

# Yamit Sand filter carbon steel ST37.2 epoxy coating 20" female thread 8bar blue type F620 (7024312)



YAMIT  
FILTRATION

# TECHNICAL SPECIFICATIONS

|               |                            |
|---------------|----------------------------|
| Colour        | blue                       |
| Material      | carbon steel ST37.2        |
| Connection    | female thread              |
| Pressure      | 8 bar                      |
| Type          | F620                       |
| Capacity      | 8 - 13,5 m <sup>3</sup> /h |
| Gravel        | 125 kg                     |
| Size          | 20"                        |
| Diameter      | 500 mm                     |
| Weight        | 60 kg                      |
| Filter area   | 0.2 m <sup>2</sup>         |
| Max flow rate | 13.5 m <sup>3</sup> /h     |

## PRODUCT INFORMATION

Equipped with "mushroom" diffusers with vertical openings of 0.35mm.  
For filtration stations, stations on skid and electronic controllers (AC or DC) please consult with

us.

Flushing: 60 seconds and up to 75% of the flow is needed for flushing. Flushing is activated by the electronic controller once the pressure loss ( $\Delta P$ ) across the filter has reached the preset value or time setting.

Filtration size: this is influenced by the flow velocity through the filter. Normal design velocity should be 65 - 70 m/hour through the tank.

Media: the gravel media for the filters should be in a layer of precisely 40 cm depth.

Applications: primary filter installed at the main control head, ideal for waters with high contamination of organic material and/or algae.

**Last modified date: 07/11/2025**

Bosta UK Ltd.

Reflection House

Olding Road

Bury St. Edmunds

Suffolk

IP33 3TA

T +44 (0) 1284 716580

E [enquiries@bosta.co.uk](mailto:enquiries@bosta.co.uk)

<http://www.bosta.com>