

Materials List for:

Piping Networks and Pressure Losses

URL: <https://www.jove.com/video/10389>

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Materials

Name	Company	Catalog Number	Comments
Equipment			
Submersible water pump	Unicliffe	B018726M9K	
Covered plastic container			Water reservoir, plastic food container used in this study.
Water flow meter	UXCell	LZM-15	Rotameter, 0.5 – 4.0 l min ⁻¹
Rigid clear PVC tube	McMaster	53945K13	For test sections and manometers, 1/4" ID, 3/8" OD
Flexible soft PVC tubing	McMaster	5233K63 5233K56	For tubing connections and coil test section
Plastic tube fitting tee	McMaster	5016K744	For test sections inlet and outlet connections/manometers
Plastic tube fitting elbow	McMaster	5016K133	For test section with elbows