

GRUNDFOS EXPRESS GUIDE



Getting Started

- **1.** Go to: grundfosexpress.com
- **2.** Register
- **3.** Select pumps

Key Features

Welcome to the new and improved Grundfos pump selection software. User can expect an array of benefits developed by Grundfos to make selecting and scheduling pumps easier than ever before. The top features of the Grundfos Express include:

- Simplified or advanced input conditions
- Complete offering of all Grundfos pumps as potential choices
- Prominent thumbnail curves for easier selection
- Ability to manage projects and pumps
- Quick access to submittal and specification documents
- Create and export pump schedules

Primary Pump Choices

These primary choices are selected for their efficiency, availability, and key end user and installer benefits in today's HVAC applications.





MAGNA3

In-line variable speed circulator with integrated control featuring Auto Adapt (BMS compatible)

Flow: 15 - 346 GPM

Pressure: < 58 Ft. Hd.



CRE-DP

Vertical multi-stage proportional differential pressure pump with integrated variable speed drive and control (BMS compatible)

Flow: 50 - 600 GPM

Pressure: < 250 Ft. Hd.



VLSE/VLSC

Vertical in-line split-coupled pump with variable speed drive and integrated controls (BMS compatible)

Flow: 100 - 2000 GPM

Pressure: < 420 Ft. Hd.

Secondary Pump Choices

These secondary choices are available for selection with class-leading feature sets and performance.

Availability is high, but not stocked locally in New England.

Other E-Solutions Pumps:

LCSE - split coupled end suction pump with integrated motor, drive, and control.

LFE - frame mounted end suction pump with integrated motor, drive, and control.

CRE - vertical multistage centrifugal pump with variable speed drive.

Standard Offerings:

LCS - split coupled, base mounted centrifugal pump.

LF - frame mounted centrifugal pump.

VL - closed-coupled, in-line pump.

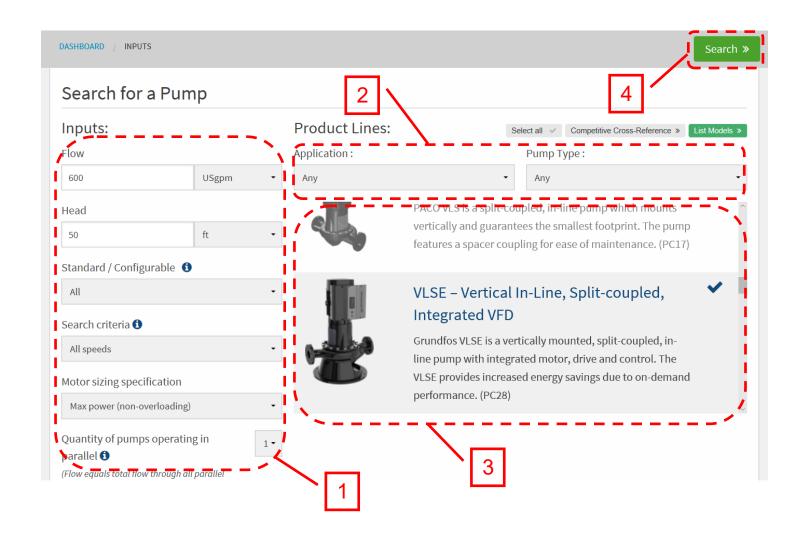
VLS - split-coupled, in-line pump.

KP - single-stage, between bearings, split case pump.

CR - vertical multistage centrifugal pump.

