

Hya®-Solo D FL – Single-pump Fire-fighting System to DIN 1988 and DIN 14462

Industry

Water

Waste Water

Energy

Building Services

Mining

Applications:

- Fire-fighting systems for use in residential buildings, department stores and industrial plants

More information:

www.ksb.com/products



Your contact:

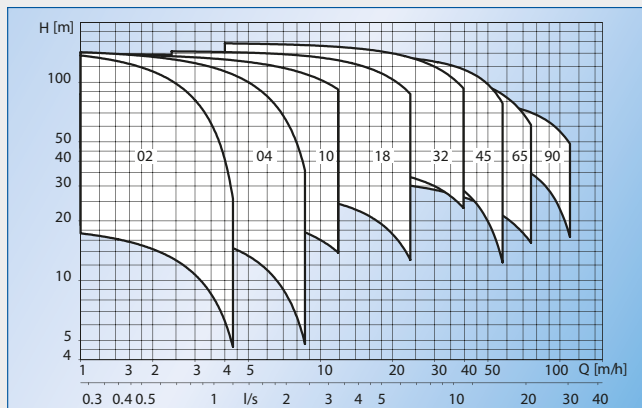
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- 1 **Increased operating reliability**
 - Daily operation check run
 - Pressure switch and remote ON/OFF monitored for broken wires and short circuit
- 2 **Corrosion-resistant**
Hydraulic components and pump shroud made of stainless steel
- 3 **Added reliability**
Automatic minimum flow control
- 4 **Secured operating reliability**
Lockable shut-off valves
- 5 **Easy installation**
 - Ready-to-plug-in package unit
 - Flow-rate based control function (optional)
- 6 **Hygienically safe**
Timer for flushing device in the inlet line of Hya-Solo D FL
- 7 **Installation free from solid-borne sound**
Anti-vibration mounts
- Also available as Hya[®]-Duo D FL dual-pump system meeting redundancy requirements
Optional, retrofittable acoustic cladding



Hya-Solo D FL with Movitec 18, 32, 45 and 65

Characteristic curves



Technical data

Flow rate*	up to 110 m ³ /h, up to 30.5 l/s
Head*	up to 160 m
Fluid temperature	70 °C
System pressure	16 bar
Inlet pressure**	up to 6 bar
Inlet pressure fluctuation	+0.3 / - 0.2 bar

* Larger flow rates and heads on request

** The sum of inlet pressure and shut-off head must not exceed 16 bar.



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