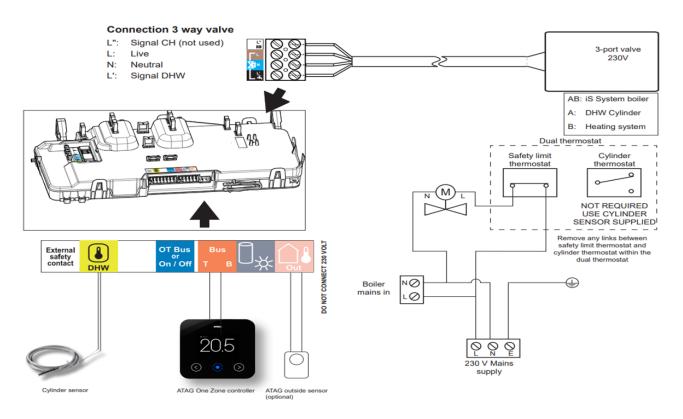


Hot Water Priority Kit Installation Quick Guide

The traditional motorised valve(s) are removed and replaced with our HWP valve. Wire the cable directly into the block connector in the ATAG boiler. The cable can be extended if need be. Place the cylinder sensor into the cylinder's thermostat phial pocket and run the cable back to the yellow connector on the boiler. Again, the cable can be extended if required.

To comply with G3 regulations, follow the wiring diagram below.

ATAG HWPK and One Zone installation.



- 1. Use a minimum of 0.6mm wire and run no more than 50m.
- 2. Attach the cable between the One Zone Controller back plate connector and the Orange BUS T B connector in the boiler PCB.
- 3. The connections are not polarity sensitive.
- 4. Attach the One Zone Controller to the back plate and turn on the fused spur to the boiler.
- 5. Once the device discovery and initialising process has completed, follow the setup instructions which can be found towards the end of this document or by following the **Help** section in the **One Zone App**.
- 6. The boilers thermoregulation, parameter 4.2.1, will be set by the One Zone Controller, so no further action is required here.
- 7. Using the table below, set the boilers heating load (range rate) via parameter 2.3.1 to suit that of the property.

iS and iR boiler percentage to kW											
	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
15.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0
18.0	5.0	6.3	7.6	8.9	10.2	11.5	12.8	14.1	15.4	16.7	18.0
24.0	5.0	6.9	8.8	10.7	12.6	14.5	16.4	18.3	20.2	22.1	24.0
32.0	6.9	9.4	11.9	14.4	16.9	19.5	22.0	24.5	27.0	29.5	32.0
40.0	6.9	10.2	13.5	16.8	20.1	23.5	26.8	30.1	33.4	36.7	40.0

8. Complete any further installation parameters as required.