

## PUMPS ACCESSORIES

**Electric pressure control** used in water systems. It starts the electric pump automatically after a pressure decrease (taps opened) and stops it when the fluid flow interrupts at the maximum pressure level of the electric pump (taps closed). Completely replaces traditional pump control system composed of pressure switch, pressure tank and check valve, etc. Stops the water pump in the case of water shortage

### Technical parameter

MODEL	Voltage	Frequency	Max Current	Max Power	Starting Pressure	Max Working Pressure	Max Working Temperature	Connection Thread	Protection Rating
			Amp	kW	Bar	Bar	°C		
EPC-1/2/3/5	220-240V	50Hz	10A	1.1	1.2, 1.5, 2.2	10	55	G 1"	IP65
	110-120V	50Hz	10A	0.55	1.2, 1.5, 2.2	10	55		
	110-240V	50Hz	10A	1.1	1.2, 1.5, 2.2	10	55		



EPC-1



EPC-2



EPC-3



EPC-5



**Pressure control** used in water systems. It starts and stops the water pump automatically according to the setting pressure.

### Technical parameter

MODEL	Voltage	Frequency	Max Current	Max Power	Mini. cut-in	Max. cut-in	Pressure range	Connection Thread
			Amp	kW	PSI	PSI	PSI	
KRS-1	110V	50Hz	17	1.1	20	175	20-40, 30-50, 40-60, 50-70	G 1/4"
KRS-3	110V	50Hz	12	1.1	20	120	20-40, 30-50, 40-60, 50-70	G 1/4"
KRS-5	110V	50Hz	17	1.1	20	175	20-40, 30-50, 40-60, 50-70	G 1/4"



KRS-1



KRS-3



PA66 flange



steel flange



KRS-5



**Float control** connected to an electrical pump through an electrical cable, is used for the auto-control and no water protection of the water tower and water pool.

Fix the counterweight on the power cable to control water level. (Counterweight is only provided at request.)

Connect the electrical cable with the electrical pump and then fix it inside the water tank.

The length of the cable section between the fixation point of the device and the device body determines the water level.

The terminal of the electrical cable shall never be immersed into water during installation.

### Technical parameter

MODEL	Voltage	Frequency	Relay current	Max Working Temperature	Protection Rating
			Amp	°C	
FPS-1/2/3/4	250V	50Hz	16(8)	55	IP68



FPS-1



FPS-2



FPS-3



FPS-4



available also in 60HZ