

AP18

AP19



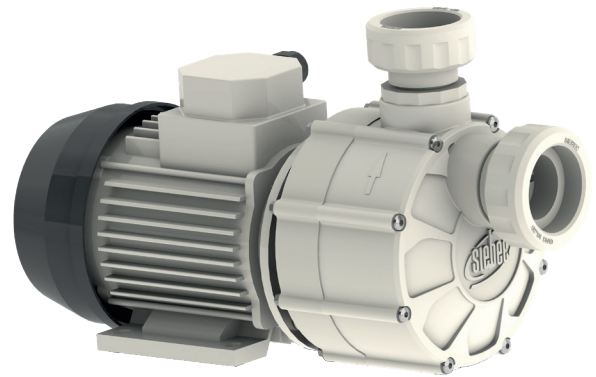
MECHANICAL SEALS PUMP

The AP18/19 pump range was designed for transfer applications. Its integrated priming device coupled with a closed centrifugal impeller makes this pump ideal for various industrial applications :

- Circulation in ion exchange resins / activated carbon
- Viscuous fluid pumping up to 15 cSt.
- Effluent lifting up to 17 high.

Highlights

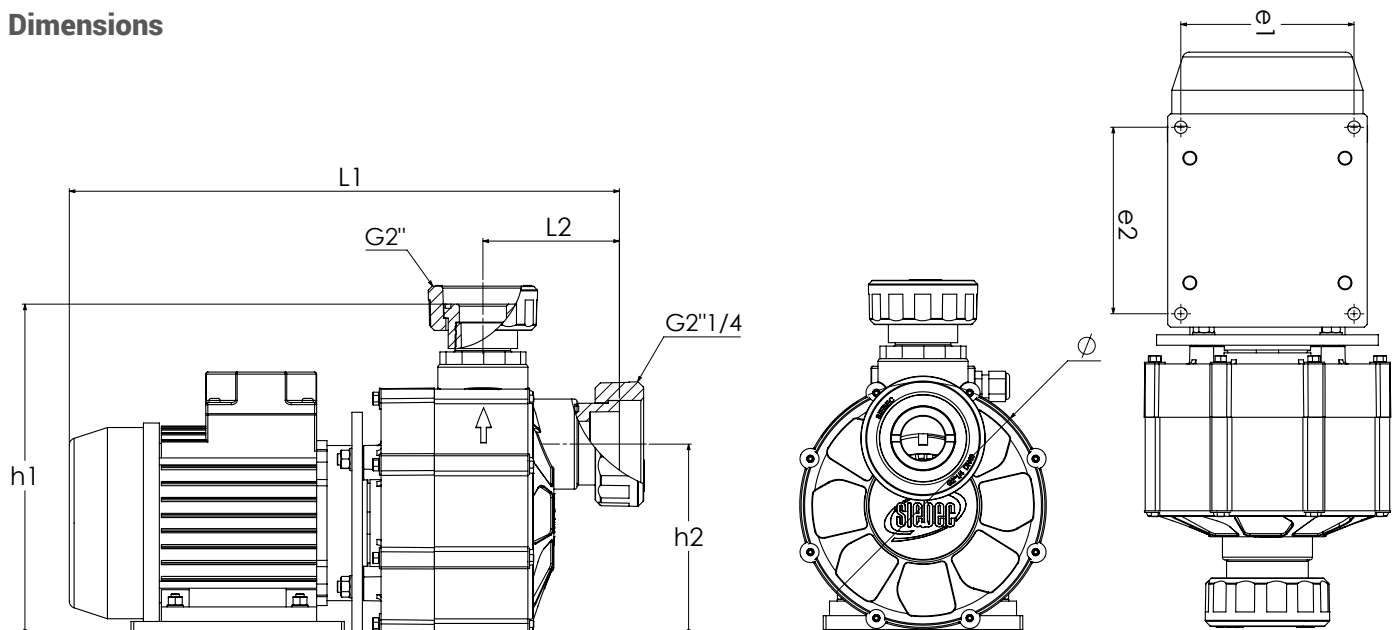
- Economical polypropylene and 316L stainless pump
- Closed centrifugal impeller with diffuser : great efficiency
- Carbide / carbide seal : great wear resistant
- Volume integrated security strainer : improved pump security
- Self repriming: up to 2m aspiration
- Gaskets : NBR (other materials available on request)
- Motors : single or three-phase
- Connection : standard union nut
- Options : grooved nozzle and flanges available on request



