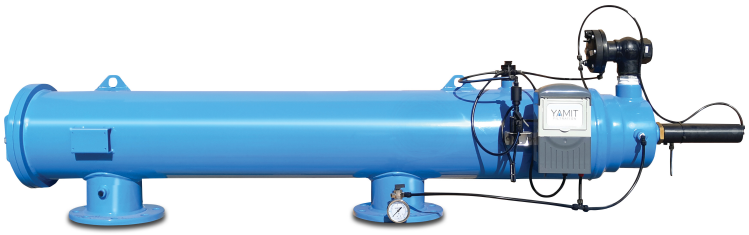
Yamit Automatic filter carbon steel ST37.2 epoxy coating DN150 flange 10bar 120micron stainless steel gauze 24VAC blue PN10 type AF806NX (7027377)



YAMIT
FILTRATION

bosta
bringing water to life

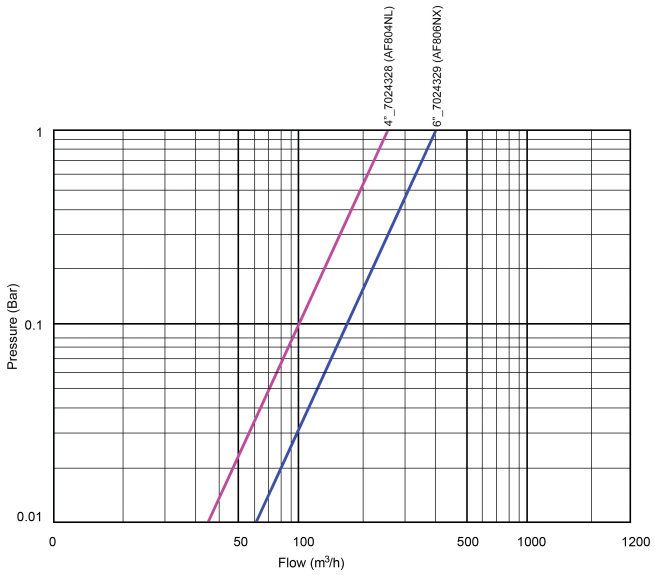
TECHNICAL SPECIFICATIONS

Colour	blue
Material	carbon steel ST37.2
Surface treatment	epoxy coating
Material filter element	stainless steel gauze
Filtration	120 micron
Connection	flange
Backflush flow rate	30 m^3/h
Flange	PN10
Pressure	10 bar
Type	AF806NX
Capacity	160 m^3/h
Gross weight	157 kg
Size	DN150
Length	2247 mm
Voltage	24VAC
Filter area	8.41 m^2
Height	555 mm

Packaging dimensions L/W/H	2400 x 800 x 600 mm

DIMENSIONS

Db	254 mm
Lb	2001 mm
ØDi-1	6 "
ØDi-2	6 "
ØDi-3	2 "



PRODUCT INFORMATION

Available also in 100 micron screen. Please consult with us.

6VDC system can be easily changed to 12VDC.

The filters are equipped with a coarse screen that protects the finer screen from stones and larger particles. The coarse screen can be manually cleaned periodically.
Operation: cleaning of the screen is performed automatically once the pressure loss across the filter has reached the preset value up to 0.5 bar.
Minimum operating working pressure during flushing: 2 bar.
Flushing: The flushing cycle takes 5 seconds. The flushing valve closes at the end of the cycle, pressure is reapplied to the piston which moves the nozzles back to their rest position, and the filter is cleaned. During the whole process water supply is uninterrupted.
Applications: primary filter installed at the main control head.

Last modified date: 23/02/2026

Bosta UK Ltd.
Reflection House
Olding Road
Bury St. Edmunds
Suffolk
IP33 3TA
T +44 (0) 1284 716580
E enquiries@bosta.co.uk
http://www.bosta.com