HELIUM LEAK DETECTOR WITH HIGH PUMPING CAPACITY

Description:

For leak-searching an object:
- Connect the unit with a vacuum hose to the test object.
- Start pumps by turning switches.
- Open pumping valves by turning switches.
- When the right vacuum level is reached, turn switch to open the valve to the helium leak detector.
- The background helium level can be read on the helium leak detector.
- When the background level is acceptable spray helium on the test object.

Technical data:
- Width (mm): 1200
- Depth (mm): 950
- Height (mm): 1100
- Weight (kg): ca 340
- Pumping flange: NW40KF, NW50KF or NW63ISO
- Final vacuum (mbar): < 1x 10^-3
- Pumping time for 250 liter dry vessel to 0.01 mbar (with NW63ISO-flanges): ca 100 s
- Short response time, thanks to high pumping capacity
- Vacuum measurement: Pirani
We build many kinds of helium leak detection machines.