



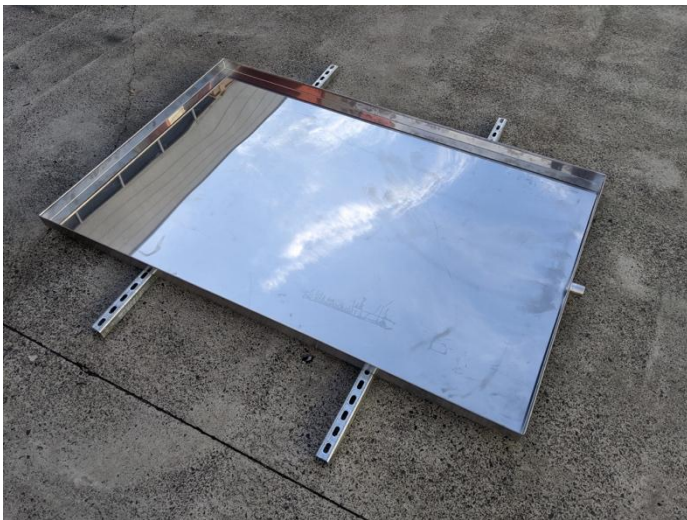
Installation instructions

Notes:

- Plumbing works must be undertaken by a licensed plumber AOS takes no responsibility.
- Electrical works must be undertaken by a licensed electrician.
- Stainless steel overflow tray and U channel parts are supplied by AOS.
- Plumbing connections and drainage parts are not supplied by AOS.
- Please allow space for access panel on top and sides panels for service and maintenance
- Inlet and outlet ducts must be seal correctly with fire rated sealant.
- Inlet and outlet transitions must be 3 – 5 degrees fall back into to the unit.
- Plumbing instructions must be followed carefully.

***** Follow the manual instructions carefully *****

1. Install stainless steel overflow tray with U channel angle.
(stainless steel overflow tray only required for indoor installation).



2. Use (x 4) threaded rod to slide in the U channel holes to hang using nuts and washers to secure correctly and check fixings and structures before installing.

(STAINLESS STEEL OVERFLOW TRAY AND U CHANNEL PARTS SUPPLIED BY AOS)



Threaded rod



U channel



M10 or M12 Washer.



M10 or M12 Bolts

3. Make sure before positioning the Mist Tec unit on the stainless overflow tray the installer must check the airflow direction sticker on top of the Mist Tec unit. If the airflow direction is not correct the Mist Tec unit will not function correctly, and airflow directional stickers are located on top of the ductwork transition connections.

CHECK AIRFLOW DIRECTION

Inlet – Airflow



Outlet – Airflow



4. Once secured carefully sit the wet scrubber inside the stainless-steel overflow tray. **(stainless steel overflow tray only to be installed for indoor installation).**



5. Once the inlet and outlet stainless ductwork transitions are secured correctly and sealed properly for any smoke, water or air leaks or condensation escaping the Mist Tec Unit.



INLET TRANSITIONS



OUTLET TRANSITIONS



6. Plumbing Connections drainage connections – Mist Tec

NOTE: PLUMBING CONNECTIONS & DRAINAGE CONNECTIONS PARTS ARE NOT SUPPLIED BY AOS.

Please note: You will require 25 mm water inlet connection to the Mist Tec unit.

PART NO.	Product Code	Description	Supplier
1	1508020	Poly Threaded Nipple 4255 40mm	Reece Australia www.reece.com.au
2	1409033	Hepworth V/0 Waste Valve Waterless 40mm	Reece Australia www.reece.com.au
3	1400105	DWV PVC Pipe 40mm	Reece Australia www.reece.com.au
4	1404859	DWV Pipe Reducer 50 x 40mm	Reece Australia www.reece.com.au
5	1403120	DWV Bend 50x 85 Deg Plain	Reece Australia www.reece.com.au
6	1400110	DWV Pvc Pipe 50mm	Reece Australia www.reece.com.au
7	1404110	DWV Junction 50 x 85 Deg Plain	Reece Australia www.reece.com.au
8	1405645	DWV Coupling (Connector) 40mm DI	Reece Australia www.reece.com.au
9	505256	Dura Hose Clamp Stainless Steel 50-70mm	Reece Australia www.reece.com.au
10	00-600-051-CUT	PVC Clear Vinyl Tubing CVT – 50mm	Powell Industrial (02) 8786 7200 1/463 Victoria St, Wetherill Park; or Clark Rubber Australia www.clarkrubber.com.au
11	1405505	Dwv Adaptor Pvc X MI 40mm	Reece Australia www.reece.com.au

