

Comparison of Various models of Temperature Controller

No.	Particulars	Temperature Controller		
		TC-1	TC-2	TC-5
	Model			
1	PID Controller	Yes	Yes	Yes
2	Digital Timer	-	Yes INDEPENDENT	Yes INBUILT
3	Capacity	Upto 2500 Watts		
4	Temperature Range	-199° C to 400° C		
5	Resolution of Temperature Controller	0.1° C		
6	Size of PT-100 Sensor	Dia. mm x 150 mm long and 1 meter Teflon coated wire. (Other diameter and Length on request)		
7	Input supply voltage	230 V AC \pm 10% (Other voltage on request)		
8	Safety Feature	MCB for overload and short circuit protection.		
9	Electrical connection for connecting external heater/cooler	15 AMP 3-Pin socket		
10	Overall Size LxBxH in mm	155x190x130 mm		155x190x130 mm