



Technical Data	KM 16.4D	KM 16.7D
Speed range [1/min]	60 – 1100	60 – 1100
Temperature range [°C]	RT(+5°C) - 450	RT(+5°C) - 450
Heating power [W]	500	500
Heater plate diameter [mm]	SR 90 mm	SR 120 mm
Heater plate	Alu	Alu
Temperature control accuracy [°C]	± 1	± 1
Stirring quantity (round bottom flasks) [ml]	100, 200, 500	1000, 2000
Safety circuits	1	1
External probe connection	PT100 KTA	PT100 KTA
PC interface	RS485	RS485
Power supply [V]	See: order information	See: order information
Weight [kg]	3.2	3.4
Dimensions [WxHxD mm]	145 x 200 x 175	190 x 200 x 195
Protection class according to DIN EN 60529	IP32	IP32

Order Information	Part Number	
230 VAC / 50Hz, EU plug (Type F)	60357-0000	60358-0000
115 VAC / 60Hz, USA plug (Type B)	60357-0001	60358-0001



Accessories	Part Number	Description
PT100	60278-0000	Temperature probe, diameter: 4 mm, sensor length: 240 mm.
Probe support rod	60663-0000	Diameter: 8 mm, length: 350 mm.
Probe clamp	8B005624	Stainless steel probe clamp.
Crossover clamp	60668-0000	Stainless steel crossover clamp.
RS485-RS232 adapter	61703-0000	Adapter for connection to RS232 PC interface.
RS232 extension cable	30275-0051	RS 232 extension cable 1.8 m
USB to RS232 adapter	30244-0001	USB adapter for connection to PC.
Software	Upon request	Control software for magnetic stirrers