

TECHNICAL SPECIFICATIONS

	EV400H	EV400	EV400 Touch	EV400VAC
▪ MAIN UNIT				
Rotation speed range (rpm)	20-300	20-300	20-300	20-300
Display	LCD	LCD	Color Touch	Color Touch
Lift	Manual	Motor	Motor	Motor
Lift stroke (mm)	150	160	160	160
Head tilt angle (°)	0-60	0-60	0-60	0-60
Condenser	Vertical <i>or</i> Diagonal	Vertical <i>or</i> Diagonal	Vertical <i>or</i> Diagonal	Vertical <i>or</i> Diagonal
Cooling surface (cm ²)	1200 standard 1500 optional	1200 standard 1500 optional	1200 standard 1500 optional	1200 standard 1500 optional
Clockwise counter/rotation	Yes	-	Yes	Yes
Gradient distillation	-	-	-	Yes
Built-in vacuum controller	-	-	-	Yes
Solvents library	-	-	-	Yes
Vapor temperature	-	-	Optional	Optional
Auto distillation	-	-	-	Optional
▪ HEATING BATH				
Temperature range (°C)	Ambient-230	Ambient-230	Ambient-230	Ambient-230
Temperature controller mode	P.I.D.	P.I.D.	P.I.D.	P.I.D.
Bath material	SS with PTFE coating	SS with PTFE coating	SS with PTFE coating	SS with PTFE coating
Temp. control accuracy (°C)	±1 (Water) ±2 (Oil)	±1 (Water) ±2 (Oil)	±1 (Water) ±2 (Oil)	±1 (Water) ±2 (Oil)
Heating power (W)	1300	1300	1300	1300
Bath capacity (L)	5	5	5	5
▪ GENERAL				
Protection class	IP21	IP21	IP21	IP21
Dimensions* (LxWxH cm)	38x56x90	44x56x90	44x56x90	44x56x90
Gross weight* (Kg)	23	29	29	29
Power supply voltage	230V, 50/60Hz 110V, 60Hz	230V, 50/60Hz 110V, 60Hz	230V, 50/60Hz 110V, 60Hz	230V, 50/60Hz 110V, 60Hz
Ordering information	LEV400H	LEV400	LEV400T	LEV400V

* Including glassware