



**PT - 90**  
**PHOTO CHEMICAL REACTOR**

cat. No.	Item's Description	Rate
PT-90	<p><b>PHOTO CHEMICAL REACTOR</b> (Srinivasan - Griffin - Rayonet Type) The reactor comprises of 8 ultraviolet tubes, fitted in a heavy metal enclosure with a stainless steel highly polished reflector. Two clamping rods are provided for holding the suspended glass reactor. A cooling fan is provided at the base of the reactor. Complete with switches, indicator lights, plug and cord.</p> <p>A magnetic stirrer is provided for continuous stirring during radiation, complete with two pieces of teflon coated magnetic rotors.</p>	<b>31950-00 each</b>
PT-92	<b>QUARTZ TUBE</b> With B-19 socket sealed at the bottom, length 50 cm., dia. 25 mm. For use with reactor PT-90.	<b>3950-00 each</b>
PT-93	<b>BOROSILICATE GLASS TUBE</b> With B-19 socket sealed at the bottom, length 50 cm., dia. 25 mm. For use with reactor PT-90.	<b>650-00 each</b>
PT-96	<p><b>PHOTO CHEMICAL REACTOR ASSEMBLY</b> Comprising of a transparent quartz probe with B-45 cone with outer jacket of borosilicate glass having B-45 socket and a B-75 cone fitted with inlet and outlet tubes. A cooling jacket of borosilicate glass with B-75 socket with inlet and outlet tubes is also provided.</p> <p>Capacity : 100 ml. or 200 ml.</p>	<b>15500-00 each</b>
PT-97	<b>PHOTO CHEMICAL REACTOR ASSEMBLY</b> It is similar to model PT-96, but complete assembly including the probe is made of borosilicate glass.	<b>4500-00 each</b>
PT-98	<b>PHOTO CHEMICAL REACTOR ASSEMBLY</b> Comprising of a transparent quartz probe with B-45 cone. An outer jacket of borosilicate glass with B-45 socket, inlet and outlet tube is provided.	<b>14500-00 each</b>
PT-100	<b>ULTRA VIOLET LAMP</b> (125 watts) With choke for photo chemical reactor assemblies no. PT-96, PT-97 and PT-98.	<b>2450-00 each</b>
PT-100/05	<b>ULTRA VIOLET LAMP</b> (125 watts) For above.	<b>950-00 each</b>