

SILEN S2



Centrifugal single stage pump for water recirculation and filtration.

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



Ultra-silent



Self-priming up to 4m

FEATURES SILEN S2

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

Materials

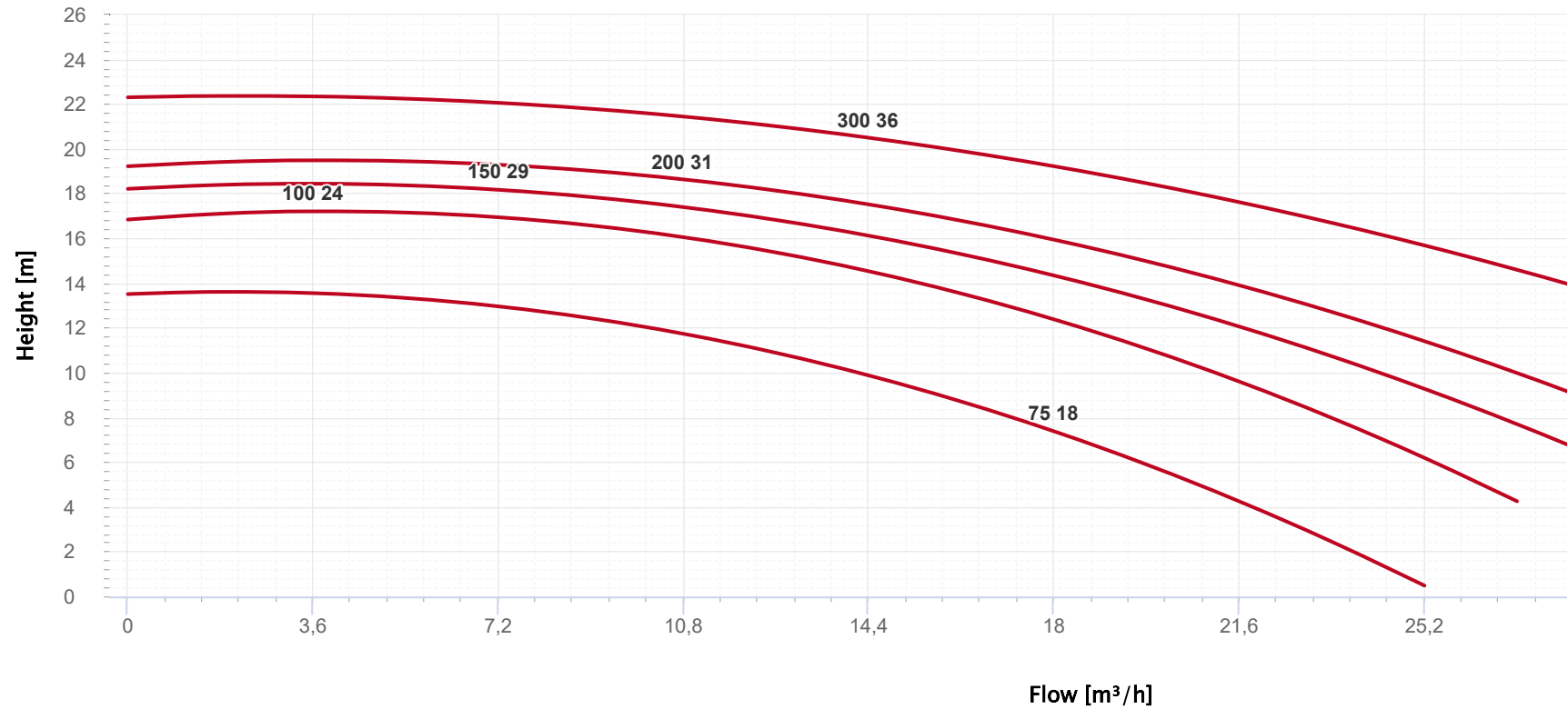
- > **Diffuser/s:** Technopolymer
- > **Discharge body:** Technopolymer
- > **Impeller/s:** Technopolymer
- > **Mechanical seal:** Aluminium-Graphite
- > **Motor casing:** Aluminium
- > **O-rings:** NBR/EPDM
- > **Pre-filter:** Technopolymer
- > **Pump body:** Technopolymer
- > **Pump shaft:** Stainless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

