

Waterco Flexible Connection Plumbing Hose

(Product Code: 132306)

Congratulations on purchasing a quality Waterco product.

The Waterco has been develop this plumbing kit to enable a quick and easy flexible plumbing connection from the pools accessories pump outlet/discharge, inlet/suction or both to a hard plumbing 40mm (PVC) pipe.

It is recommended that you check for all components contained in the supplied kit against the following contents list prior to proceeding with installation:

Waterco Product Code	Product Image	Quantity	Product Description
13011		1.5m	PVC Pressure Flex Hose
122318		4	Hose Tail Male 25mm
12343		2	25mm/40mm Adaptor Male Socket
122319		1	32mm/25mm Reducing Bush
13051		1	Thread Tape
13031		4	38mm Hose Clamps

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Hose Assembly Instructions:

1. Measure the required length of PVC Pressure Flexible hose required to connect the outlet/discharge, inlet suction or both ports of the accessory pump and the 40mm hard plumb 40mm (PVC) pipe. Cut supplied flexible hose (13011) to required length, ensuring a nice straight cut edge is achieved.
2. Place the two 40mm hose clamps (13032) over a length of flexible pressure hose.
3. Take two plastic hose tail male 25mm fittings (122318) and push the barbed end into both ends of flexible pressure hose. Position the 40mm hose clamps correctly over hose and fitting barb and tighten.
4. At both ends of the flexible pressure hose will have the exposed 25mm thread of the hose tail. These need to have the supplied thread tape applied to ensure reliable sealing. Once completed screw the 25mm/40mm adaptor male socket (12343) to one end.

Note: Repeat points 2-4 if inlet and outlet flexible hose connections are required. The flexible hose is assembled and ready for connection to the accessories pump and hard plumb 40mm (PVC) pipe/s.

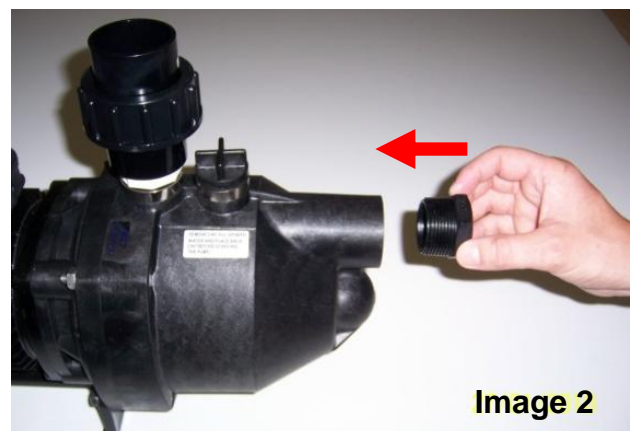
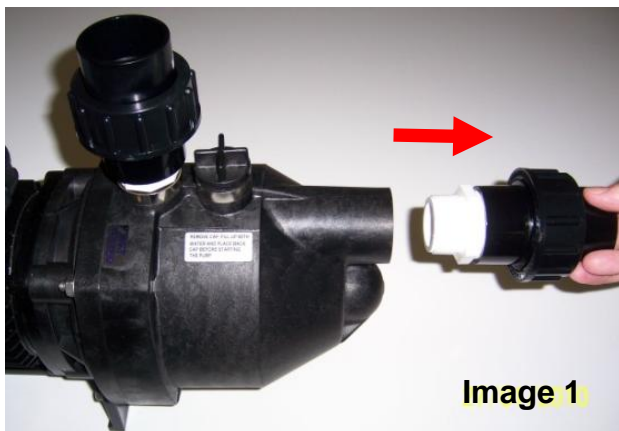
5. Take flexible hose and screw the exposed thread (opposite end to connected 25mm/40mm adaptor male socket) of the 25mm hose tail into the outlet/discharge port and tighten sufficiently to prevent water leaks.

Note: When installing the Waterco Flexible Plumb Hose to the Waterco Pool Sweep Pool & Spa Pump (246803), ensure the 30mm rubber seal is correctly positioned in the outlet/discharge port. Refer to Manufacturers operating & installation instructions.

6. If the installation of a Waterco Pool Sweep Pool & Spa Pump (246803) requires a flexible hose connection for the inlet/suction remove the 32mm (Male thread) 40mm (barrel union socket adaptor) from the outlet port (*refer image 1*) and replace with the supplied 32mm/25mm reducing bush (122319), this will require the external 32mm male thread to have thread tape applied to ensure reliable sealing (*refer image 2*). Take flexible hose and screw the exposed thread (opposite end to connected 25mm/40mm adaptor male socket) of the 25mm hose tail into the 25mm female thread of the 32mm/25mm reducing bush (122319) installed into the inlet port. Ensure to tighten both reducing bush and 25mm hose tail sufficiently to prevent water leaks.

Note: Ensure all hose connection point (clamp or threaded) are sufficiently tightened to prevent water leaks, do not over tighten.

Note: We recommended the use of Waterco's PVC priming & glue on all hard plumb PVC pipe and fitting connections. Please refer to manufacturers use & application instructions for PVC priming fluid & glue prior to use.



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