

PRODUCTS: ^{1.} HYDRA BIG F PRO 256 2. HYDRA BIG F PRO 267





PERFORMANCE DATA SHEET

MANUFACTURER

Name: ATLAS FILTRI SRL Address: Via Pierobon 32 - Limena, 35010, PD Phone Number: +39 049769055 **SELLER: Name:** Atlas FILTRI S.r.I. distributors

PRODUCTS

- HYDRA BIG F PRO 256
- HYDRA BIG F PRO 267

SUBSTANCES REDUCTION

The Atlas Filtri models listed above have been tested and certified under AS/NZS 4020 and AS 3497 and relevant NSF Standard listed in Clause 1.2 for reduction of Sediment. The performance of these products has been verified and substantiated as the test data summarized below indicates. These substances may not be in your water.

CLAIM TYPE	TREATMENT TYPE	PLAIN LANGUAGE DESCRIPTION	N LANGUAGE DESCRIPTION CONFORMANCE TO NSF STANDARDS AND PROTOCOLS	
N/A	Basteriostatic	Will stop bacteria increasing but will not remove them NSF/ANSI 42		I
N/A	Bacteria removal	Will remove or inactivate bacteria	NSF/ANSI 55	ll(a)
N/A	Virus removal	Will remove or inactivate viruses	NSF/ANSI 55	ll(b)
N/A	Protozoa removal	Will remove or inactivate Cryptosporidium and Giardia	NSF/ANSI 53	ll(c)
Verified	Turbidity and particulate removal	Reduce Cloudiness	NSF/ANSI 42	111
N/A	Taste and Odour reduction	Reduces tastes and odour	NSF/ANSI 42	IV
N/A	Chemical contaminant reduction	Decreases certain chemicals	NSF/ANSI 42	v

Substance	NHMRC ADWG or USEPA SDWA MCL	Average Influent Concentration	Maximum Effluent Concentration	Minimum Percent removal	Average Effluent Concentration	Average percent removal
Sediments	-	16638 particles/ml	515 particles/ml	> 98.01 %	269 particles/ml	> 98.02 %

MCL - Maximum Contaminant level Mg/I - milligrams per litre

Testing conditions:

- Flow rate was controlled at 24 gpm
- pH 7,8 +/- 0,05
- Temperature 21 +/- 3 degree C

Refer to your owner's guide for more specific product and warranty information and to avoid contamination from improper handling and installation. Performance will vary on local water conditions. The substances reduced by this product are not necessarily in your water.

USE GUIDELINE

- Minimum Operating pressure 50 kPa
- Maximum operating pressure 830 kPa
- Do not Allow exposure to temperature below 4 °C
- Maximum operating temperature 40°C
- Nominal Flow rate: HYDRA BIG F PRO 256 70 L/min HYDRA BIG F PRO 267 95 L/min

ELECTRICAL REQUIREMENTS

- Power supply: AC 110-240 V; 50/60 Hz
- UV lamp power: model 256: 56 W model 267: 67 W
- Total consumption: model 256: 61 W model 267: 73 W
 - This system has to be installed according to local plumbing codes on the cold water line
 - Replacement cartridges

HYDRA BIG F PRO 256	cartridge RAH BIG - TS 20 BIG - CPP 20 BIG (CBEC 10 BIG)
HYDRA BIG F PRO 267	cartridge RAH BIG - TS 20 BIG - CPP 20 BIG (CBEC 20 BIG)

• This system requires regular replacement of the filter cartridge to maintain proper operation. Varying Sediment or organic substances levels may affect replacement frequency.

• Be sure to change the filter cartridge at least every six months; Or whenever you detect a change in taste or odour or decrease in flow.



CAUTION - Do not use with water that is microbiologically unsafe or of unknow quality without adequate disinfection before or after the system. Systems certified for CYST reduction may be used on disinfected water that may contain filterable CYSTS.

Buyer's Signature

Date

Seller's Signature

Date











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