



Pressure Ageing Vessel

Code: [46-5010/01](#)

Product Group: [Pressure Ageing Vessel](#)

Pressure Aging Vessel (PAV) is designed to simulate in-service oxidative aging of asphalt binder by exposure to elevated temperatures in a pressurized environment

The system meets ASTM, AASHTO and EN 14769 requirements.

It includes a pressure relief valve and high-temperature thermal shut-down.

It allows remote operation capabilities, and allows the user to completely control the PAV.

Operating pressure range of 2.1 ± 0.1 mPa, and a temperature range of 80°C to 115°C, with resolution of 0.1°C.

Specification

Estimated Weight Kg	195
Dimensions mm (W x D x H)	710 x 460 x 760