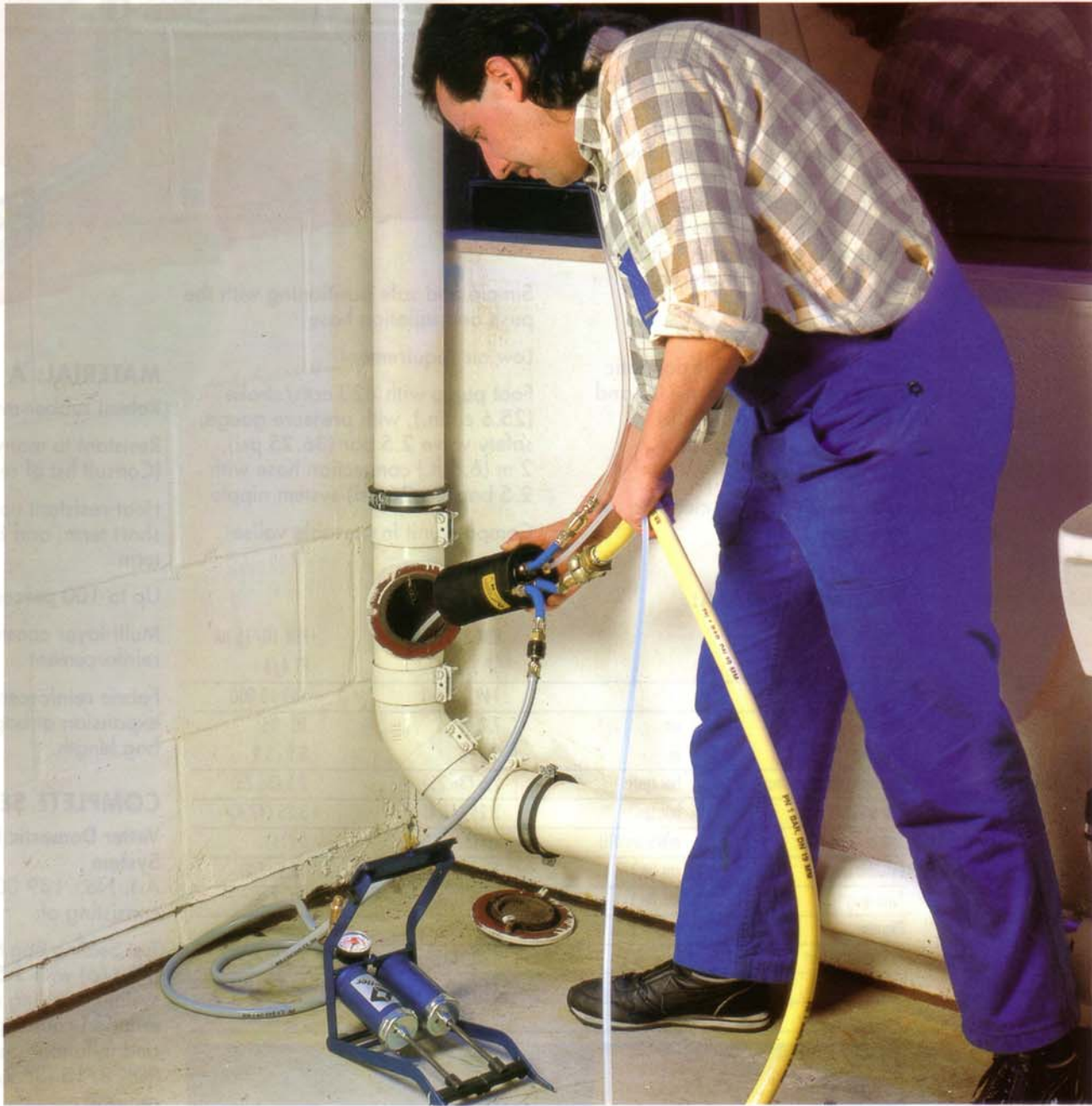


VETTER DOMESTIC DRAIN PIPE TESTING SYSTEM 2.5 bar (36.25 psi)



For leakproof tests on domestic drain pipes with water or air, as specified in German Standard DIN 4033 or the EN 1610.

The Vetter testing system eliminates the need to seal pipes from two ends. Instead, it seals off the domestic drain pipe and conducts the leakproof test entirely from the inspection shaft.

All the work involved in the leakproof test is done from the sewer end of the connection, saving the householder any major inconvenience.

The system components from the Vetter range guarantee the highest reliability and efficiency.

APPLICATION:

Working from the inspection shaft, the bag is pushed through the pipe until it reaches the opening into the main sewer. It can be positioned accurately with the help of a television camera.

