

Hya[®]-Solo D FL – **Single-pump Fire-fighting System**



Applications:

Fire-fighting systems for residential buildings, department stores, hospitals, commercial and industrial plants

More information:

www.ksb.com/products

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

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 Secured operating reliability

Lockable shut-off valves

4 Easy installation

- Ready-to-plug-in package unit
- Flow-rate based control function (optional)

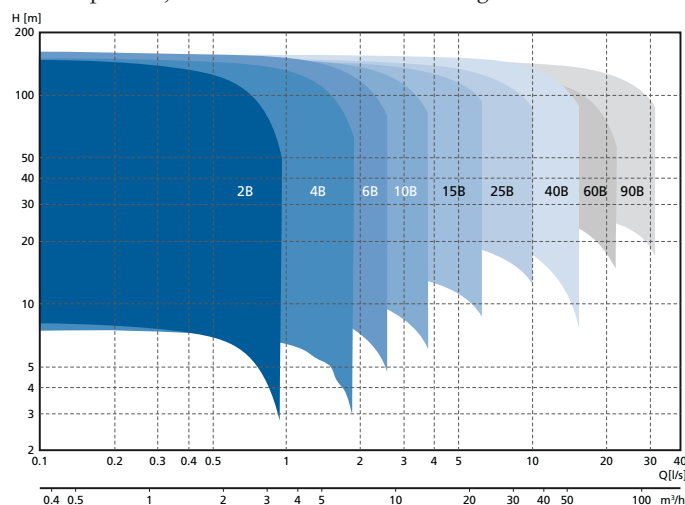
5 Hygienically safe

with integrated programmable timer for automatic cyclic flushing, preventing the proliferation of microorganisms that occurs in stagnant water.

6 Installation free from solid-borne sound thanks to sound-absorbing system components

Also available as Hya®-Duo D FL dual-pump system meeting redundancy requirements

Optional, retrofittable acoustic cladding



Hya-Solo D FL with Movitec

Technical data

Flow rate*	bis 110 m³/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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