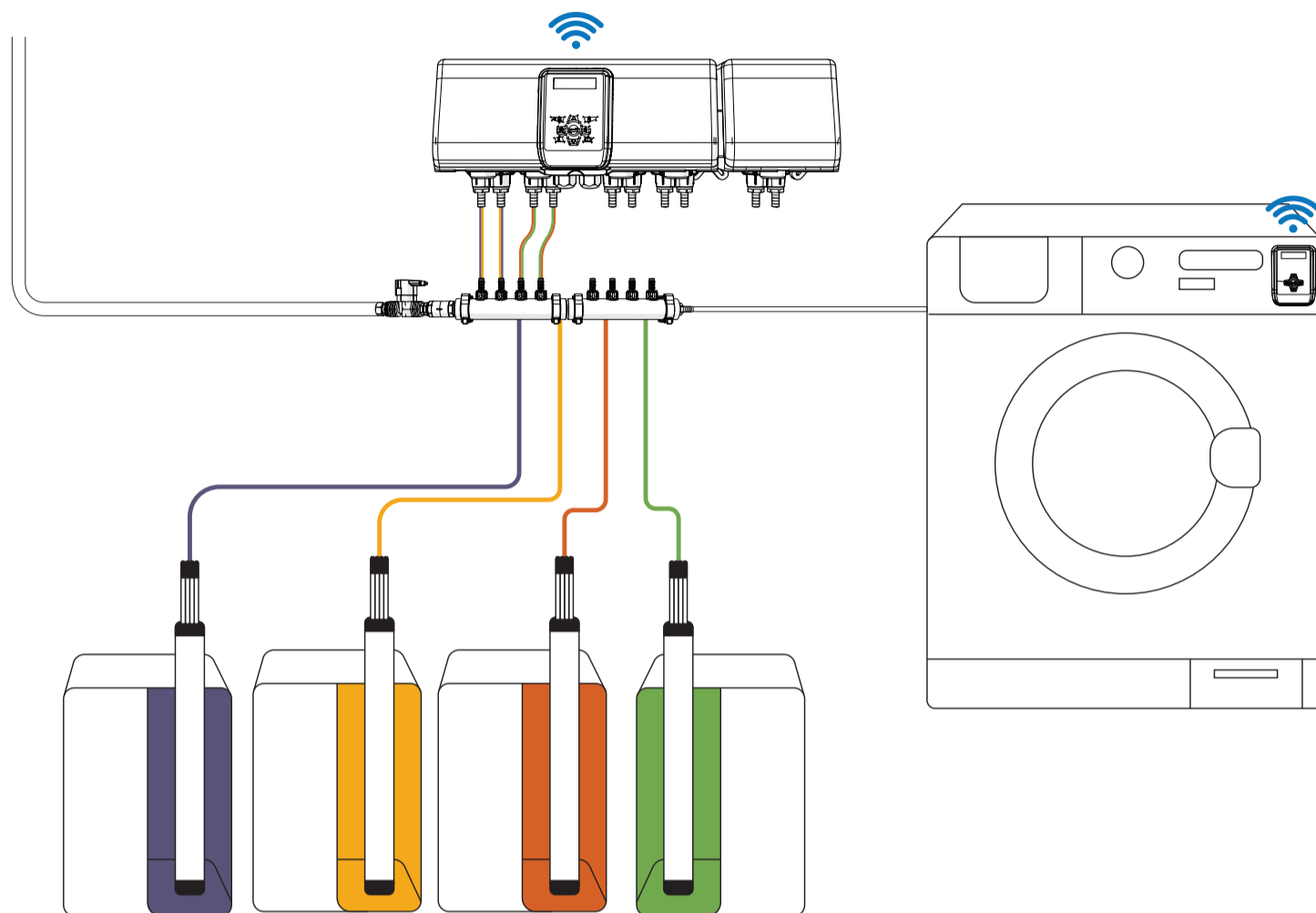


BEST PRACTICE GUIDE NEXUS LAUNDRY DOSING SYSTEM



FITTING

- Fit to a flat straight surface
- Clear space to access pumps
- Use fixing provided fixing central eye first
- Fit F/S using Velcro tape provided

TUBE CONNECTIONS (SUCTION)

- Max height 1.5m
- Max 2m length
- Min 10mm ID reinforced tube
- No 'T' pieces
- Use suction lances or use foot filters to stop debris
- No tube kinks use cable ties or cable tidy's
- Connect tubes to inlets vertically do not stress the connectors
- For higher viscosity chemicals reduce pump speed
- Fix all tubes on barbs with cable tie or clips

DELIVERY TUBE - DIRECT

- Minimise distance and height
- Use suction lances or use foot filters to stop debris
- No tube kinks use cable ties or cable tidy's
- Min 10mm ID reinforced tube
- No 'T' pieces

DELIVERY TUBE - FLUSH MANIFOLD

- Fit to a flat straight surface
- Fit horizontal
- Fit short distance from the pump
- Ensure tubes do not put pressure on connectors
- Water pressure between 2.5 - 5 bar
- 'Flush after' will maintain full flow rate
- Flush during & after' will reduce flow rate
 - Calibrate carefully
- Ensure delays in place for mixing chemicals
- Fit caps to inlets not in use
- If pumping up over 1m, fit inline NRV on the outlet

POWER AND SIGNALS

- Use conduit to cover the cable
- Use one cable per gland
- Use shielded cable
- Do not tie cables to chemical lines
- Ensure power isolation for the pump
- Where possible do not cut FS cable

CONNECTIONS

- Check WIFI signal strength prior to installation
- Name all units to easily detect for maintenance
- Register all units via QR code