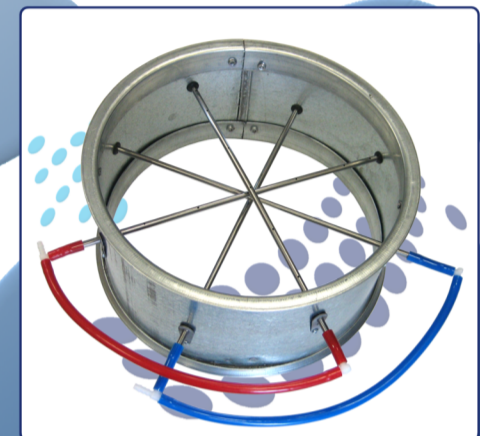
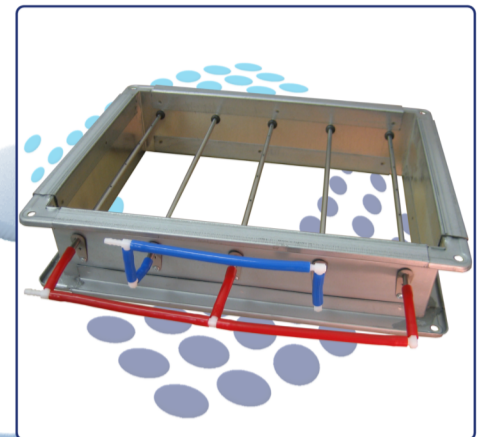


# Eco Flow Probes



Eco Flow Probes are primarily used in pairs for flow measurement within HVAC ductwork systems where other flow rate measuring devices are found to be unsatisfactory or difficult to install.

They generate an averaged signal for both the total and sub-static pressures along the length of each probe to generate a differential pressure signal. More accuracy can be gained dependent upon the number of pairs installed to make up a grid.

- *Used on many projects World Wide*
- *Economical method of measuring Volume Flow within a duct*
- *Uncertainty of Flow Measurement within  $\pm 5.0\%$  (can be obtained)*
- *Stainless Steel Grade 321 tube supplied as standard*
- *Magnification Factor (Mf) of approximately 2*
- *Easy to install and maintain*
- *Used primarily in HVAC applications*

Materials	Stainless Steel 321
Uncertainty of Flow Measurement	$\pm 5.0\%$ (can be obtained)
Sizes Available	100mm, 150mm, 200mm, 250mm, 300mm, 400mm and 500mm
Temperature Range	Standard up to 80°C
Magnification Factor	Approximately 2
Typical Use	HVAC