 hours/year, and;
6. Meet specific DOE Pump Energy Index (PEI) requirements.

How much are the rebates?

Rebates are calculated as follows, with a $25,000 annual limit per entity:

Rebate = (Motor HP + Control HP) x $25.00

Example:

A pump with a 50 HP motor and 50 HP VFD could be eligible for a rebate of $2,500.

Grundfos provides this information as a courtesy to customers only. No representation is made regarding any rebate eligibility, rebate amounts, qualified EPS products, or an entities' qualifications under the DOE rebate program. The U.S. Department of Energy runs the rebate program and is responsible for determining qualified products, rebates, and entities. Additional requirements are defined in the Implementation Guidance and should be reviewed prior to submission for a rebate.

Grundfos product families that qualify based on PEI values:

Grundfos Pump Family	Nominal Speed	Maximum PEI Allowed
NBSE	2-pole	0.48
NBSE	4-pole	0.46
VLSE	2-pole	0.45
VLSE	4-pole	0.46
LCSE	2-pole	0.48
LCSE	4-pole	0.46
CRE	2-pole	0.43
SPE	2-pole	0.53
TPE	2-pole	0.45

How does a customer apply?

Application Portal: https://grundfos.to/DOEapply or scan this QR code.

More Information:

DOE EPS Rebate Page: https://grundfos.to/DOEinfo

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Possibility in every drop