Features

	AP18	AP19
Mechanical seal	Carbide / carbide (graphite/ceramic available on request)	
Electrical motor	IE3	
Power supply - V	230 Singlephase or 230 / 400 Three-phase	
Frequency - Hz	50 (60 available on request)	
Rotation speed - rpm	3 000	
Power - kW	0,55 kW	1,1 kW
Max flowrate - m ³ /h (water at 20°C)	10	12,5
Max height - mWC (water at 20°C)	16	17,5
Max temperature - °C	75	75

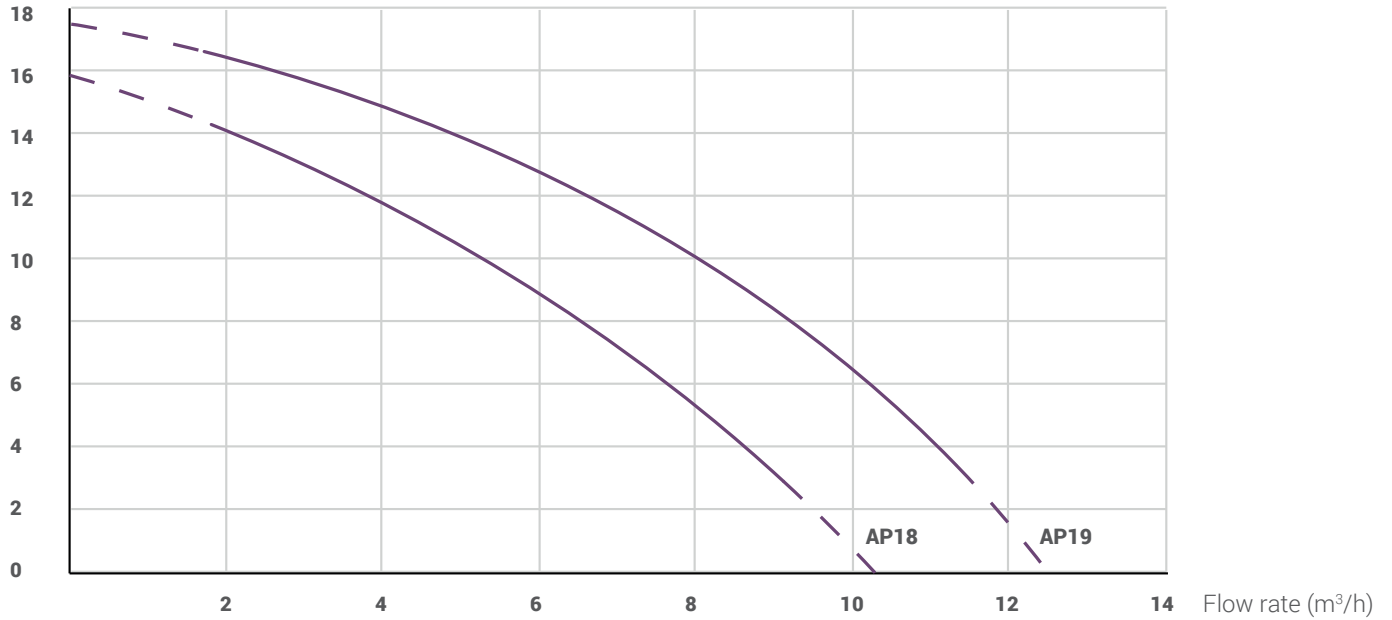
Dimensions



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Flow rate / pressure charts

Total Head (mWC)



Charts made with 20°C water