



Models	A	B	C	D	E	F
IAB40	251	289	170	459	400	99
IAB50	265	289	170	459	400	99

Filter dimensions are expressed in millimeters.

**GENERAL INFO**

**DESIGNED FOR INDUSTRIAL & COMMERCIAL APPLICATION**

**Intelligent Auto Backwash Water Filter Systems**

Impurities such as sand, rust flakes, lime deposits and coarse material can damage the water distribution line and household appliances (pipes, valves, mixers, faucets, washing machines, etc.). Designed for mains and rain water applications. The installation of a protection filter is the most simple and efficient alternative to avoid such problems. Puretec IAB is an automatic self-cleaning filter, robust and compact, with brushing system for the cleaning of the cartridge and discharge valve for dirt.

**SPECIFICATIONS**

Models:	IAB40	IAB50
Micron Rating:	89*	89*
Connection:	1½"	2"
Service Flow Lpm:	150	200
Max Flow Lpm:	180	216
Min/Max Pressure:	150 kPa - 1600 kPa	
Min/Max Temp:	0° C - 30° C (protect from freezing)	
Power Supply:	230V - 18V 10VA	
Warranty:	1 Year Warranty <sup>^</sup>	

<sup>^</sup>1 year replacement parts and labour. \*Protect from freezing.

**FEATURES & BENEFITS**

- Program backwash intervals 12/24/36/48 hours.
- Single touch button manual override to backwash on demand at any time.
- Stainless steel net filtering surface is resistant to mechanical shock and pressure gradients.
- Cleaning brushes are equipped with Silver to inhibit bacterial growth.
- Simple initial set up.
- Set and forget cycles.
- Brass head means it's tough and resistant to mechanical shear stresses.
- High strength Trogamid discharge valve.
- Standard 89um screen.