

DeltaPrimo – Fully Automatic Pressure Booster System



DeltaPrimo SVP



Applications:

Pressure boosting in

- Commercial buildings
- Industrial plants
- Residential and office buildings

More information:

www.ksb.com



DeltaPrimo F



DeltaPrimo VC

DeltaPrimo – Fully Automatic Pressure Booster System

Energy-efficient

- KSB SuPremE® IE5* synchronous reluctance motors (for variant KSB Delta Primo SVP)
- Energy-efficient operation and constant pressure ensured by speed control
- Smart software for more efficiency and additional pump control settings

Features

- Volt-free contacts in the control cabinet for:
 - General fault message
 - General warning
 - External dry running protection (optional)
- Modbus RTU for external communication as standard

Service-friendly

Innovative length-adjustable lift check valve without interruption of water supply

Easy to operate

- Position of manifold easy to change at the site (Movitec size 2-25)
- Manifold connection on both sides (Movitec size 40-125)
- Intuitive one-button operation of the BoosterCommand Pro control system (IP54)
- Bluetooth connection for system parameterisation via the KSB Delta FlowManager app

Long service life

Corrosion resistance provided by powder-coated baseplate and stainless steel hydraulic components

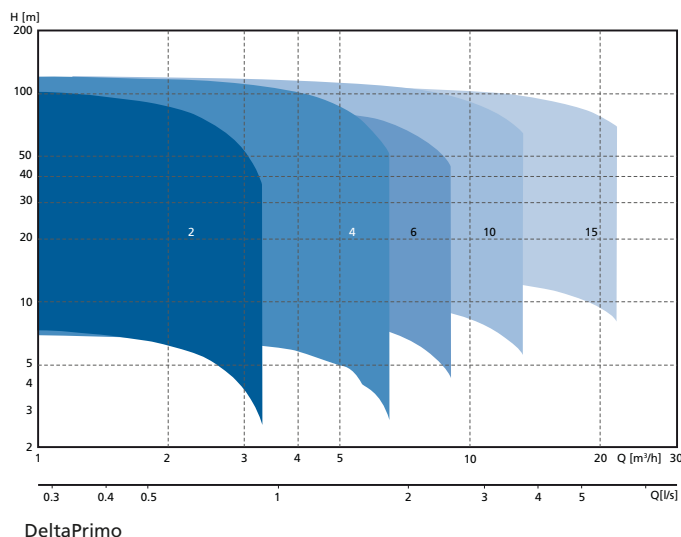
Reliable

- Integrated dry running protection for reliable operation
- Zero dead volume in piping and optimum flushing of add-on parts provide protection against legionella

Suitable for drinking water

System and components certified to the corresponding national drinking water standards

DeltaPrimo pump selection chart



Technical data	F	VC	SVP
Q [m³/h]	Up to 88	Up to 40	Up to 88
H [m]	Up to 134	Up to 125	Up to 134
P [bar]	Up to 16	Up to 16	Up to 16
T [°C]	Up to 60	Up to 60	Up to 60
Max. motor rating [kW]	Up to 4.0	Up to 2.2	Up to 7.5
Number of pumps	2 – 4	2 – 3	2 – 4

*Efficiency classes to IEC TS 60034-30-2:2016



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