

RECONSTITUTION AND DILUTION DEVICES

The reconstitution of chemotherapy drugs is one of the most delicate operation, being that concentrated, or powder drugs must be mixed. There should be in place mainly three key aspects: a **closed circuit** by self-sealing valves, a safe and enduring coupling of the circuit to **bottles** and the **not-dispersion** in the surrounding environment of **harmful aerosols**. In addition to the above mentioned safety parameters, there

are also other quality parameters such as the possibility of drawing up all available liquid, comfortable handling, and possibility of easily taking even the most viscous drugs. For this reason, the spikes range is wide and various, inclusive of devices that do not require safety hooks, but that may be of good use in laboratory.



SAFETY HOOK

Safety hook in polycarbonate allowing the best fixing of the spike to the bottle (from 13 till 20mm).

HYDROPHOBIC FILTER

Hydrophobic filter with 0,2 μ PTFE/ Nylon membrane avoiding any risk of "aerosol" effects during the operation of drugs preparation and draw up.





FILTER FOR LIQUIDS

Filters for liquids are available in two different pore sizes membrane, identifiable by different colours: green filter is 5 μ ; blue filter is 15 μ .


HOOKS

Winged hooks are available.







MICRO SPIKE

CODE	TYPE	LIQUIDS FILTER	MULTI-DRAW VALVE	
MCI/302M	2 WAY- AIR FILTER 3 µm	No	Yes	200


BIG SPIKE

CODE	TYPE	LIQUIDS FILTER	MULTI-DRAW VALVE	
MCI/305E	2 WAY- AIR FILTER 3 µm	No	Yes	200
MCI/304V	2 WAY- AIR FILTER 3 µm	15 µm	Yes	200
MCI/301T	2 WAY W. 1 WAY VALVE	No	Yes	200

VIAL ADAPTER 13MM

CODE	TYPE	BOTTLE DIAMETER	LIQUIDS FILTER	MULTI-DRAW VALVE	
MCI/304T	-	13 mm	No	Yes	200

VIAL ADAPTER 20MM


CODE	TYPE	BOTTLE DIAMETER	LIQUIDS FILTER	MULTI-DRAW VALVE	
MCI/304S	-	20 mm	No	Yes	200




SMALL SPIKE WITH SAFETY HOOKING

CODE	TYPE	BOTTLE DIAMETER	LIQUIDS FILTER	MULTI-DRAW VALVE	
MCI/304G	2 WAY- AIR FILTER 0,2 µm	20 mm	No	Yes	100
MCI/304I	2 WAY- AIR FILTER 0,2 µm	20 mm	5 µm (GREEN)	Yes	100
MCI/304L	2 WAY- AIR FILTER 0,2 µm	20 mm	15 µm (BLUE)	Yes	100

VIAL ADAPTER 13MM WITH AIR FILTER 0,2 µm

CODE	TYPE	BOTTLE DIAMETER	LIQUIDS FILTER	MULTI-DRAW VALVE	
MCI/304E	2 WAY- AIR FILTER 0,2 µm	13 mm	No	Yes	100

VIAL ADAPTER 20MM WITH AIR FILTER 0,2 µm

CODE	TYPE	BOTTLE DIAMETER	LIQUIDS FILTER	MULTI-DRAW VALVE	
MCI/304D	2 WAY- AIR FILTER 0,2 µm	20 mm	No	Yes	100