

The helium leak detection unit is for testing of pressurized extinguishers for any leakage.

Due to the fast automatic operation of the helium leak detection unit in connection with the accuracy of the helium detector, the operator is able to recognize immediately whether an extinguisher is leaky.

The leak detection is effected according to the EN3 standards.

The two separate testing chambers guarantee a mutual test and insertion or removal and therefore, a rational functioning.



TECHNICAL DATA

Two separate testing chambers:	
Testing Unit:	Extinguisher from 1 to 12 kg
Testing chamber amount:	2
Testing extinguisher per chamber:	1
Chamber handling:	By push button automatic
Testing Cycle:	Automatic- adjustable
Pre-vacuum pump group:	High vacuum + rotary single-stage
High-vacuum pump group:	High vacuum - double stage According to EN 3-7 standard
Test capacity:	120 pieces/hour - 6 kg extinguisher, 2 pieces/minute; 1 piece/ 30 sec. 160 pieces/hour - 6 kg extinguisher- two pumps
Pneumatic drive:	5 bar (filtered & dehumidified air)
Motor:	3 x 230/400 V; 50 Hz
Colour:	hammer finish painted blue or silvergrey

The unit is made in a tubular steel construction and cased with aluminium streamline strut and aluminium sheets.

