



## Advantages

- Can be mounted horizontally or vertically for flexible installation
- Large chamber ensures long UV contact time for clean and healthy water
- 316L Stainless steel chamber for corrosion and chlorine resistance
- Transparent lamp head allows easy visual check of system operation
- Handles higher water flows for efficient treatment of larger pool volumes



80 W - 140 W  
Ø 114



140 W  
Ø 154



420 W  
Ø 219



**More information?**  
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	80 W Ø 114	140 W Ø 114 Amalgam	140 W Ø 154 Amalgam	420 W Ø 219 Amalgam
Article number	BP07082	BP07133	BP07132	BP07392
Type	80 W	140 W Amalgam	140 W Amalgam	420 W Amalgam
EAN	8714404040136	8714404040990	8714404045216	8714404045773
Maximum flow for 30 mJ/cm <sup>2</sup>	15 m <sup>3</sup> /h	24 m <sup>3</sup> /h	34 m <sup>3</sup> /h	49 m <sup>3</sup> /h (for 40 mJ/cm <sup>2</sup> )
Maximum pressure	4 bar	4 bar	4 bar	2,5 bar
In/outlet connections Ø	2" BSPT male	2" BSPT male	2 ½" BSPT male	3" BSPT male
Housing material	AISI 316L	AISI 316L	AISI 316L	AISI 316L
Operating environment ballast temperature	1-40 °C	1-40 °C	1-40 °C	1-40 °C
Lifespan lamp	9 000 hours	16 000 hours	16 000 hours	16 000 hours
Indicator	✓	✓	✓	✓
Replace lamp alert	✓	✓	✓	✓
Flow switch	No	✓	✓	✓

**POOL  
PRO  
ONLY**

**STAINLESS  
STEEL**

## Spare parts

Available for:			80 W Ø 114	140 W Ø 114	140 W Ø 154	420 W Ø 219
A	F980010	F980010AM Lamp VGE T5 80 W 4P Base X AM Packed	✓			
	F980020	F980020AM Lamp VGE T6 140 W 4P Base X AM Packed		✓	✓	✓
B	QG075	Quartz glass VSC 870 x 30 mm AM	✓	✓	✓	✓
C	E800912	Set O-ring for quartz glass	✓	✓	✓	✓
D	EP080020	Electrics Xpert Buster UV-C 80 W	✓			
	EP130016	Electrics Xpert Buster UV-C 140 W incl. flow switch		✓	✓	
	EP390005	Electrics Xpert Buster UV-C 420 W incl. flow switch				✓
E	B212130	Housing Xpert Buster UV-C Ø 114 mm	✓	✓		
	B212131	Housing Xpert Buster UV-C Ø 154 mm			✓	
	B212120	Housing Xpert Buster UV-C Ø 219 mm				✓
M	B290020	Reduction piece 63/63 mm 3/4" male threaded for flow switch		✓	✓	✓
	B290021	Reduction piece 60.3/60.3 mm 3/4" USA-UK male threaded for flow switch		✓	✓	✓
U	E801533	Adjustable foot stainless steel M8	✓	✓	✓	✓

### Optional

V	B290177	Tapping saddle 50 x 3/4" male thread for flow switch
	B290170	Tapping saddle 63 x 3/4" male thread for flow switch
	B290176	Tapping saddle 75 x 3/4" male thread for flow switch

