

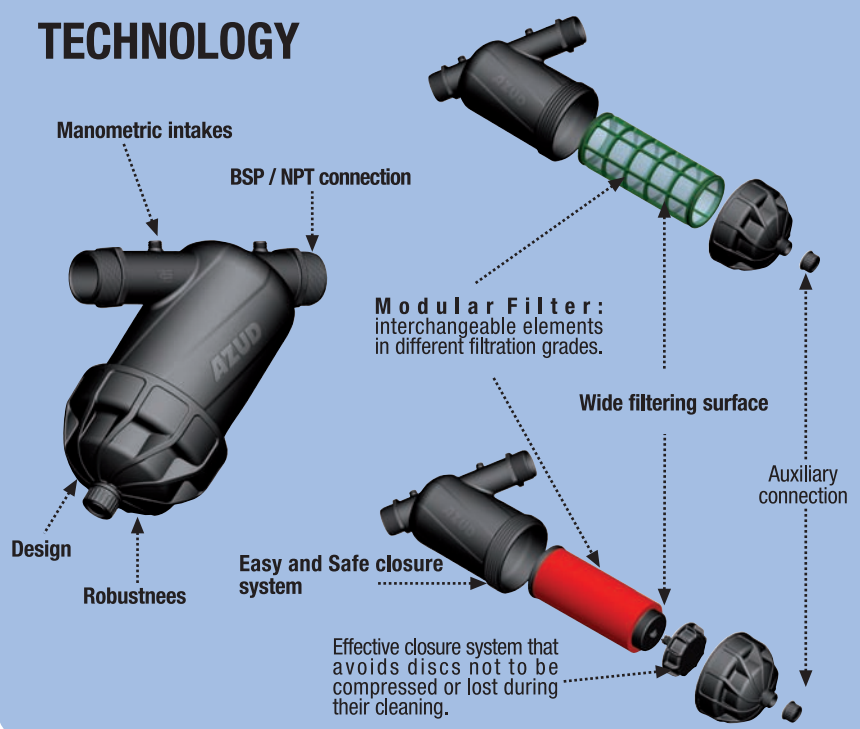
modular
100

AZUD

AZUD MODULAR 100 is the range of filters manufactured in Technical Plastic, which ensures easy handling, high resistance and durability.
Max. Flow: 25 m³/h



TECHNOLOGY



ADVANTAGES

✓ **MAXIMUM QUALITY AND SAFETY IN FILTRATION** in a wide range of filtration grades in discs and screens.

- **Disc filtering element** with threaded closure of easy handling, which ensures the compression and prevents accidental disc loss.



- **Screen filtering element**, in plastic and in stainless steel.



✓ **MAXIMUM FILTERING AREA AND LOWER MAINTENANCE.** Allows to reduce the frequency and intensity of maintenance labours. The filtering elements can be taken out for cleaning.

✓ **ROBUSTNESS.** Base and lid manufactured in Technical thermoplastic.

✓ **THREADED CLOSURE SYSTEM** efficient to high and low pressure.

✓ **GASKET PLACED IN THE LID**, avoiding its loss or wearing during maintenance labours.

✓ **EQUIPPED WITH AUXILIARY CONNECTIONS.**

- **Lid with threaded connection** which allows draining or depressurization.

- **Manometric intakes.** All the models are equipped with manometric intakes.

✓ **EASY HANDLING**, without tooling.

✓ **EASY INSTALLATION.**

✓ **RESISTANCE TO CHEMICAL PRODUCTS**
With special gaskets. Applicable to fertigation.



AZUD MODULAR 100	3/4"	1"
CONNECTION	3/4" BSP	1" BSP
MAXIMUM RECOMMENDED FLOW	5 m³/h 22 gpm	6 m³/h 26 gpm
FILTERING SURFACE (DISCS)	180 cm² 28 in²	180 cm² 28 in²
FILTERING SURFACE (SCREEN)	160 cm² 25 in²	160 cm² 25 in²



AZUD MODULAR 100	1 1/4"	1 1/2"
CONNECTION	1 1/4" BSP	1 1/2" BSP
MAXIMUM RECOMMENDED FLOW	10 m³/h 44 gpm	14 m³/h 62 gpm
FILTERING SURFACE (DISCS)	310 cm² 48 in²	300 cm² 47 in²
FILTERING SURFACE (SCREEN)	270 cm² 42 in²	265 cm² 41 in²



AZUD MODULAR 100	1 1/2" SUPER	2"
CONNECTION	1 1/2" BSP	2" BSP
MAXIMUM RECOMMENDED FLOW	20 m³/h 88 gpm	25 m³/h 110 gpm
FILTERING SURFACE (DISCS)	535 cm² 83 in²	525 cm² 81 in²
FILTERING SURFACE (SCREEN)	490 cm² 76 in²	485 cm² 75 in²

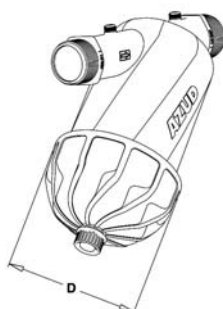
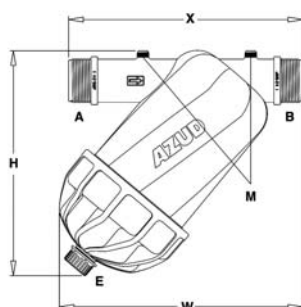


MATERIAL

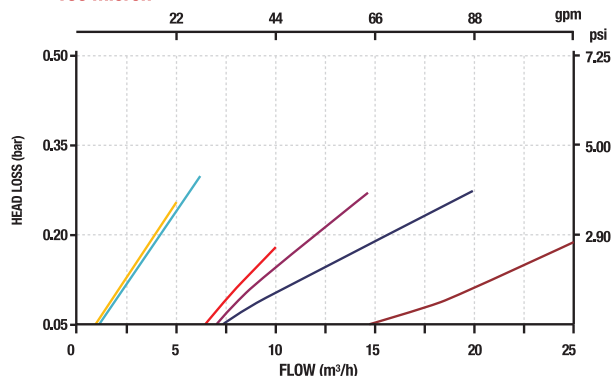
Housing	Technical Plastic
Filtering Elements	PP grooved discs 316 AISI stainless steel / Technical plastic screen
Maximum pressure 8 bar / 116 psi • Maximum temperature 60°C / 140 F	

	Dimensions (mm)					
	Model	A - B	H	W	X	D
AZUD MODULAR 100	3/4"	3/4" BSP	173	185	158	83
	1"	1" BSP	173	190	168	83
	1 1/4"	1 1/4" BSP	202	231	231	115
	1 1/2"	1 1/2" BSP	202	231	231	115
	1 1/2" SUPER	1 1/2" BSP	242	261	252	144
	2"	2" BSP	248	270	267	144

Available in NPT connection
E 3/4" BSP connection
M 1/4" BSP connection



AZUD MODULAR 100 DISCS 130 micron



AZUD MODULAR 100



AZUD MODULAR 100 SCREEN 130 micron