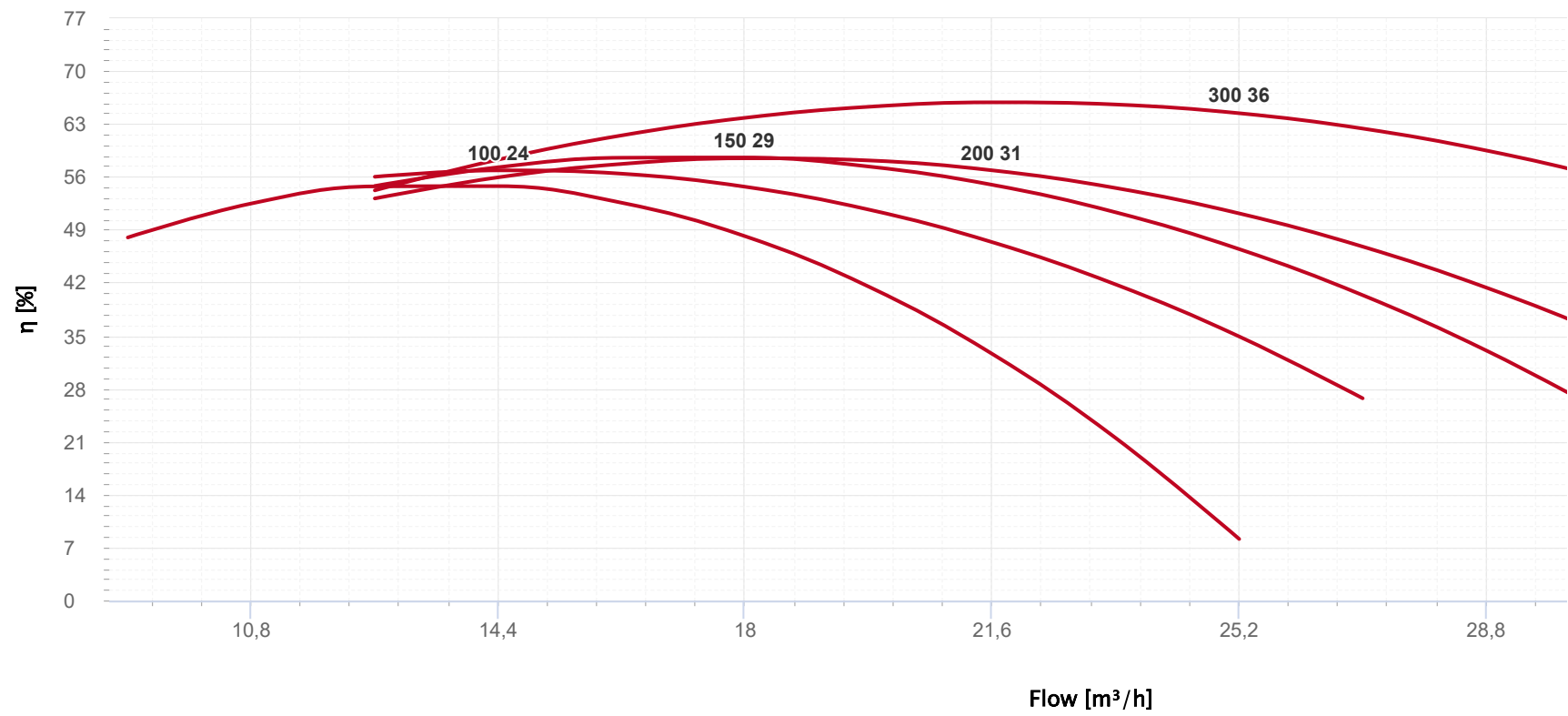
Limitations

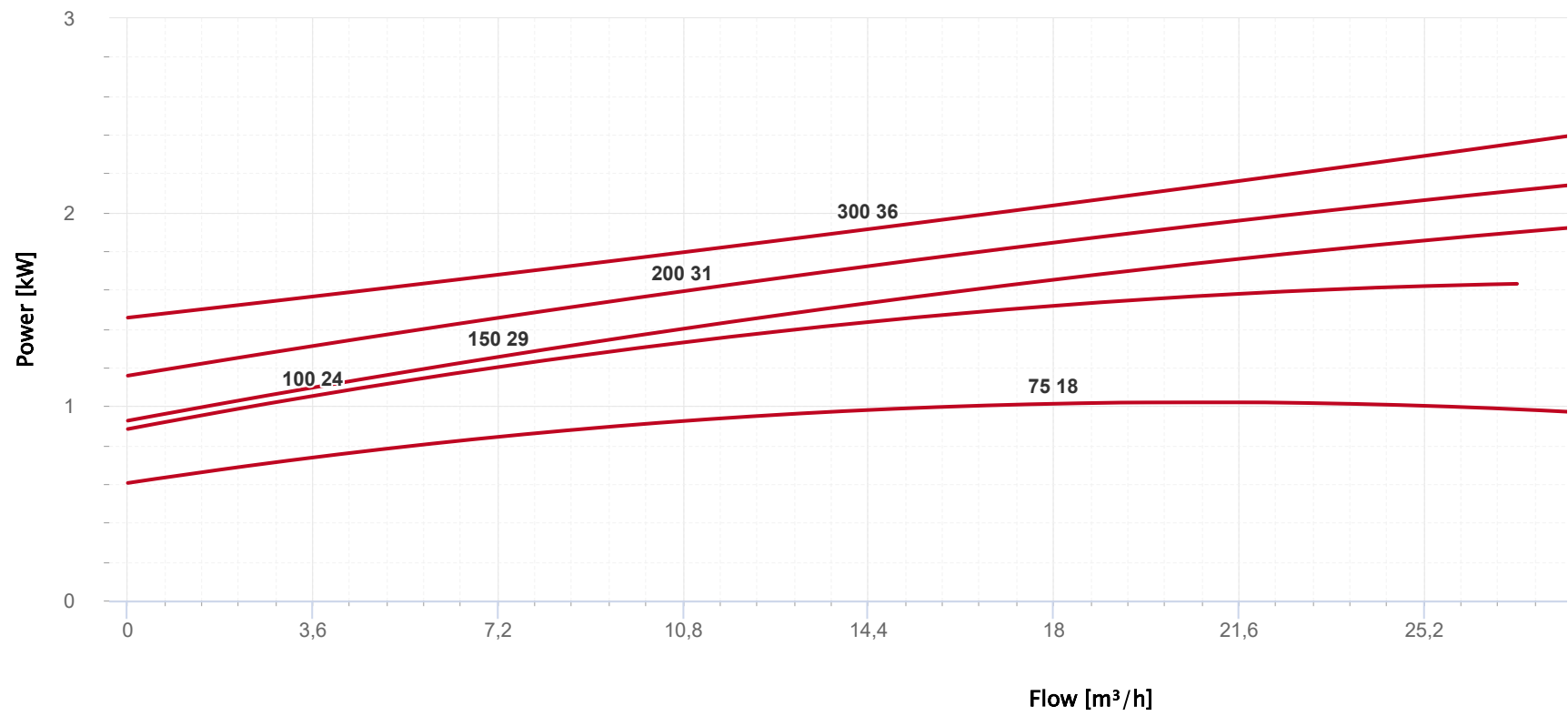
- > **Maximum suction (m):** 4
- > **Water temperature (°C):** Max: 40

> **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 S2 75 18M	SILEN S2 75 18	4,40	3,30/1,90	1,00	1,00	0,55	0,74
SILEN S2 100 24M	SILEN S2 100 24	7,00	4,80/2,80	1,50	1,60	0,90	1,21
SILEN S2 150 29M	SILEN S2 150 29	8,50	5,30/3,10	1,90	1,90	1,10	1,48
SILEN S2 200 31M	SILEN S2 200 31	9,70	6,50/3,80	2,20	2,20	1,50	2,01
SILEN S2 300 36M	SILEN S2 300 36	12,50	8,60/5,00	2,80	2,60	2,20	2,95