The Sealing Bag is inflated with the stiff push and inflation hose, while the second bag (Test Bag) is pushed over the hose into a position shortly before the inspection shaft. The Test Bag is then inflated, the domestic drain pipe filled with water or compressed-air and loaded with pressure. If there is no loss of pressure, in conformity with DIN 4033, the pipe is watertight.

SIZE:

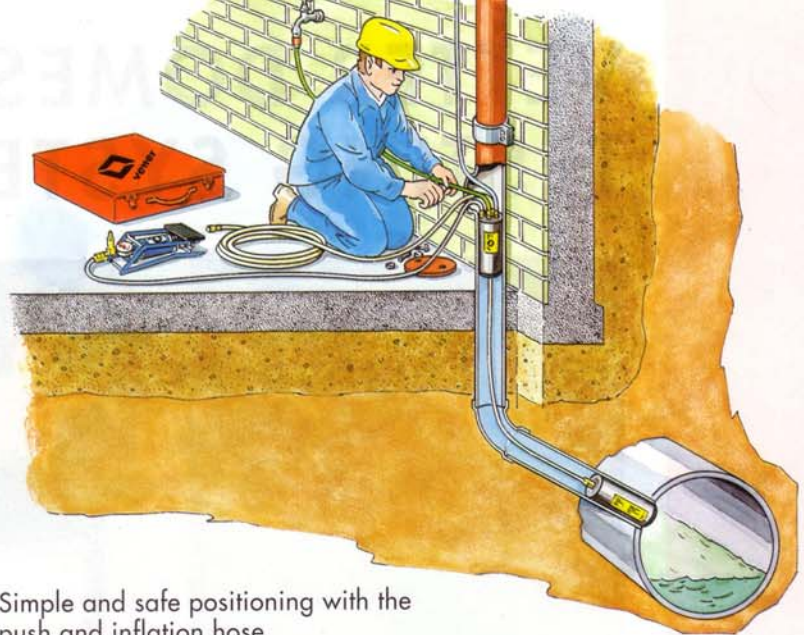
Only one bag size for domestic drain pipes of between 100 and 150 mm (3.9 and 5.9 in.)

ADVANTAGES:

Also fits inside pipe cleaning apertures

TECHNICAL DATA:

Type		RDK 8/15 HA SP 3/6	PDK 10/15 HA FT 4/6
Art.-No.		149 12 000	149 10 000
Pipe dia.	cm	7.2 - 15.5	10 - 15
min.-max.	in.	2.8 - 6	3.9 - 5.9
Operating pressure max.	bar (psi)	2.5 (36.25)	2.5 (36.25)
Test pressure	bar (psi)	3.25 (47.4)	3.25 (47.4)
Test back pressure	mWS (mWH)	10 (32)	5 (16)
Cylinder length	cm (in.)	12 (4.7)	18.5 (7.2)
Total length	cm (in.)	13.5 (5.3)	20 (7.8)
Diameter	cm (in.)	7.2 (2.8)	9.8 (3.8)
Nominal content	l (cu. ft.)	4 (0.14)	2.9 (0.1)
Air requirement	l (cu. ft.)	14 (0.5)	10.1 (0.36)
Weight	kg (lbs)	0.5 (1)	1.2 (2.6)



Simple and safe positioning with the push and inflation hose

Low air requirement

Foot pump with 420 ccm/stroke (25.6 cu.in.), with pressure gauge, safety valve 2.5 bar (36.25 psi), 2 m (6.6 ft.) connection hose with 2.5 bar (36.25 psi) system nipple

Compact unit in portable valise

MATERIAL: A

Robust rubber material

Resistant to many chemicals (Consult list of resistance values)

Heat-resistant up to 90°C/194°F, short term, and 85°C/185°F long term

Up to 100 percent expandable

Multi-layer construction with fabric reinforcement

Fabric reinforcement permits expansion of bag diameter but not of bag length.

COMPLETE SET:

Vetter Domestic Drain Pipe Testing System

Art.-No.: 149 00 000
consisting of:

Test Sealing Bag type PDK 10/15 HA (FT 4/6) with 2.5 bar (36.25 psi) system coupling and standard MS inflation couplings, including push and inflation hose 15 m (49.2 ft.) for RDK 8/15 (SP 3/6) (other lengths on request)

Pipe Sealing Bag, type RDK 8/15 HA (SP 3/6)

Foot pump with safety valve and pressure gauge

Test and measuring hose 9 mm, 6 m long (0.35 in., 19.6 ft.)

Adaptor nipple/quick-action coupling

Portable valise 600 x 400 x 135 mm (23 x 15 x 5 in.)

Weight: 7.3 kg (16 lbs)

