

## Technical Specifications bersonInLine 1000<sup>+</sup> WW



### Specifications:

• Material	:	SS 316L, according to AISI		
• Internal finish	:	Ra <sub>max</sub> 0.8 µm		
• Connections	:	NW 200 DIN 2576 PN10	-	8" ANSI 150 lbs.
• Degree of protection	:	IP 54		
• Dimensions H x W x D	:	See layout drawing		
• Weight dry	:	52 kg	-	115 lbs.
• Weight wet	:	62 kg	-	137 lbs.
• Lamp type	:	B2020H berson MultiWave®		
• Number of lamps	:	4		
• Temperature sensor	:	PT-100		
• UV sensor	:	UVector MPI		
• Nominal pressure	:	10 bar	-	145 PSI
• Test pressure	:	15 bar	-	220 PSI
• Drain tap	:	yes		
• Air relieve valve	:	yes		

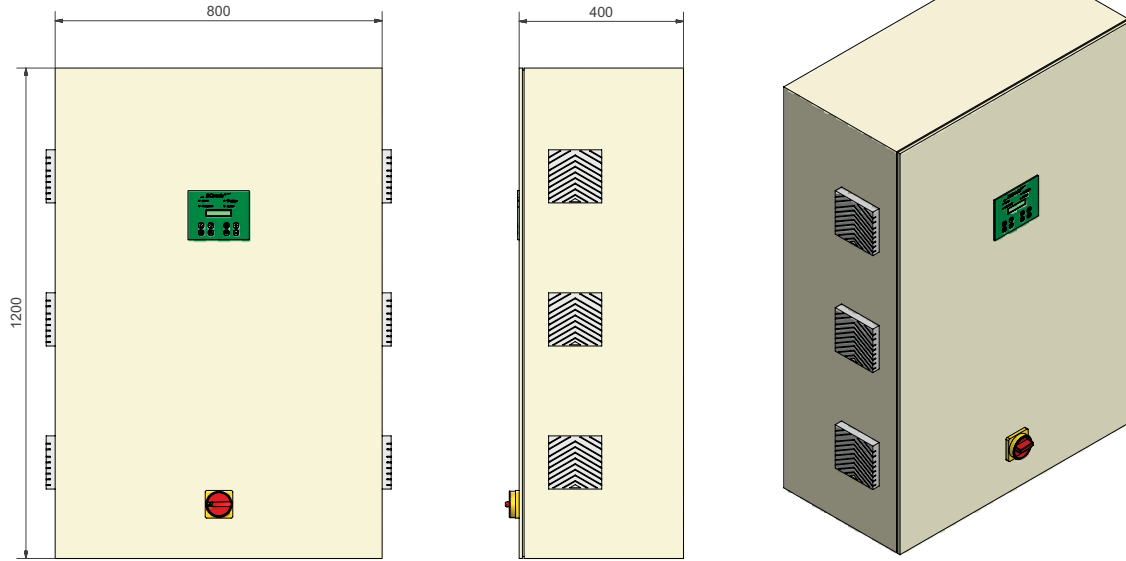
### Options:

• Manual cleaning	:	see datasheet Manual Cleaning Mechanism
• Automatic cleaning	:	see datasheet Automatic Cleaning Mechanism

### Customer specified items (CSI):

- ANSI connection
- Pressure nominal > 10 bar

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### Specifications:

• Material	: Painted steel		
• Colour	: RAL 7032		
• Degree of protection	: IP 54	-	NEMA12
• Dimensions H x W x D	: 1200 x 800 x 400mm	-	47.2 x 31.5 x 15.7 in.
• Weight	: 175 kg	-	350 lbs.
• Cable Cabinet - Chamber	: 5m	-	16.4 ft.

### Electric:

• Voltage	: 230V / 400V, 3L+N	-	480V 3L
• Frequency	: 50 Hz	-	60 Hz
• Connected power	: 8.9 kW (±5%)		
• Safety door switch	: Yes		
• EC-tronic <sup>+</sup> control system	: Yes		
• Energy control			

### Options:

• UVtronic <sup>+</sup> control system			
• Bleed valve control, output potential free contact max. 3A/250Vac or 3A/30Vdc			
• Stepless Energy Control; save even more energy, lengthen lamp life.			
• Stainless steel cabinet SS304	: 1200 x 800 x 300mm	-	47.2 x 31.5 x 11.8 in.
• Different voltage (check berson for available alternatives)			

## Layout drawing bersonInLine 1000+ WW

