



**HELIUM LEAK DETECTOR**

**Dimensions**

Length(mm).....	600	Width(mm).....	420	Height(mm).....	540
Weight (kg).....	54				
Lifting/ Transportation.....	3 ea. Suitcases on pallet				
	A: H 540mm - L 600mm - B 420mm (54 kg)				
	B: H 350mm - L 540mm - B 440mm (19 kg)				
	C: H 320mm - L 730mm - B 270mm (36 kg)				

**Type**

Type (HL).....	Mass Spectrometer
Item type.....	Helium mass spectrometer
Fabricator.....	Vaseco
Model.....	Phoenix L300
Serial no.....	PhoenixL 300 (Serial no: 90001179245)
	Procal Calbrerings Unit (Serial no: 3363)
	Vacuum pump (Serial no: 139462186)

**Flow / Pressure / Volume**

Measure Range.....	12 decades
Min. Detectable leak.....	<5 x 10 <sup>-12</sup> mbar l/sek He. (vacuum)
	<1 x 10 <sup>-7</sup> mbar l/sek He. (sniffer)
Delay time.....	< 1 second

**Power supply**

EI.Power1.....	100-230 V	(Hz).....	50-60	(kW).....	(A).....
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**Content**

Content.....	1 ea. Leak Detector
	1 ea. Procal w/hose connection
	2 ea. Sniff probe w/balloon
	6 ea. Sniff hose w/ T2500 connection
	1 ea. Documentation
	1 ea. Hose connection w/gauge
	1 ea. Set with seals and clamps
	1 ea. Vacuumpump
	3 ea. Power Cabel

**Additional information**

Equipment / Functions.....	Start-up time <2min. Pre-Heating time 20 min
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