# **Quick Continuous Flow Kits,** Quickie 505, Quickie 506

The Quickie 505 kit comes with swivel connector fittings to pick up differing positions for hot and cold water connections. Because different brands of Instantaneous hot water systems have different connection positions, and not all connections are level, with this in mind AVG have designed the swivel connection fitting with a telescopic height adjustable connection, to make the manifold kits level.

The Quickie 505 also offers the option of an untempered line. Long runs of hot water pipe to the kitchen result in "not hot enough" hot water which is resolved by using the option of an untempered line.

The Quickie 505 also comes with a solar high-performance tempering valve and loose nut gas ball valve to make the job simple and easy to assemble, with everything you need in the one box.



UNIVERSAL SWIVEL
FITTINGS
SUIT ALL
INSTANTANEOUS
HOT WATER
SYSTEM
CONNECTIONS



GAS VALVE INCLUDED

### **FEATURES**

- High performance tempering valve suitable for solar & continuous hot water systems.
- Swivels from 83mm to 223mm.
- Hot water connection height adjustable by 10mm.
- Gas valve included.
- Factory set at 50°C (must be commissioned onsite by installer).
- Water Mark Certification License No. 20137.



**SWIVELS FROM** 

INSTANTANEOUS CONTINUOUS FLOW KIT Quicke 505

20mm loose nut connection to HWS
15mm compression to hot, cold & mixed water
Gas Valve 20mm loose nut x 20mm flare

INSTANTANEOUS CONTINUOUS FLOW KIT Quickie 506

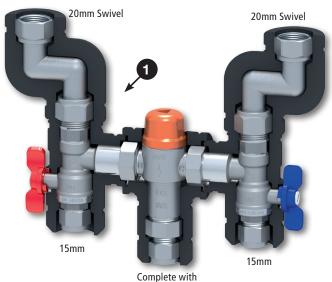
20mm loose nut connections to Hot Water System 20mm compression to hot, cold & mixed water 20mm loose nut x 20mm flare



## **Quick Continuous Flow Kit**

The Quickie 505 Quick Continuous Flow Kit is a universal manifold kit, designed to make installing a tempering valve on a Instantaneous Hot water system guick and simple, with all the necessary valves, fittings and insulation to cover, saving the plumber substantial time and therefore money.

ITEM NO.	DESCRIPTION	QTY.
1	QIK505 - Please note that one of the swivelling connections (on the hot side)	
	is height adjustable	1
1a	QIK506 - Please note that one of the	
	swivelling connections (on the hot side)	1
0	is height adjustable	
2	15mm Blanking disc	1
2a	20mm Blanking disc	1
3	15mm Fibre washer	1
3a	20mm Fibre washer	1
4	BVQ20-20F	
	(20mm loose nut x 20mm female)	1
5	BFU20MI20FL	
	(Brass Fitting Union R¾" to ¾"	
	Flared Compression)	1
6	20mm Silicon Washer	2
7	20mm NBR Washer	1
8	Cable ties	14



15mm nut & 15mm olive



#### Complete with 20mm nut & 20mm olive

## **QIK 505 & QIK 506 SPECIFICATIONS**

Cold water supply temperature: Hot Water supply temperature:

Adjustable outlet temperature range:

Factory set temperature:

Accuracy of outlet temperature:

Minimum temperature differential (between hot supply and outlet temperature):

Supply pressure, static: Supply pressure, dynamic:

Supply pressure imbalance, dynamic:

Maximum permitted pressure variation in either supply in orderto control outlet temperature to ±3°C:

Flow rate minimum:

## (20mm & 15 mm TVA's)

5°C - 25°C

65°C - 99°C

40°C - 50°C

50°C nominal (Must be commissioned onsite by installer)

±3°C - tested to

AS4032.2

10°C

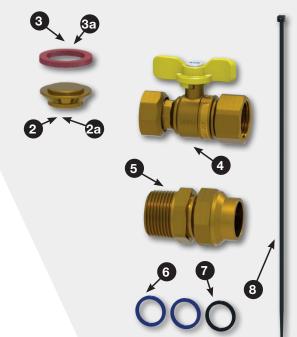
1600kPa maximum

500kPa maximum

2:1 maximum (at time of commissioning)

10 % maximum (from supply pressure at commissioning)

4 litres/min



DISCLAIMER: Every care has been taken in the preparation of these instructions, which have been issued as a guide only. Compliance with the requirements of local Authorities is required at all times. These requirements may change from time to time. Always be aware of the local requirements. Subject to any statutory obligations and manufacturers warranties no liability can be accepted for any losses, consequential or otherwise which may arise or be said to have arisen from relying upon the contents of this installation instruction as to the fitness of any particular product for any particular purpose, use or application. The Australian Valve Group Pty Ltd reserves the right to modify designs and specifications and to withdraw and introduce products at any time without notice.

