



## HELIUM LEAK DETECTOR

### Dimensions

Length(mm).....: 600  
 Weight (kg).....: 54  
 Lifting/ Transportation.....: 3 ea. Suitcases on pallet

Width(mm).....: 420	Height(mm).....: 540
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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  
 Description.....: Helium mass spectrometer  
 Fabricator.....: Vaseco  
 Model.....: Phoenix L300  
 Serial no.....: Phoenixl 300 (Serial no: 90001178167)  
 Procacal Calbrerings Unit (Serial no: 3366)  
 Vacuum pump (Serial no: 139462185)

### 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

El.Power1.....: 100-230 V (Hz).....: 50-60 (kW).....: (A).....:

### Content

Content.....: 1 ea. Leak Detector  
   1 ea. Procacal 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. Vacuum pump  
   3 ea. Power Cabel

### Additional information

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