

What are the benefits of using clamp-on flow and energy monitoring Technology?

- No interruption to the process
- Cost savings on down time
- Ease of installation
- Can be used on low conductivity liquids
- Non intrusive for sterile applications
- Unlimited pressure rating with zero pressure loss
- Wide temperature range
- The only realistic option for temporary applications
- One unit can measure any pipe diameter
- Low cost. Particularly on large pipes
- No moving parts
- Simple low cost installation
- No down time for maintenance
- No Pressure Drop - Energy efficient!
- Low lifetime cost
- Can be retrofitted to existing applications
- Can log flow data for analysis
- Ideal for Pump efficiency testing
- Easy to use equipment with minimal operator training
- Ideal for troubleshooting and planned maintenance+energy efficiency programs

Transit Time flow meters -

Transit time flow meters are ideal for measuring the flow of clean, non-aerated fluids in full pipes. They work best when there is less than 2% particulate

Recommended For:

- ✓ potable water
- ✓ river water
- ✓ cooling water
- ✓ demineralized water
- ✓ water/glycol solutions
- ✓ hydraulic oil
- ✓ diesel and fuel oils
- ✓ chemicals



Doppler flow meters -

Ideal for measuring flow of any liquid containing gas bubbles or solids larger than 100 microns and in concentrations greater than 75ppm.

Recommended For:

- ✓ sewage
- ✓ treated waste water
- ✓ aerated water
- ✓ sludge and slurries
- ✓ chemicals and solvents
- ✓ viscous liquids
- ✓ abrasives
- ✓ food products
- ✓ pulp stock
- ✓ acids and caustics

