Filados dosing device = dosing proportional hexa-o

Everywhere where liquids have to be added to the water in exact quantities pre-established, Filados dosing devices can be used without much space or assembly work, such as for the addition of:

- Filados dosing liquid for the protection of water systems, equipment and accessory instruments from corrosion;
- sodium hypochlorite solution for bacterial treatment (axis-ization);
- oxygen binding products and special chemicals for chemical degassing:
- other liquids needed.

Fields of application:
residential houses, water supply systems, laundries, crafts and industry as well as swimming pools.

Filados dosing device with water meter regulator: With this device you obtain a dosage exactly proportional to the water flow.

Special execution:
flow control instead of water meter regulator, electric stirrer instead of hand stirrer,
pump with multiple dosing heads for equal dosing of different liquids.

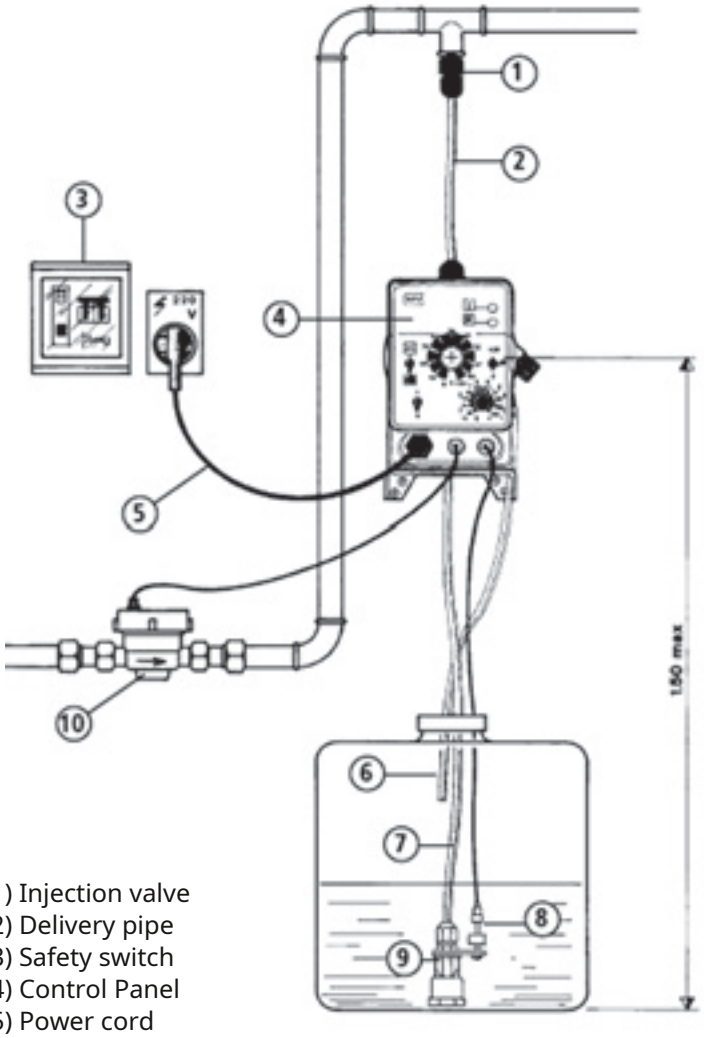
filados®

Technical data

Diet:	230 VAC (190-265 VAC)
Diet:	115 VAC (90-135 VAC) 24
Diet:	VAC (20-32 VAC) 12 VDC
Diet:	(10-16 VDC)
Number of injections per minute:	0 ÷ 180 injections/minute 1.5
Max. suction pipe heights: Ambient	meters
temperatures for operation:	0 ÷ 45°C (32 ÷ 113°F) 0
Additive temperatures:	÷ 50°C (32 ÷ 122°F) II
Installation Class:	
Pollution level:	2
Audible noise:	74dbA
Transport and packaging temperature:	-10 ÷ +50°C
Degree of protection:	IP 65

Building materials

Box:	PP
Pump body:	PVDF, Acrylic, SS*
Diaphragm:	PTFE
Spheres:	CERAMIC, PTFE, SS*
Suction pipe:	PVC
Delivery pipe:	PVDF
Valve body:	PVDF, PE, SS*
O-ring:	FP, EP, PTFE*
Injection joint:	PVDF (ceramic ball, HASTELLOY C276 spring)
Level probes:	PVDF
Level probe cable:	PE
Background filter:	PVDF



1) Injection valve
2) Delivery pipe
3) Safety switch
4) Control Panel
5) Power cord
6) Air exhaust pipe
7) Suction pipe
8) Level probe
9) Background filter
10) Pulse-launching counter

Filados chemical products against corrosion and lime deposits.

Experiments throughout the world and experience have shown that the most effective and favourable procedure for protecting against corrosion and limescale deposits is treatment with sodium silicate, especially if it is necessary for the water to be hygienically perfect and to remain unaltered for drinking or other uses.

The Filados dosing liquid has the task of developing and maintaining a protective film on all metal parts wetted by water through a chemical combination with the oxidizing surface, thus producing an insulating layer between the metals and the water, preventing corrosion and partially limescale deposits.

FILADOS GABAC SA-Civil and industrial water filters and treatments - Swimming pools
Via Girella 20 - CH-6814 Lamone
Tel. 091 966 13 14/94 - Fax 091 966 70 55 - info@filados-gabac.ch