

RPS



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.

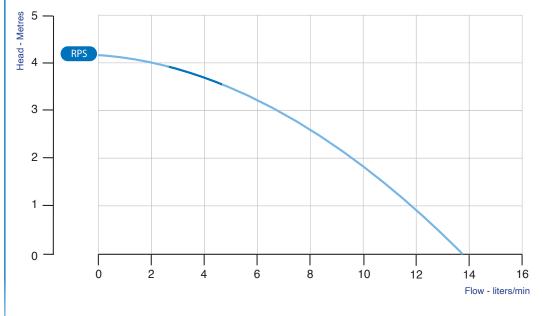
Fastening parts INOX steel or anti-oxidant materials.

Special versions Motors with voltages and frequencies according to the customer's specific requirements

can be supplied.

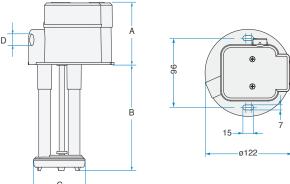
Note PATENTED device. Read the instruction booklet for correct set up and use. Designed for

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)	Нр	RPM	Α	В	С	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