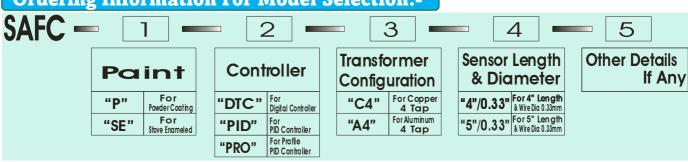
Strohlein Apparatus Furnace With Controller





SORAJ INSTRUMENTS Offers Carbon & Sulphur Strohlein Apparatus Controller For Various R&D Sector, Laboratories, Educational Institute & Pharmaceutical Industries. Outer Wall is Made Of Good Quality M.S. Sheet Duly Painted With Stove Enamel Or Powder Coated, Delivering Rust Proof & Long Lasting Performance. The Gap Between The Walls As Filled With Glass Wool Ensuring Maximum Thermal Efficiency. Heating Elements Are Made Of Silicon Carbide Rod. For Precious Temperature Control, Here We Use ON-OFF Temperature Controller of Type "R" Having Range up to 1600°C. Multi Tap Transformer with Selector Switch uses here to Control Rate of Increase of Temperature as You Desired. For Status Indication Purpose, One "Load LED" & One "Power LED" Used Here to Indicate Power ON or OFF Condition. A Heavy Duty Electro Mechanical Contactor Used As Final Control Element Making ON or OFF to Heating Element.

Sl. No.	Parameter	Variants
1	Maximum and Operating Temperature	 Maximum Up to 1600°C & Operating Up to 1150°C
2	Auxiliary Supply	• 230V AC, 50Hz.
3	Body Material and Color	 Mild steel With Stove Enameled/Powder Coated Color
4	Digital Temperature Controller	ON-OFF Type / PID Controller
5	Tap Changing Switch	 4Pole 1 Way / 6 Pole 1 Way
6	Power Consumption	 1KW to 5KW (As Per Dimension & Rate of Heating)
7	Other Panel Accessories	Analog / Digital Voltmeter and Ammeter
Ordering Information For Model Selection:		



Example:-



* Due to continuous development & improvements in design, we reserve the right to change the specification without notice

