

Reaction flasks and lids

Wide neck reaction flasks

A range of spherical* flasks from semi-micro to pilot plant scale fitted with large diameter flat flange joints. This design has several advantages over conventional conical jointed flasks.

- Lids can be easily detached
- Large stirrers can be accommodated
- Vessels can be easily cleaned
- Quick and easy addition and removal of solids or resinous material
- Flasks and lids using the same size joints are fully interchangeable

Cat. No.	Nominal cap., ml	Flange Bore, mm	Overall height, mm
FR250F	250	75	90
FR500F	500	75	115
FR700F	700*	100	135
FR1LF	1000	100	155
FR2LF	2000	100	185
FR3LF	3000	100	210
FR4LF	4000	100	225
FR5LF	5000	100	245
FR6LF	6000	100	260
FR10LF	10000	100	320
FR20LF	20000	100	400

*FR700F is cylindrical shaped and fits a 500ml heating mantle.



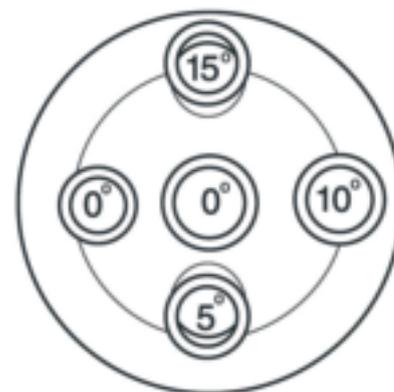
FR5LF

Multi-socket/flat flange lids

A series of multi-socket lids for use with the Quickfit range of wide neck reaction flasks and culture vessels. They allow introduction of a great variety of standard Quickfit equipment for stirring, temperature measurement, aeration and general distillation procedures. The parallel side neck can be fitted with a multiple adapter so that larger dropping funnels can be used.

Lids with a single socket neck are of use where simple extraction, refluxing or mixing only are required.

Cat. No.	Flange bore	Centre socket	Parallel	Side sockets		
				5°	10°	15°
MAF1/75	75	19/26	14/23	19/26	19/26	19/26
DA5/75	75	34/35	-	-	-	-
MAF2/2	100	19/26	19/26	2x19/26	19/26	-
MAF2/32	100	19/26	19/26	24/29	19/26	-
MAF2/41	100	19/26	14/23	14/23	14/23	29/32
MAF2/52	100	19/26	19/26	19/26	19/26	34/35
MAF3/52	100	24/29	19/26	19/26	19/26	34/35
DA4/100	100	29/32	-	-	-	-
MAF4/41	100	29/32	14/23	14/23	14/23	29/32
DA5/100	100	34/35	-	-	-	-
MAF5/2	100	34/35	19/26	-	2x19/26	-



MAF1/75

Clips for flanged flasks and lids

To fit vessels with flange bores as indicated.

Cat. No.	Description
JC75F	For 75mm bore flanges
JC100F	For 100mm bore flanges



JC75F