

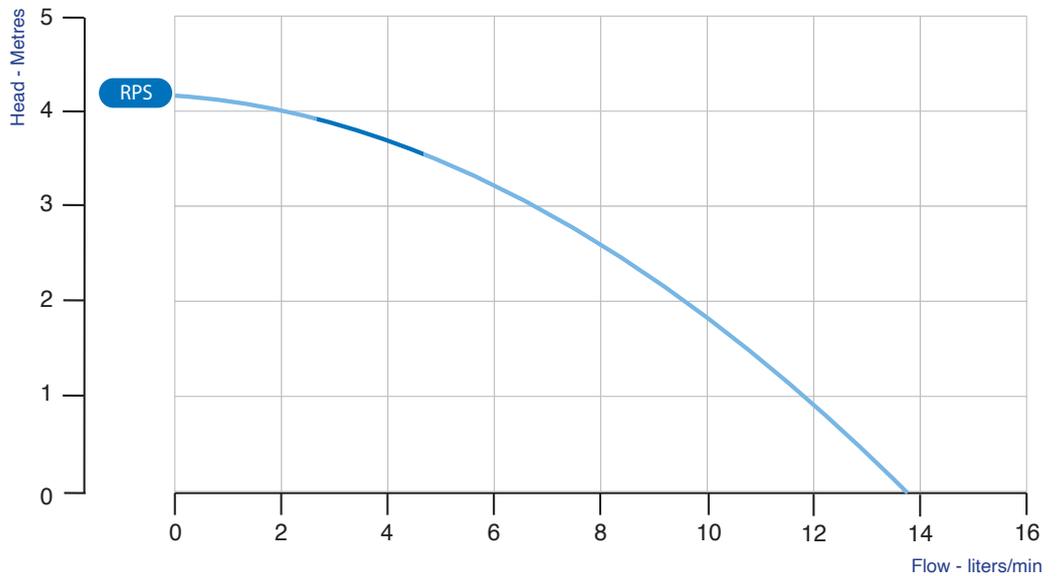
RPS pumps use **single-phase shaded-pole motors**, designed to be **very compact** and dedicated to small machine tools, ceramic and glass processes, and for all those cases in which liquids or coolants must be moved.



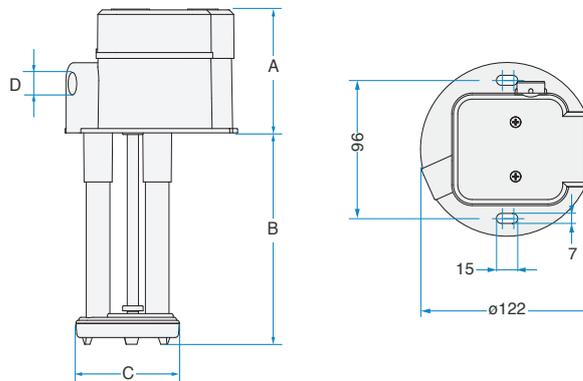
TECHNICAL SPECIFICATIONS



- Category** CENTRIFUGAL-PUMP with immersed vertical axis.
- Windings** Shaded poles single-phase motor with Class F winding.
- Motor body** Motor covered by plastic shell in PA66 30% glass fiber.
- Protection** IP 54 ingress protection rating.
- Safety** Built-in thermal motor protection system.
- Ball bearings** NSK and SKF (long-life) self-lubricant bearings or equivalent, in semi-rigid noise-damping housings.
- Motor shaft** AISI 303 stainless steel shaft.
- Connections** Motor power cord 1.100 mm long without plug.
- Immersion** Motor-driven pump with immersed vertical axis without clamping devices.
- Fastening parts** INOX steel or anti-oxidant materials.
- Special versions** Motors with voltages and frequencies according to the customer's specific requirements can be supplied.
- Note** **PATENTED device.** Read the instruction booklet for correct set up and use. Designed for industrial use with CE certified tool machinery only. Not intended for food contact.



ACCESSORIES: Pipe Fitting 3/8" & 1/2"



TYPE	Volt	Hz	Amp	KWatt (IN)	Hp	RPM	A	B	C	D Ø OUT	Weight [Kg]
RPS-20	230/400	50	0,43/0,23	0,06	0,08	2800	82	60/85/120/150	73	3/8"	1,5