



495/01



495/02

DESCRIPTION

495/01

Smoke meter chamber mod 495/01 analyses the degree of opacity in diesel engine exhaust gas. Base on absorption of a light beam by the smoke, the utilized technology guarantees both reliability and accuracy when it comes to results. The instruments is present for serial connection to the multi-operative centres of the Visa family and computer unit series.

495/02

This smoke meter chamber has the same characteristics of the 495/01, but has a special predisposition for the new multifunctional trolley 930 plus.

TECHNICAL SPECIFICATIONS

	495/01	495/02
Mains power supply	12-0-12V	12-0-12V
Measuring range	0+99,9% (res0.1) opacity 0+9,99 m-1 (res. 0.01)	0+99,9% (res0.1) opacity 0+9,99 m-1 (res. 0.01)
Induction rpm counter	0+9990 rpm (res. 10)	0+9990rpm (res.10)
Electronic Lambda test	---	---
Operating temperature (°C)	5+40 (±2)	5+40 (±2)
Measuring gas induction	Measuring chamber temperature	Measuring chamber temperature
Response time	---	---
Zero setting	Automatic	Automatic
Condensate drain	---	---
Warm up time	Max 5 min	Max 5 min
Serial output	RS232	RS232
Printer	---	---
Dimension	465x160x190 mm	470x230x220 mm
Weight	Approx 10 kg	6 kg

*495/01 - 495/02: Pressure variation check in measuring chamber ± 7 mbar, preventive slide anti-dirtying system, chamber fan block check automatic, dirty slide automatic.