


# Aquavac PV15 & PV25

## Water pressurisation machine

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 Engineered and made in Switzerland

The Aquavac PV15 and PV25 are devices designed for leak testing watches and other parts by immersing them in pressurized water.

The PV15 can be pressurized up to 15 bar and the PV25 up to 25 bar.

The PV15 and PV25 can also be used to locate air bubble leaks at a maximum vacuum of 200 mbar (absolute value).

## Machine functions

- Set and maintain the desired pressure
- Use of trays to introduce parts into Aquavac
- Allows pressurization of parts already immersed, to prepare them for thermal shock testing, in order to detect leaks
- Allows parts to be pressurized prior to immersion, to locate leaks by rising air bubbles creating a vacuum while underwater



**Aquavac PV15**



**Aquavac PV25**

## Technical specifications

	<b>PV15</b>	<b>PV25</b>
Working pressure :	-0,8 to 15 bar	-0,8 to 25 bar
Maximum vacuum :	200 mbar (abs.)	200 mbar (abs.)
Ø Inside tank :	260 mm	160 mm
Height inside tank :	150 mm	150 mm
Capacity :	Up to 20 watches	Up to 6 watches
Weight :	24 kg	19 kg
Dimensions closed device (l/d/h) :	430 x 400 x 245 mm	365 x 350 x 260 mm
Dimensions open device (l/d/h) :	475 x 570 x 675 mm	410 x 350 x 475 mm

## Available options

### PVX

Pressure regulator for Aquavac PV15 and PV25,  
for more information, see the datasheet.

