



### Service Provided

Avalon Sciences Ltd. operates one of the few high pressure test facilities in the country. Three chambers are available for testing of any components subject to an external pressure. The chambers are quick to load and pressurise; a typical 20,000 psi test can be conducted in about thirty minutes. The latest HT/HP chamber can run to 35,000 psi at 500°F.

### Availability & Prices

Avalon Sciences have three pressure test rigs which are available for third party use. The rigs can be booked by the hour, day or week and include an experienced operator who will run and log your test.

*Prices*

**First Hour in the Day** £320

**Subsequent Hours** £160

**Whole Day (8 hours)** £1300

**Whole Week (5 Days)** £5500



Compatible with



	Chamber 1	Chamber 2	Chamber 3
<b>Internal Diameter</b>	5" (127mm)	3 15/16 " (100mm)	3 15/16 " (100mm)
<b>Internal Length</b>	141 3/4 " (3600mm)	59 1/16 " (1500mm)	74 13/16 " (1900mm)
<b>Test Pressure</b>	30,000psi	27,500 psi	35000psi
<b>Test Temp</b>	Ambient	500°F (260°C)	500°F (260°C)
<b>Electrical Feedthru</b>	Yes	Yes	Yes
<b>Full PC Control</b>	No	No	Yes