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Pumps • Valves • Service



Hya-Solo DSV – Pressure boosting unit for maximum energy efficiency



Applications:

- Residential buildings
- Hospitals
- Office buildings
- Hotels
- Department stores
- Industry
- Other applications

More information:

www.ksb.com/products

Hya-Solo DSV – Pressure boosting unit for maximum energy efficiency with KSB SuPremE® motor and PumpDrive

1 Top energy efficiency

Use of an IE4* KSB SuPremE® motor.

2 Energy-efficient pump loading

Power-optimised, frequency-controlled operation makes for maximum energy savings.

3 Easy-to-service controller

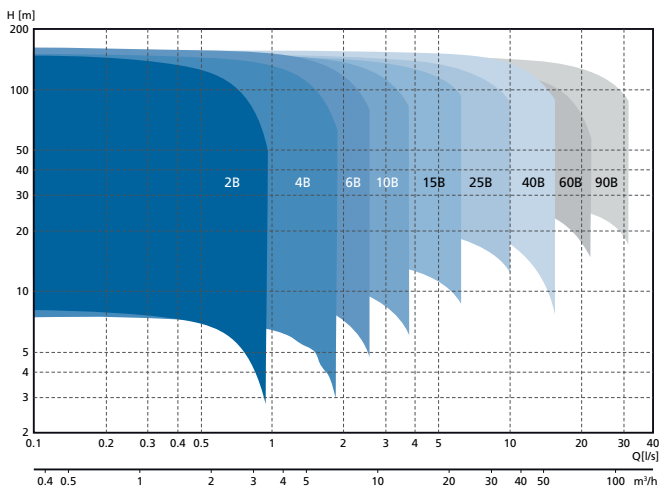
Smart control via PumpDrive frequency inverter; no higher-level control system required

4 FluidFuture®

- The innovative KSB SuPremE® motor already fulfills the requirements of the ErP Regulation for 2017 and beyond.
- PumpDrive – Cutting energy consumption by up to 60 % thanks to demand-driven operation

5 Reliable operation

Optional dry running protection



Technical data

Capacity	Up to 110 m³/h
Discharge head	Up to 160 m ¹⁾
Fluid temperature	Up to 70 °C 25 °C to DIN 1988 (DVGW)
Ambient temperature	Up to 40 °C
System discharge pressure	Up to 16 bar
Inlet pressure	Up to 10 bar
Supply voltage	3/N/PE, AC 400 V, 50 Hz

^{*)} In accordance with IE4 to IEC/CD 60034-30 Ed. 2

¹⁾ Higher heads on request



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