



# Product List

## Transonic® HT314 Flow-QC Key System



### HT314 Flow-QC KeyFlowmeter

The HT314 single-channel, ultrasonic transit time flowmeter with printer, FlowSound® audio output; attached two-meter extension cable per channel.



### HT314 Key Activation System

The HT314 flowmeter is activated by inserting a Flow-QC Key into the flowmeter. Once inserted, a 4-hour or 8-hour countdown will begin when a flowprobe has ultrasonic contact (*acoustic coupling*). If there is still time remaining on the key's activation period and the flowmeter is inadvertently unplugged for ≤ 20 minutes, the meter's digital display will read "RE-INSERT KEY." Five minutes before the end of the Flow-QC Key's activation period, the flowmeter will begin producing alarms to warn the operator that the end of key activation is approaching. When time is up, the meter display will read "TIME IS UP."

**Flow-QC Keys: 4-hour** (5 per pkg)

**Flow-QC Keys: 8-hour** (5 per pkg)

### Equipment Placement *(determined by surgical volume)*

*(Example: equipment placement for CABG Surgery)*

- (1) HT314 Flowmeter
  - (1) Rolling Stand *(optional)*
  - (2) HQD 2FMC *(2 mm coronary long-handle flowprobe)*
  - (2) HQD 3FMC *(3 mm coronary long-handle flowprobe)*
  - (2) HQD 4FMC *(4 mm coronary long-handle flowprobe)*
- Flowprobes are EO, Sterrad and steam sterilizable

### Accessories

- Strip chart recording paper
- Aquasonic gel *(to obtain acoustic signal)*
- Strip chart adhesive paper

The initial package is placed at no charge. Additional accessories can be purchased.

Flowprobes are reusable and will be replaced as needed. The strip chart will indicate that flowprobes are reaching the end of their calibration period. This signals that the probe needs to be replaced *(contact Customer Service)*.

## Perivascular Probes for

- CABG Surgery
- Vascular Surgery
- Transplant Surgery

### HT314 (HQD) Flowprobes & Sensors

mm	Catalog #		# uses
	long handle coronary	short handle vascular	
2	HQD 2FMC	HQD 2FMV	50
3	HQD 3FMC	HQD 3FMV	50
4	HQD 4FMC	HQD 4FMV	50



Top: long-handle FMC-Series; bottom: short-handle FMV-Series (J-reflectors)

**New!** short handle probes with L-reflector for carotid endarterectomy

mm	Catalog #	# uses
4	HQD 4FME	50
6	HQD 6FME	50
8	HQD 8FME	50
10	HQD 10FME	50



FME-Series Handle probe, L-reflector, sizes: 4-10 mm



AX-Series Cardiac Output Probe, sizes: 8-36 mm



FSB-Series Basic Style, no handle, sizes: 2-14 mm



XL-Series Tubing Flowsensors, sizes: 2-20

All Flowprobes are EO and Sterrad sterilizable. FMC-, FME-, FMV-, and FSB-Series flowprobes are also **flash** steam sterilizable.

**Contact Customer Service**

### Ordering Information

Proforma quotations for flowmeter placements are available upon request from Transonic Systems Inc.

For your local Transonic representative:

Tel: 800-353-3569

Fax: 607-257-7256

Internet: www.transonic.com