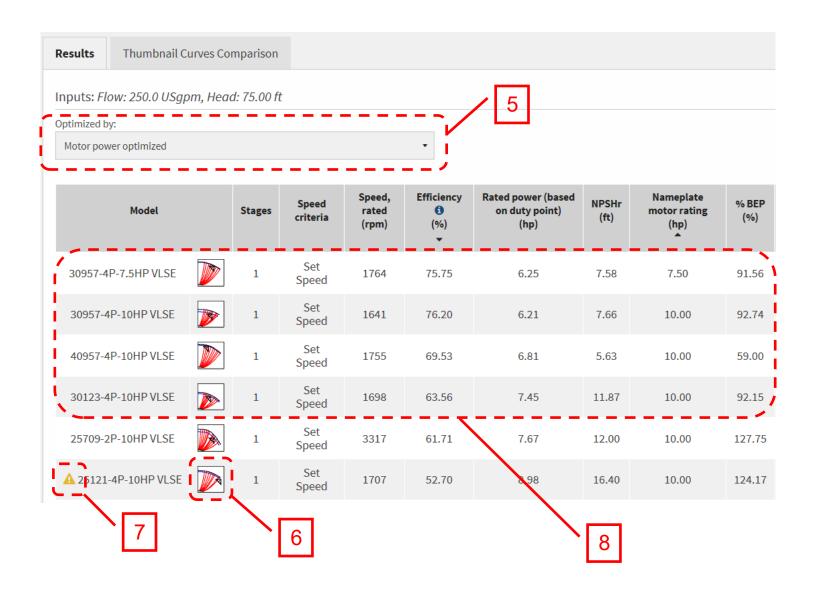
CONDITIONS OF SERVICE

- 1. Input standard conditions of service
- 2. Narrow options by choosing Application and Pump Type
- 3. Select pumps you wish to see in the results
- 4. Hit Search



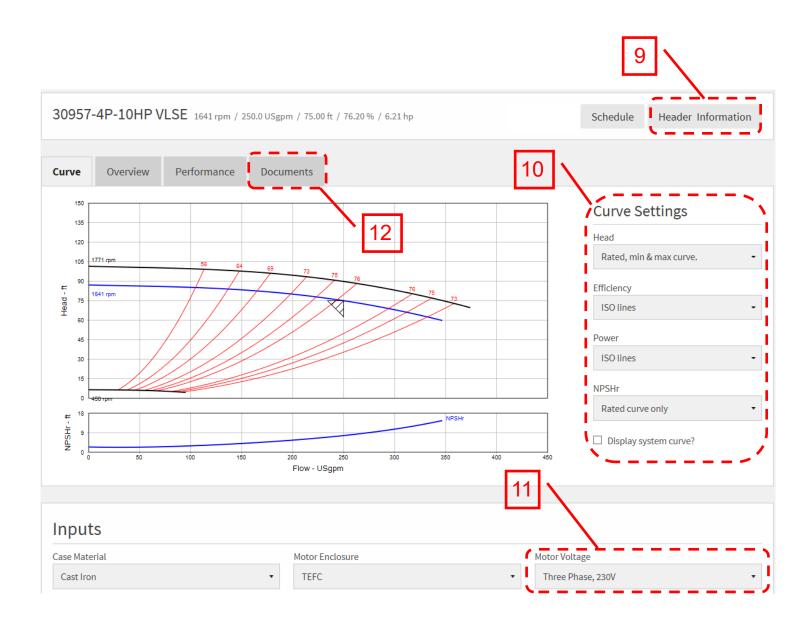
PUMP SELECTION

- 5. Use Motor Power Optimized as sorting criteria
- 6. Placing cursor over the pump curves will produce a larger view
- 7. Units operating outside of limits will be tagged
- 8. Best selection will likely appear in top 3-4 pump choices



DOCUMENTS

- 9. Update Header Information with relevant pump data
- 10. Curve setting may be modified to user preferences
- 11. Verify proper voltage for application
- 12. Navigate to Documents tab to download submittal sheets



Thank you

We hope the new features of the Grundfos Express software will aid in making fast and easy pump selections. Continued functionality enhancements are anticipated over the next 12 months. If you have suggestions to enhance your experience, please contact your Representative.

Additional features not discussed in this guide include:

- Creating and managing projects
- Saving pump selections to projects
- Advanced inputs (i.e. suction pressure limits, fluid properties, etc.)

Personalized training of advanced user features are available upon request.

Contact Us

Give us a call for more information about our services and products

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