

AZUD modular 300

AZUD MODULAR 300 is the manual filter series for exclusive use for irrigation water filtration application, based on low maintenance and optimum safety in filtration.

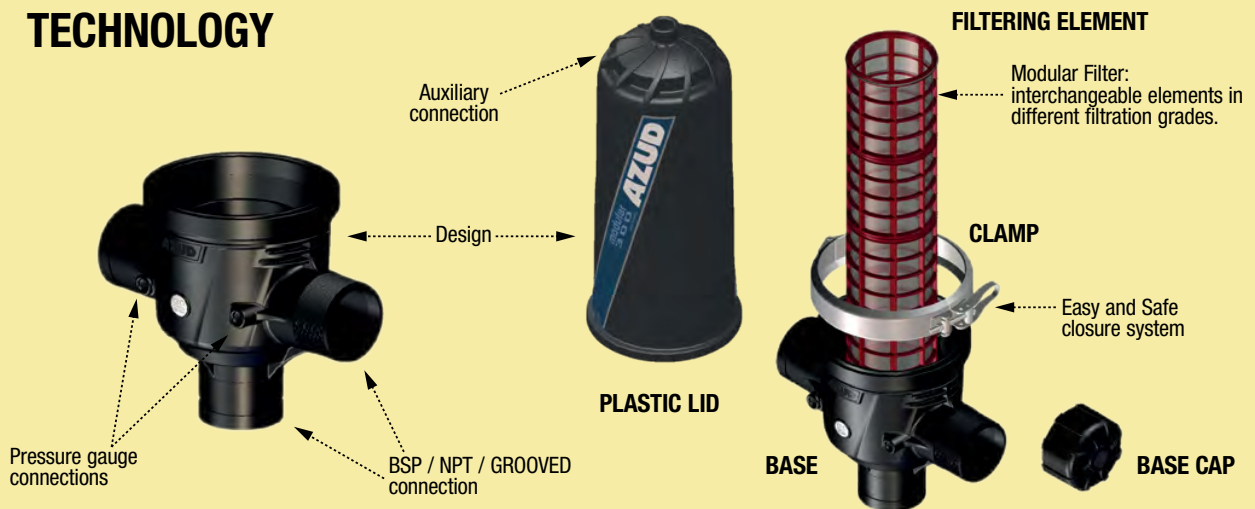
Optimization of the performance and minimum frequency and intensity of maintenance labours.

ADVANTAGES

- ✓ **Modularity. Versatility, compatibility.**
The system permits a wide range of possibilities with a minimal number of components.
- ✓ **Manufactured in technical plastic materials.**
- ✓ **Low and easy maintenance.**
No tools are needed.
- ✓ **Water and energy saving.**
- ✓ **Filtration with screen filter element.**
The material of construction of the screen is stainless steel. Filtration degrees 100, 130 and 200 micron.



TECHNOLOGY



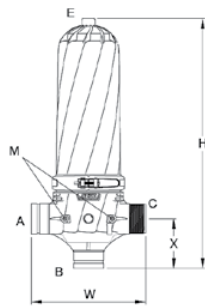
AZUD modular 300

AZUD MODULAR 300 130 micron	Maximum flow	Filtration area
		Screen
2N	30 m ³ /h 132 gpm	1300 cm ² 202 in ²
2S	30 m ³ /h 132 gpm	1730 cm ² 268 in ²
3C	50 m ³ /h 220 gpm	1300 cm ² 202 in ²
3N	50 m ³ /h 220 gpm	1730 cm ² 268 in ²
4N	70 m ³ /h 308 gpm	2600 cm ² 404 in ²
4S	100 m ³ /h 440 gpm	3460 cm ² 536 in ²
6N	100 m ³ /h 440 gpm	3460 cm ² 536 in ²

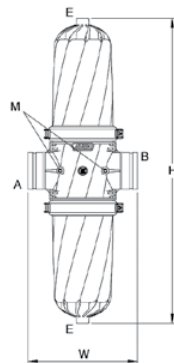
Other filtration grades available.

AZUD MODULAR 300

2N, 2S, 3C, 3N



4N, 4S, 6N



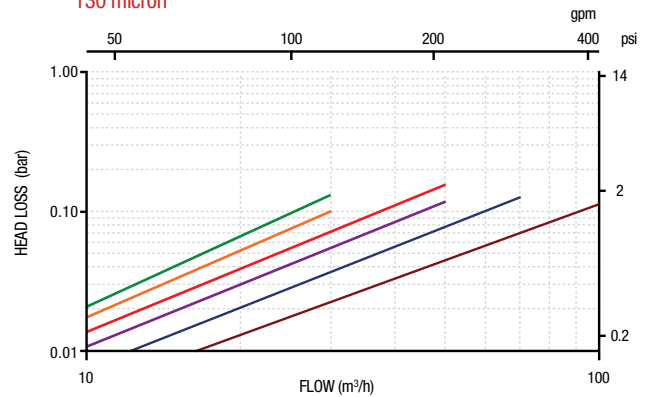
MATERIALS OF CONSTRUCTION

Housing	Polyamide reinforced with fiberglass
Filtering element	AISI 316 stainless steel screen
Clamp	Stainless steel
Sealing element	NBR

4 < pH < 11 • Maximum pressure 10 bar / 145 psi • Maximum temperature 60 °C / 140 °F

AZUD MODULAR 300 HEAD LOSS

130 micron



AZUD MODULAR 300 SCREEN

— 2N — 2S — 3C — 3N — 4N — 4S-6N

FILTER CONFIGURATION	Connection	Model	Connection			Dimensions							
			A	B	C	H		W		X			
						mm	in	mm	in	mm	in		
	2"	2NR	BSP	BSP	BSP	595	23.4	310	12.2	133	5.2		
		2NA	NPT	NPT	NPT								
		2NV	GROOVED	GROOVED	BSP								
	2"Super	2SR	BSP	BSP	BSP	720	28.3	310	12.2	133	5.2		
		2SA	NPT	NPT	NPT								
		2SV	GROOVED	GROOVED	BSP								
		2SW	GROOVED	BSP	GROOVED								
	3" C	3CR	BSP	BSP	BSP	610	24	336	13.2	147	5.8		
		3CA	NPT	NPT	NPT								
		3CV	GROOVED	GROOVED	BSP								
		3CW	GROOVED	BSP	GROOVED								
	3"	3NR	BSP	BSP	BSP	735	28.9	336	13.2	147	5.8		
		3NA	NPT	NPT	NPT								
		3NV	GROOVED	GROOVED	BSP								
		3NW	GROOVED	BSP	GROOVED								
	4"	4NL	GROOVED	GROOVED	-	950	37.4	341	13.4	-	-		
		4NB	FLANGE	FLANGE									
		4SL	GROOVED	GROOVED	-								
	4"Super	4SL	GROOVED	GROOVED	-	1200	47.2	341	13.4	-	-		
		4SB	FLANGE	FLANGE									
	6"	6NB	FLANGE	FLANGE	-	1200	47.2	531	20.9	-	-		

Connection E 3/4" BSP • Connection M 1/4" BSP

Filtersafe Australia & New Zealand

56 Secker Road Mount Barker, South Australia 5251

Phone: +61 8 83983763 | Email: fsaustralia@filtersafe.net