

## Rotaflo® Stopcocks

With safety locking device which prevents complete unscrewing of the key.

- ◆ All glass/PTFE pathway
- ◆ No lubrication required
- ◆ Excellent flow control
- ◆ Interchangeable keys

Choice of two ranges:

**General purpose (GP)** fitted with blue control cap for easy identification.

- ◆ Vacuum operation to  $10^{-4}$  torr
- ◆ Temperature range -20 to 200°C
- ◆ Bore sizes 3, 6 and 10mm
- ◆ Straight, right angle, burette configurations

**High performance (HP)** fitted with red control cap for easy identification.

- ◆ Vacuum operation to  $10^{-6}$  torr
- ◆ Temperature range -20 to 200°C
- ◆ Keys can be degassed at 130°C for high vacuum work
- ◆ Each stopcock mass spectrometer tested with individual performance certificate supplied
- ◆ Self lubricating silicone vacuum seal

Rotaflo is a registered trade mark. Barloworld Scientific - registered user.

### General Purpose Rotaflo Stopcocks

Borosilicate glass with PTFE screw-in key and safety locking ring.

	Bore mm	Type	Approx. overall length mm	Side arms bore mm
<b>QGP3STI/5</b>	3	Straight	210	5
<b>QGP3RAI/5</b>	3	Right angle	150	5
<b>QGP6STI/7</b>	6	Straight	210	7
<b>QGP6RAI/7</b>	6	Right angle	165	7
<b>QGP10STI/10</b>	10	Straight	225	10
<b>QGP10RAI/10</b>	10	Right angle	175	10

### High Performance Rotaflo Stopcocks

Borosilicate glass with PTFE screw-in key, safety locking ring, and individual performance test certificate.

	Bore mm	Type	Approx. overall length mm	Side arms bore mm
<b>QHP3STI/5</b>	3	Straight	210	5
<b>QHP3RAI/5</b>	3	Right angle	165	5
<b>QHP3TWI/5</b>	3	3-way	215	5
<b>QHP3STI/7</b>	3	Straight	210	7
<b>QHP3RAI/7</b>	3	Right angle	165	7
<b>QHP6RAI/7</b>	6	Right angle	165	7
<b>QHP6STI/10</b>	6	Straight	210	10
<b>QHP6RAI/10</b>	6	Right angle	165	10
<b>QHP10STI/10</b>	10	Straight	210	10
<b>QHP10RAI/10</b>	10	Right angle	175	10

### Spare keys

	Bore, mm
<b>For GP Rotaflo stopcocks</b>	
<b>QGP3K</b>	3
<b>QGP6K</b>	6
<b>QGP10K</b>	10
<b>For HP Rotaflo stopcocks</b>	
<b>QHP3K</b>	3
<b>QHP6K</b>	6
<b>QHP10K</b>	10

### Spare safety locks

For GP and HP Rotaflo stopcocks.

	Bore, mm
<b>QLR3</b>	3
<b>QLR6</b>	6
<b>QLR10</b>	10

### Spare glass bodies

For GP and HP Rotaflo stopcocks are available and can be ordered by adding prefix RB to the appropriate Quickfit number eg, RB3ST/5, RB3RA/5, RB10RA/15.



QGP:STI-



QGP:RAI-



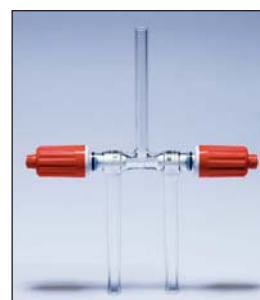
QGP-K



QHP3STIC



QLR-



QHP:TWI-



QHP:STI-



QHP:RAI-



QHP-K