



# Accessories & Other Equipment

## Chemical Mixing Chambers

Ordering Code	Description
<b>SP-BC2-MIX-PVC</b>	Machined PVC Chamber for neat chemical mixing - designed for 2 optional SEKO peristaltic pumps - 120ml capacity, 60°C max. Supplied on PVC backboard.
<b>SP-BC2-MIX-PVDF</b>	Fusion welded PVDF Chamber for neat chemical mixing - designed for 2 optional 1/2" M injection valves & 1 optional outlet valve - 90ml capacity, 120°C max. Supplied on PVC backboard.
<b>SP-BC-SMIX-PVDF</b>	Fusion welded PVDF Chamber for in-line chemical mixing - designed for 2 optional 1/2" M injection valves, and 3/4" F BSP inlet & outlet ports, 120°C max.

### Description

The SP-BC2-MIX-PVC is designed for mixing 2 chemicals (eg. Bromine & Chlorine) with 2 SEKO peristaltic pumps. It is machined from solid 45mm diameter grey PVC rod. With its 2 pipe clips supplied, it is designed to be mounted vertically, so that chemical injected in the bottom mixes for sufficient time to be effective. The 120ml cavity fills completely before the mixed chemical exits the top valve, through 6mm OD tubing.

The SP-BC2-MIX-PVDF is designed for mixing 2 chemicals (eg. Bromine & Chlorine) with 2 optional diaphragm or peristaltic pumps.

It is designed to be mounted vertically, so that chemical injected in the bottom mixes for sufficient time to be effective. The 90 cavity fills completely before the mixed chemical exits out the the top.

The SP-BC-SMIX-PVDF is designed for the in-line mixing of 2 chemicals (eg. Bromine & Chlorine) with 2 optional diaphragm or peristaltic pumps. The mixed chemical dissolves into the passing flow as the chamber cavity is linked directly to the main water flow.



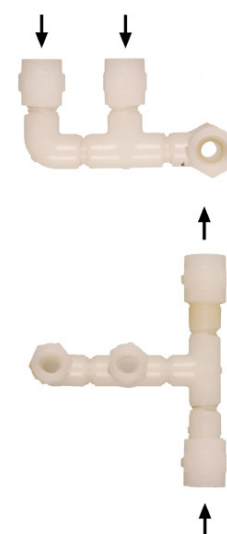
SP-BC2-MIX-PVC  
(mounting clips included)



SP-BC2-MIX-PVDF

### Specifications

	SP-BC2-MIX-PVC	SP-BC2-MIX-PVDF	SP-BC-SMIX-PVDF
<b>Chemical Mixing</b>	Neat with 2 minute mixing time	Neat	Neat into water flow
<b>Material</b>	Machined Grey PVC	Translucent PVDF	Translucent PVDF
<b>Chemical Injection ports</b>	3/8" F BSP	1/2" F BSP	1/2" F BSP
<b>Chemical Outlet port</b>	3/8" F BSP (valve supplied)	1/2" F BSP	-
<b>Inlet &amp; Outlet port for main water flow</b>	-	-	3/4" F BSP
<b>Maximum Temperature</b>	60°C	120°C	120°C
<b>Maximum Pressure</b>	3 bar	10 bar	10 bar
<b>Capacity</b>	120mL	90mL	100mL
<b>Mounting Clips</b>	2		



SP-BC-SMIX-PVDF