

SILEN S



Centrifugal single stage pump for water recirculation and filtration.

Water recirculation and filtration for medium residential swimming pools. Silent. Self-priming up to 4m.



Ultra-silent



Improved
hydraulics



Self-priming up to
4m

FEATURES SILEN S

Electrical features

- > **Electrical isolation:** F Class
- > **Motor type:** Asynchronous
- > **Protection rating:** IPX5
- > **Reset:** Automatic
- > **Service factor:** S1

Manufacturing features

- > **Discharge connection type:** Glue union
- > **Discharge diameter:** 50mm
- > **Motor cooling:** Fan
- > **Seal type:** Mechanical seal
- > **Suction connection type:** Glue union
- > **Suction diameter:** Dual 50mm - 63mm

Materials

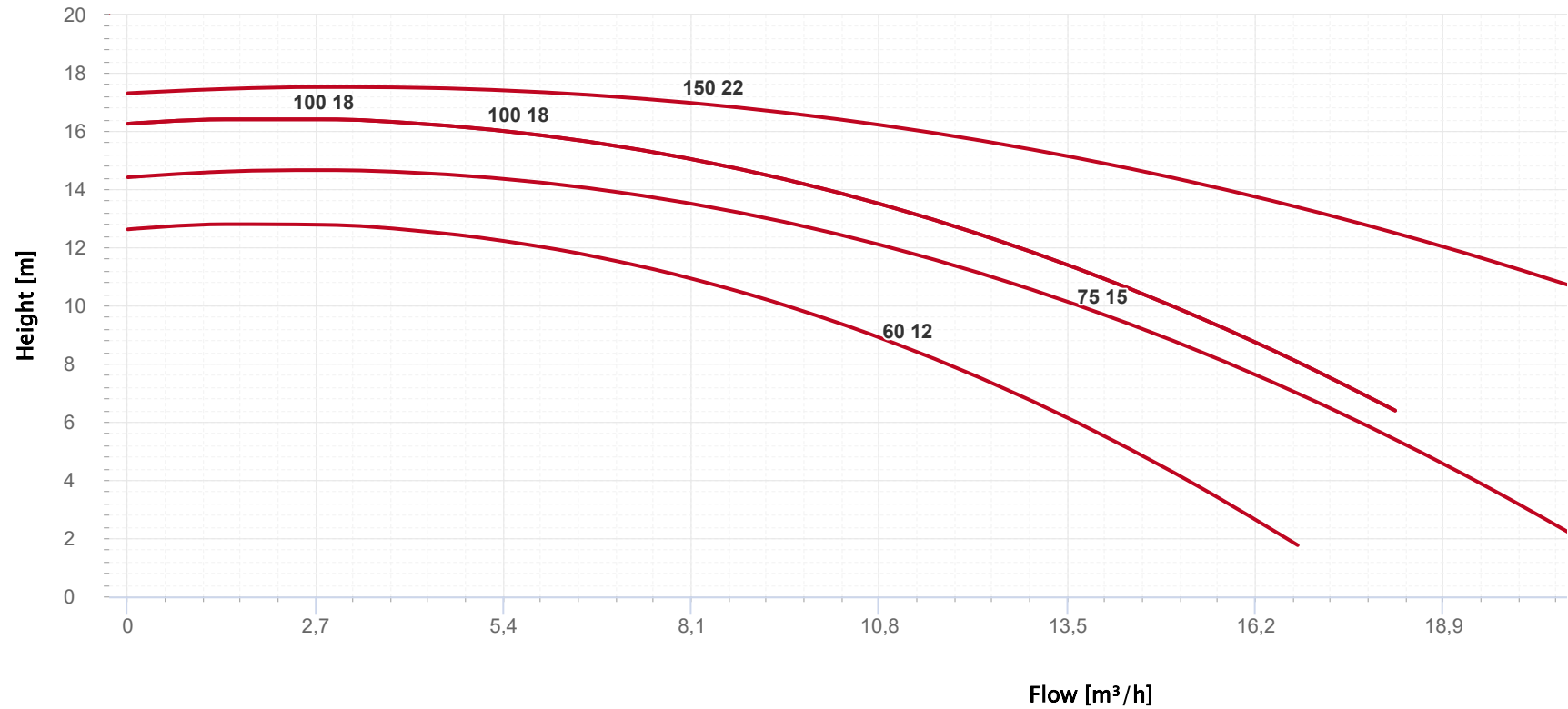
- > **Diffuser/s:** Technopolymer
- > **Discharge body:** Technopolymer
- > **Impeller/s:** Technopolymer
- > **Mechanical seal:** Aluminium-Graphite
- > **Motor casing:** Aluminium
- > **O-rings:** NBR/EPDM
- > **Pre-filter:** Technopolymer
- > **Pump body:** Technopolymer
- > **Pump shaft:** Stainless steel AISI 431

