

**Materials List for:**

# Study of Siphon Breaker Experiment and Simulation for a Research Reactor

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## Materials

Name	Company	Catalog Number	Comments
Absolute pressure transducer	Sensor Technics	CTE9000	0.05% full-scale error
Differential pressure transducer	Setra	C230	0.25% full-scale error
Ultrasonic flow meter	Tokyo Keiki	UFP-20	Resolution 0.01m <sup>3</sup> /h
Visual Studio 2012	Microsoft	Windows 8	Microsoft Foundation Class
E.R.W. steel pipe	Hyundai Hysco	KS D 3507(SPP)	400A(out dia.) x 7.9mm(thickness)