



Multi-position Heaters

Choice of three or six recesses • Build-in electronic controller • Choice of heater only or heater/stirrer combination • Vented case ensures case remains “cool to the touch”.

Product Description:

- Individual built-in solid state electronic controls enable easy regulation of each heater, while removing sparking associated with mechanical switching.
- Units include three 0.5" (12.7mm) diameter support rods.
- The robust construction permits continuous operation of the units as required by routine extraction tests.
- MUS models incorporate a stirring module that allows the solution to be stirred and heated at the same time.
- MUS stirrer models include stirring control for each heater.
- Element temperature range to 450°C.
- Stirrer models include a stirring speed range of 50-1000 rpm.
- The coiled heating element is suspended within a thermal insulating cartridge to provide maximum heat transfer and support while removing sparking associated with mechanical switching.
- Heater cartridge can readily be replaced when necessary.
- For additional operator protection a safety earth (ground) screen encloses the heaters.
- Unique air flow ensures unit is safe to the touch.
- Pilot lights indicate when power is on, supplied to heaters and supplied to stirrers.

Models	Capacity	Units	Total watts	Dimension (mm)		
				H	W	L
MU-325	250 ml	3	600W	135	300	660
MU-350	500 ml	3	900W	135	300	660
MU-3100	1000 ml	3	1200W	170	300	750
MU-625	250 ml	6	1200W	135	300	1200
MU-650	500 ml	6	1800W	110	300	1200
MU-6100	1000 ml	6	2400W	170	300	1500

Models with stirrers	Capacity	Units	Speed Range	Total watts	Dimension (mm)		
					H	W	L
MUS-325	250 ml	3	0~1200 rpm	600W	210	300	660
MUS-350	500 ml	3	0~1200 rpm	900W	210	300	660
MUS-3100	1000 ml	3	0~1200 rpm	1200W	245	300	750
MUS-625	250 ml	6	0~1200 rpm	1200W	210	300	1200
MUS-650	500 ml	6	0~1200 rpm	1800W	210	300	1200
MUS-6100	1000 ml	6	0~1200 rpm	2400W	245	300	1500