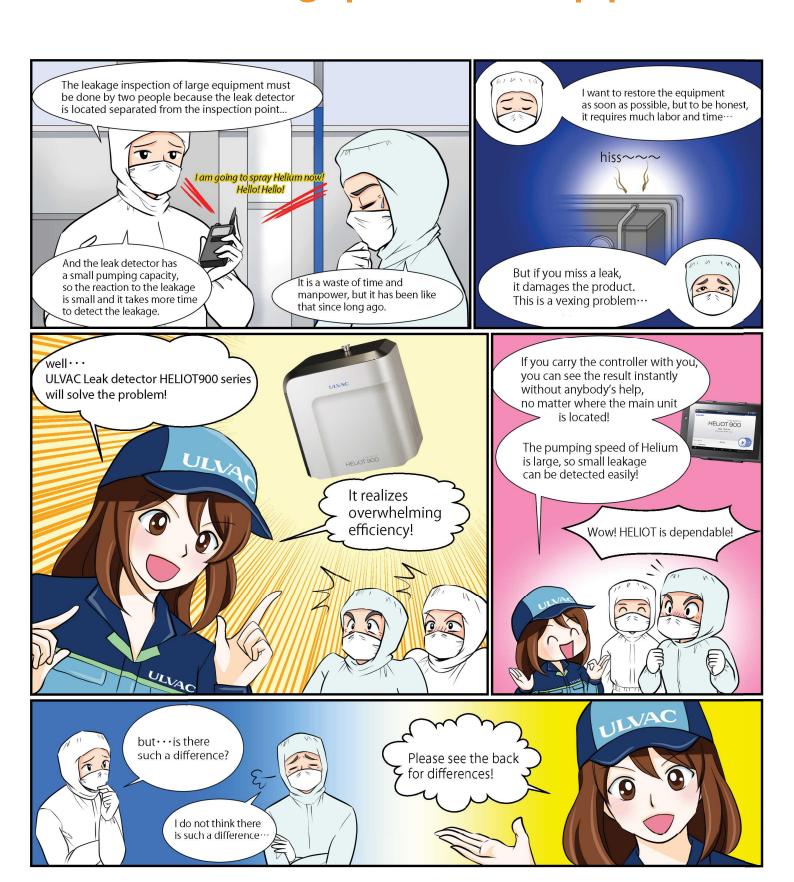


## Works more efficiently!

ULVAC Leak detector can be operated by one person and this is a high-performance equipment!



#### Leak Detector

# HELIOT 900



#### Features of HELIOT 900 series

#### ■ Tablet PC display is a standard accessory

- ●Up to 40m wireless remote control
- ●7 " large clear screen Dust and water resistance standard: IP65
- Clear robustness (MIL STD810G-516.6:drop test)

#### Large pumping speed at test port

●All models: Up to 5L/s

#### Highly functional mobile cart

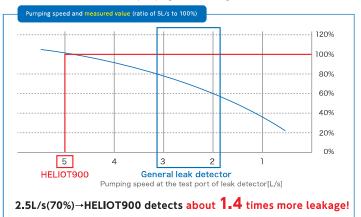
- Slim design for easy movement through narrow passages
- Can safely move with large diameter wheels and foot-operated brake

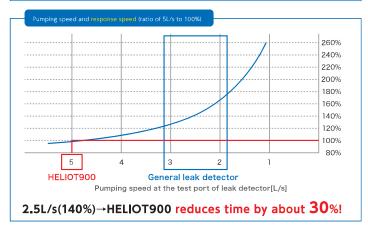
#### Quick startup and shutdown

- ●Shutdown time:<1min ●Startup time:about 2min
- Display complete shutdown of TMP

#### Differences in pumping speed at the test port of leak detector

Calculation condition:Differential pumping method using KF25 flexible hose 1m





### ■ HELIOT900series All models of HELIOT 900 series have the pumping speed of [5L/s] at test port!!

Body type		Portable (901+Cart)		Mobile (904)		
Roughing pump		Oil rotary pump	Dry scroll pump	Oil rotary pump	Dry scroll pump	
pumping speed at roughing pump (50Hz/60Hz)	[L/min]	30/36	90/108	135/162	250/300	500/600
	[m <sup>3</sup> /h]	1.8/2.2	5.4/6.8	8.1/9.7	15/18	30/36
pumping speed at test port		5L/s				
Wireless remote operation range/ Up to		Up to 40m				
Startup time/ Shutdown time		2min/1min				



Technical information stated in this leaflet is based on our standard experience. It is reference only.

#### ULVAC,Inc. Components Division http://www.ulvac.co.jp/en