

# VGE Pro Low pressure lamp UV system stainless steel 3" male thread 6bar type Basic 420-168 (7030117)



**VGE PRO**  
UV DISINFECTION SOLUTIONS

# TECHNICAL SPECIFICATIONS

Material	stainless steel
Pressure	6 bar
Type	Basic 420-168
Capacity Qmax	48.5 m <sup>3</sup> /h
Size	3"
Connection	male thread

## PRODUCT INFORMATION

VGE Pro Inox system provides perfect disinfection thanks to its high power and advanced treatment around the UV lamp. It uses a high quality 316L stainless steel reactor, and the high quality welding process passes all the leak tests. The pickling and passivation treatment improves the corrosion resistance and lifetime of the unit dramatically. The glass pearl coating gives the unit a premium outlook. VGE Pro Inox system is equipped with the unique Smart Pin technology, which makes it possible to replace the lamp safely even though the system is filled with water and pressure. It is equipped with a basic controller, which is fitted with an electronic ballast to drive the lamp(s).

### Features:

- High corrosion resistance
- Leak tested
- Smart Pin technology
- UV radiation reflection
- Easy to install
- Basic controller

## Last modified date: 08/11/2025

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>