## Flasks, reaction, wide neck, flat flange



- With large diameter Quickfit® flat-flange joint
- For use with Quickfit® flat-flange lids and retaining clips
- Wide neck allows easy incorporation of stirrer paddles and easy removal of solid residues

Product Code	Item code: clip to fit	Nom. capacity ml	Flange bore mm	Flask shape	Approx overall height mm	Pack qty.
FR250F	JC75F	250	75	Spherical	90	1
FR500F	JC75F	500	75	Spherical	115	1
FR700F	JC100F	700	100	Cylindrical	135	1
FR1LF	JC100F	1000	100	Spherical	155	1
FR2LF	JC100F	2000	100	Spherical	185	1
FR3LF	JC100F	3000	100	Spherical	210	1
FR4LF	JC100F	4000	100	Spherical	225	1
FR5LF	JC100F	5000	100	Spherical	245	1
FR6LF	JC100F	6000	100	Spherical	260	1
FR10LF	JC100F	10000	100	Spherical	320	1
FR20LF	JC100F	20000	100	Spherical	380	1





The cylindrical shaped 700ml flask fits a 500ml heating mantle. See pages 152 for a comprehensive range of flat flange lids and retaining clips.

#### Flasks, reaction, jacketed



- With outer jacket for circulation of water or oil etc
- Ideal for temperature controlled reactions
- For use with Quickfit® flat-flange lids and retaining clips

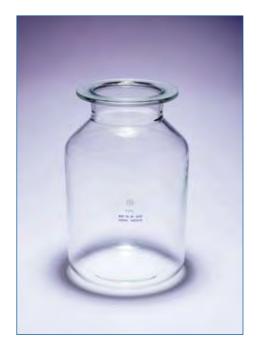
Product Code	Nom. capacity ml	Flange bore mm	Overall height mm	External diam. mm	Sidearm O.D. mm	Pack qty.	
JRV1L	1000	100	228	140.0	12	1	
JRV2L	2000	100	312	165.0	12	1	



When circulating hot water or oil through the jacket, take care to avoid thermal shock. Raise the temperature gradually and do not exceed 300°C.







#### **Culture vessels**



- Ideal for fermentation and culture work
- Manufactured from temperature resistant borosilicate glass
- Autoclavable
- With precision-ground flat-flange joint
- For use with Quickfit® flat-flange lids and retaining clips

Product Code	Capacity (ml)	Flange bore mm	Approx overall height mm	Approx diam. of body (mm)	Pack qty.
FV500	500	75	130	80	1
FV1L	1000	100	160	105	1
FV2L	2000	100	225	133	1
FV5L	5000	100	290	181	1
FV10L	10000	100	375	227	1
FV20L	20000	100	465	288	1



Culture vessels with flat bases are not suitable for use under vacuum.



#### Lids for wide neck flasks



- With precision ground flat-flange joints
- Fits Quickfit® wide neck reaction flasks and culture vessels
- Each lid with one or more sockets to accept other Quickfit® components

Product Code	Flange bore mm	Vertical centre socket	Side socket (0°)	Side socket (5°)	Side socket (10°)	Side socket (15°)	Pack qty.	
MAF1/75	75	19/26	14/23	19/26	19/26	19/26	1	
DA5/75	75	34/35	-	-	-	-	1	
MAF2/2	100	19/26	19/26	2 x 19/26	19/26	-	1	
MAF2/32	100	19/26	19/26	24/29	19/26	-	1	
MAF2/41	100	19/26	14/23	14/23	14/23	29/32	1	
MAF2/52	100	19/26	19/26	19/26	19/26	34/35	1	
MAF3/52	100	24/29	19/26	19/26	19/26	34/35	1	
DA4/100	100	29/32	-	-	-	-	1	
MAF4/41	100	29/32	14/23	14/23	14/23	29/32	1	
DA5/100	100	34/35	-	-	-	-	1	
MAF5/2	100	34/35	19/26	-	2 x 19/26	-	1	







DA4/100 DA5/75 DA5/100

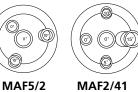
MAF2/2

MAF1/75



MAF2/32





MAF2/41 MAF2/52 MA3/25 MAF4/41

Lids should be secured to flasks with relevant metal clips, JC75F or JC100F as detailed

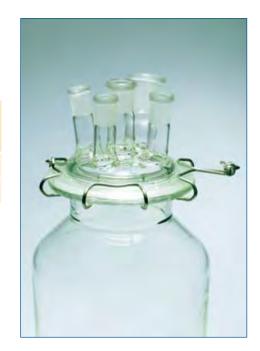


# Retaining clips for wide neck flask lids



- For securing flat flange lids to wide neck reaction flasks and culture vessels
- Stainless steel construction

Product Code	Flange bore mm	Pack qty.	
JC75F	75	1	
JC100F	100	1	



### **PTFE Seals**





- For use with Quickfit® flat flange jointed glassware
- Manufactured from PTFE for excellent chemical resistance
- Forms tight seal with flat flange joints

Product Code	Flange bore mm	Thickness (mm)	Pack qty.	
PS75	75	0.5	1	
PS100	100	0.5	1	



