

Shaking incubators, INCU-Line®



Shaking incubators with a small footprint. These compact units feature a stackable design and expanded temperature range which makes the ILS 4 and ILS 6 ideal for molecular biology applications and general use. The integral orbital shaker means they are highly versatile. The SmartChek™ temperature control system (exclusive to the VWR Collection) guarantees precise temperature control. Mechanical convection maintains a stable temperature environment and provides quick recovery after opening the door. A safety thermostat is located on the back of the unit. The insulated door has a large, double glazed observation panel and opens to almost to 180° for easy access.

- SmartChek™ temperature control system
- Digital display
- ILS 4 has stackable design to save space
- Full range of accessories available

* ILS 4 accommodates 4x1000 ml, 5x500 ml, 9x250 ml or 16x125 ml

** ILS 6 accommodates 4x2000 ml, 6x1000 ml, 8x500 ml, 12x250 ml or 20x125 ml or 30x50 ml flasks

Supplied with two full shelves. Other accessories are available, these must be ordered separately.



ILS 4



ILS 6

Model	ILS 4	ILS 6
Int. WxDxH (mm)	343x375x381	442x396x406
Orbit (mm)	19	
Shaking motion	Orbital	
Speed range (min ⁻¹)	20 - 300	
Temperature accuracy at 37 (°C)	±0,1	
Temperature range (°C)	Ambient +5...80 (in 0,1 °C increments)	
Temperature stability (°C)	±0,25	
Timer	0 - 99 min/continuous	
Weight (kg)	37,7	63,6
WxDxH (mm)	425x550x580	574x544x635

Description	Pk	Cat. No.
INCU-Line® ILS 4 incubating shaker, chamber volume 49 litres	1	444-0732
INCU-Line® ILS 6 incubating shaker, chamber volume 71 litres	1	444-0733

Description	For	Pk	Cat. No.
Accessories			
Additional shelf	ILS 6	1	444-0831
Additional full shelf	ILS 4	1	444-0832
Additional half shelf	ILS 4	1	444-0833
Shaking platform, pre-drilled for clamping flasks (supplied without clamps)	ILS 4*	1	444-0834
Flat platform, with non slip rubber mat (300x300 mm)	ILS 4	1	444-0835
Flat double platform, with non slip rubber mat	ILS 4	1	444-0836
Universal spring loaded clamp rack for flasks and bottles	ILS 4	1	444-0837
Flat platform, with non slip rubber mat (390x330 mm)	ILS 6	1	444-0842
Shaking platform, pre-drilled for clamping flasks (supplied without clamps)*	ILS 6**	1	444-0843
Flask clamp, for 125 ml flasks	ILS 4/ILS 6	1	444-0838
Flask clamp, for 250 ml flasks	ILS 4/ILS 6	1	444-0839
Flask clamp, for 500 ml flasks	ILS 4/ILS 6	1	444-0840
Flask clamp, for 1000 ml flasks	ILS 4/ILS 6	1	444-0841
Platform with 4x2000 ml flask clamps	ILS 6	1	444-0844
Platform with 6x1000 ml flask clamps	ILS 6	1	444-0845
Platform with 8x500 ml flask clamps	ILS 6	1	444-0846
Platform with 12x250 ml flask clamps	ILS 6	1	444-0847
Platform with 20x125 ml flask clamps	ILS 6	1	444-0848
Platform with 30x50 ml flask clamps	ILS 6	1	444-0849