

Rotaflor® 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

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

General Purpose Rotaflor Stopcocks

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

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

High Performance Rotaflor 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
QHP3STI/5	3	Straight	210	5
QHP3RAI/5	3	Right angle	165	5
QHP3TWI/5	3	3-way	215	5
QHP3STI/7	3	Straight	210	7
QHP3RAI/7	3	Right angle	165	7
QHP6RAI/7	6	Right angle	165	7
QHP6STI/10	6	Straight	210	10
QHP6RAI/10	6	Right angle	165	10
QHP10STI/10	10	Straight	210	10
QHP10RAI/10	10	Right angle	175	10

Spare keys

	Bore, mm
For GP Rotaflor stopcocks	
QGP3K	3
QGP6K	6
QGP10K	10
For HP Rotaflor stopcocks	
QHP3K	3
QHP6K	6
QHP10K	10

Spare safety locks

For GP and HP Rotaflor stopcocks.

	Bore, mm
QLR3	3
QLR6	6
QLR10	10

Spare glass bodies

For GP and HP Rotaflor 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-



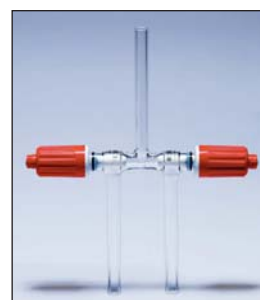
QGP:K



QHP3STIC



QLR-



QHP:TWI-



QHP:STI-



QHP:RAI-



QHP:K