Please note: You will require 25 mm water inlet connection to the MIST TEC unit



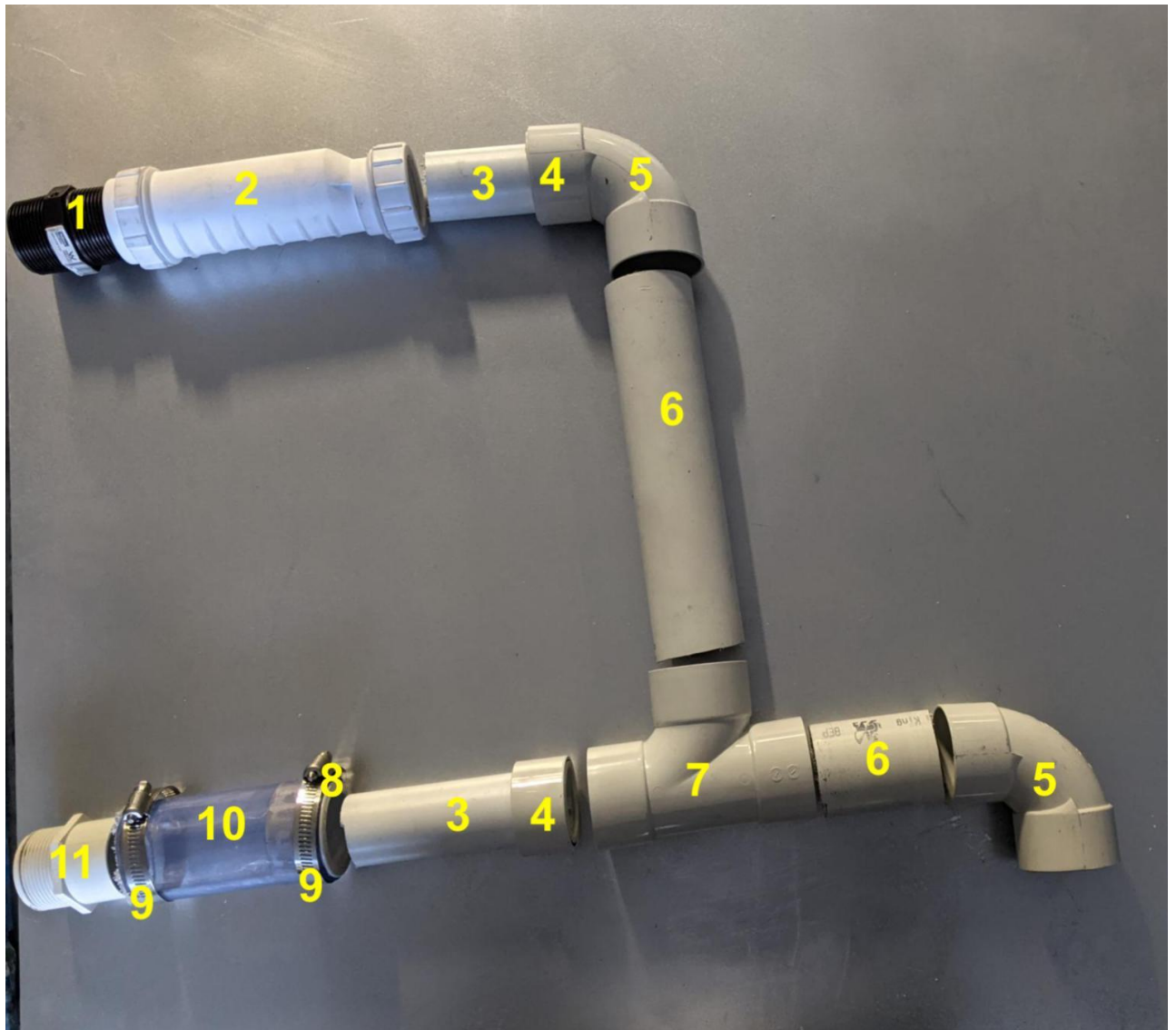
7. Mist Tec stainless steel overflow tray plumbing connections only

NOTE: STAINLESS OVERFLOW TRAY PLUMBING CONNECTIONS PARTS ARE NOT SUPPLIED BY AOS.

Part No.	Product Code	Description	Supplier
12	1502410	PVC Press Valve Socket #17 25p x 25mi	Reece Australia www.reece.com.au
13	1400605	Pressure Pipe PVC Class 12 25mm	Reece Australia www.reece.com.au
14	3801125	PVC Clear Reinforced Pressure Hose 25mm	Reece Australia www.reece.com.au
15	505254	Dura Hose Clamp S/Steel 25-40mm	Reece Australia www.reece.com.au
16	1502150	PVC Press Elbow #13 90 Deg 25mm	Reece Australia www.reece.com.au
17	1501860	PVC Press Red Coupling #8 50 x 25mm	Reece Australia www.reece.com.au
18	1502425	PVC Press Valve Socket #17 50p x 50mi	Reece Australia www.reece.com.au
19	1405610	DWV Coupling (Connector) 50mm FI	Reece Australia www.reece.com.au
20	1404110	DWV Junction 50 x 85 Deg Plain	Reece Australia www.reece.com.au