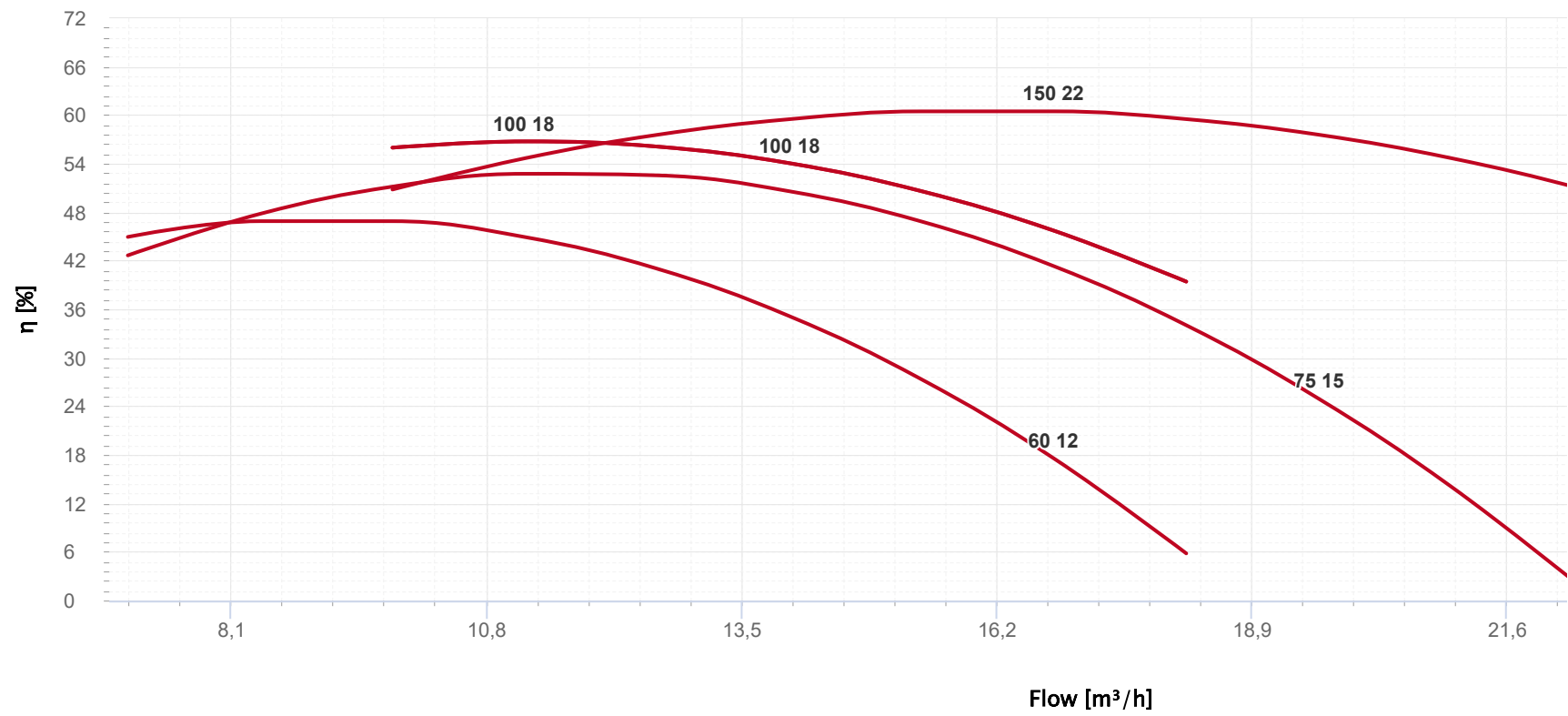
Limitations

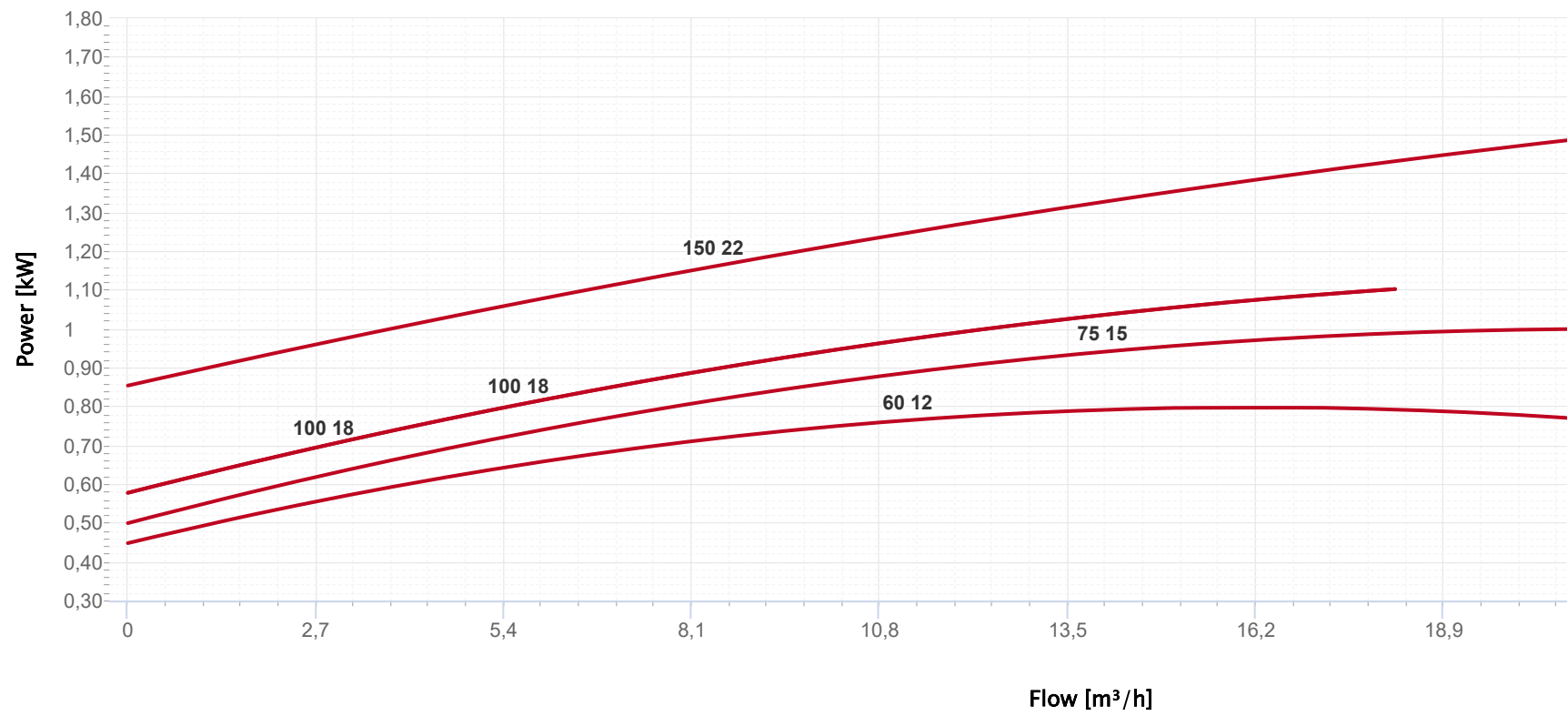
- > **Maximum suction (m):** 4
- > **Water temperature (°C):** Max: 40

> **Suction body:** Technopolymer

PERFORMANCE







ELECTRICAL DATA

Single-phase models	Three-phase models	Intensity [A]		Input power P1 [kW]		Motor power P2	
50 Hz	50 Hz	1~ 230V	3~ 230/400V	1~	3~	[kW]	[HP]
SILEN S 60 12M	SILEN S 60 12	3,70	2,60/1,50	0,80	0,90	0,44	0,59
SILEN S 75 15M	SILEN S 75 15	5,50	3,80/2,20	1,20	1,30	0,55	0,74
	SILEN S 100 18		3,80/2,20		1,20	0,75	1,01
SILEN S 100 18M		6,00		1,30		0,75	1,01
SILEN S 150 22M	SILEN S 150 22	7,10	5,10/2,90	1,60	1,60	1,10	1,48

