

# TECHNICAL SPECIFICATIONS

## MODELS

	ED16S	ED36S	ED54S	EHD36S
Power (W)	1000	1400	3000	3000
Max temperature (°C)	210	210	240	450
Accuracy (°C)	± 0.2	± 0.2	± 1	± 1
Tubes N° (mL)	16 (100)	36 (50)	54 (50)	36 (50)
Heating block material	Aluminium Alloy PTFE Coated	Aluminium Alloy PTFE Coated	Graphite PTFE Coated	Graphite PTFE Coated
Dimension (LxWxH cm)	39x28x19	42x42x19	54x40x29	54x45x20
Weight (Kg)	22	25	42	28
Power supply voltage	230V 50/60Hz			
Ordering information	LH7015	LH7016	LH7018	LH7017

## iTOUCH MODELS

	ED16S iTouch	ED36S iTouch	ED54S iTouch	EHD36S iTouch
Power (W)	1000	1400	3000	3000
Max temperature (°C)	210	210	240	450
Accuracy (°C)	± 0.2	± 0.2	± 1	± 1
Tubes N° (mL)	16 (100)	36 (50)	54 (50)	36 (50)
Heating block material	Aluminium Alloy PTFE Coated	Aluminium Alloy PTFE Coated	Graphite PTFE Coated	Graphite PTFE Coated
Dimension (LxWxH cm)	39x31x19	42x44x19	54x43x29	54x48x20
Weight (Kg)	22	25	42	28
Power supply voltage	230V 50/60Hz			
Ordering information	LH7015/IT	LH7016/IT	LH7018/IT	LH7017/IT

## VESSELS

	GC-16	GC-36-L	GC-36-S	SC-36	TF-16	TF-36
Material	Glass	Glass	Glass	PP	PTFE	PTFE
Max temperature (°C)	450	450	450	130	210	210
Height (cm)	12	18	13	10.5	12	13.4
Diameter (cm)	4.2	3	3	3	4.2	3
Volume (mL)	100	50	50	50	100	50

## RACKS

	BKS-16	BKS-36	BKT-36S	BKT-54	BKP-36S	BKP-54S
Material	Stainless Steel	Stainless Steel	PTFE Coated	PTFE Coated	Polycarbonate	PTFE
Dimension (LxWxH cm)	33x27x8	34x15x10	44x15x13	41x14x19	44x14.5x14	41x14x19
Diameter of holes (mm)	44	32	32	32	32	32
Positions	16	18	18	18	18	18