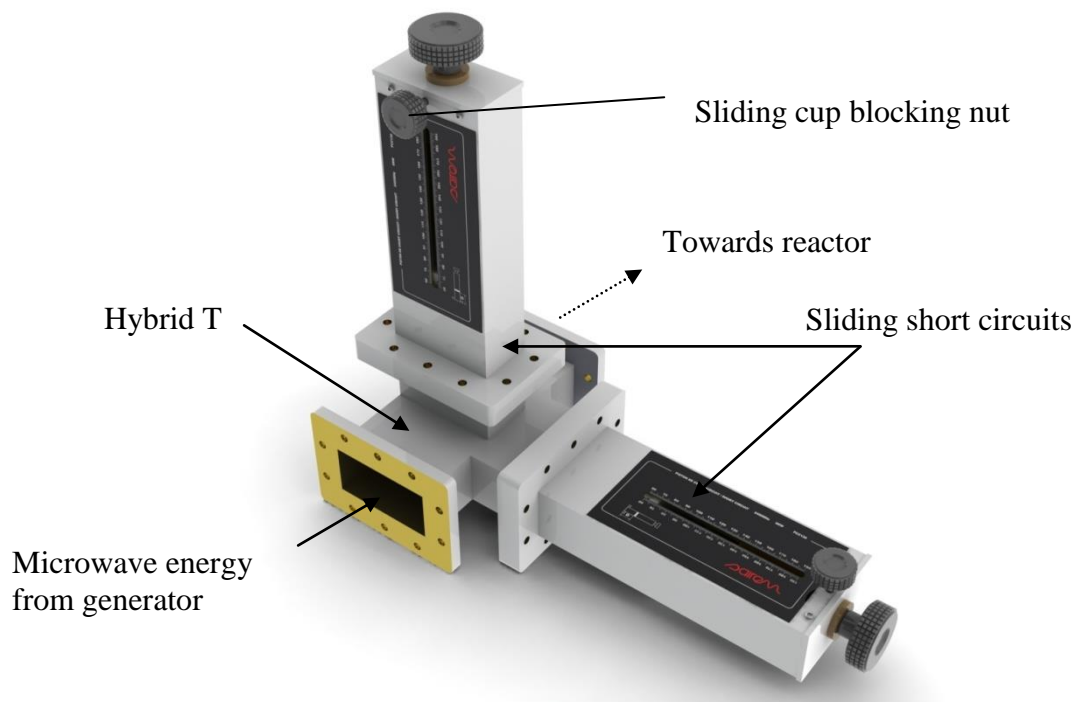




## E-H IMPEDANCE TUNER AI EH WR340

SAIREM's E-H tuner consists of a hybrid T waveguide structure connected with two sliding short-circuits; the E-H tuner can be used to tune high values of reflected power. The microwave generator and the load must be mounted on the same direction and the sliding short-circuits must be mounted on E and H ports – see figure below.



*E-H tuner assembly*

<b>REF</b>	<b>AI EH WR340</b>
Frequency	2450 MHz $\pm$ 25 MHz
Power	10 kW
Output	WR340
Weight	4.250 kg
Material	Painted brass