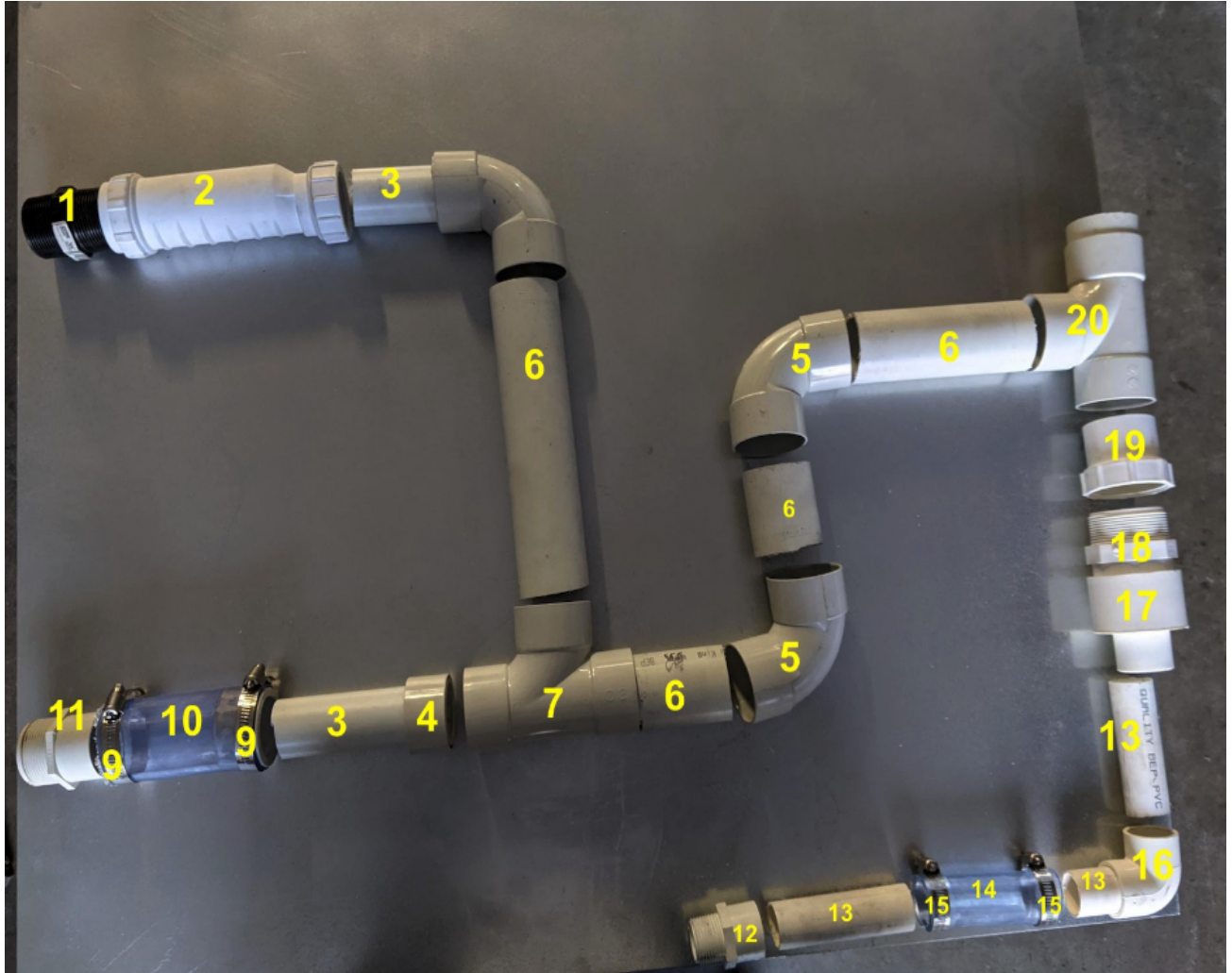
8. Plumbing connections illustrations (**outdoor installation**) – Follow part numbers.

NOTE: PLUMBING CONNECTIONS AND DRAINAGE CONNECTIONS PARTS ARE NOT SUPPLIED BY AOS.



9. Plumbing connections illustrations (**indoor installation**) – Follow part numbers
Stainless steel overflow tray plumbing connection required.

NOTE: PLUMBING CONNECTIONS AND DRAINAGE CONNECTIONS PARTS ARE NOT SUPPLIED BY AOS



10. Outdoor installation Plumbing illustration.

(Note – Outdoor installation and No stainless steel overflow tray required).



11. Indoor installation Plumbing illustration.

(Note –Indoor installation and stainless-steel overflow tray required).





12. Once plumbing is connected, make sure the water pump and water solenoid valve are electrically connected to power. Mist Tec unit should be now operational.

