

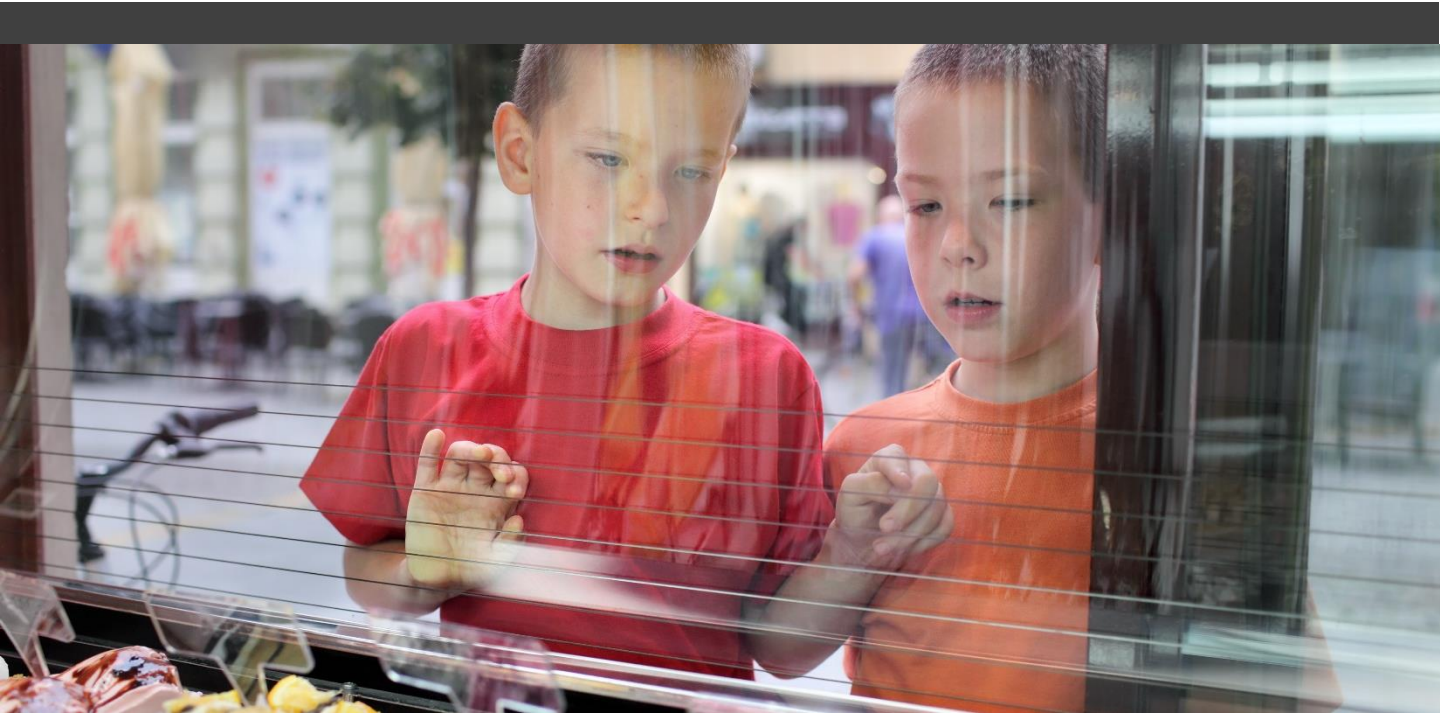
WATER



Disinfection



:: Data Sheet



UV-WATER

uv-technik meyer gmbh

Glauburgstraße 34

63683 Ortenberg

Germany

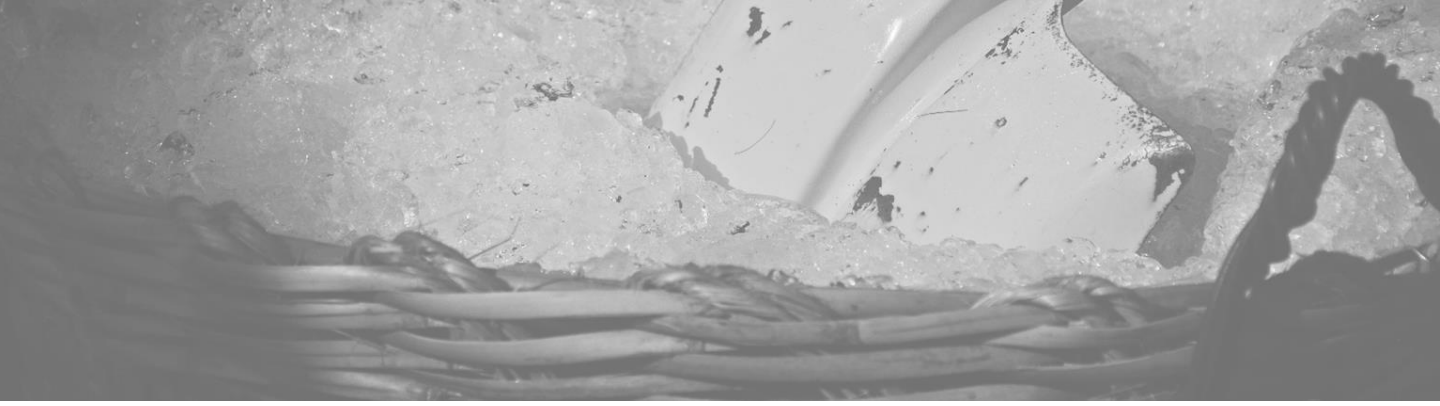
phone +49 6041 962 80

fax +49 6041 505 77

info@uv-fresh.com

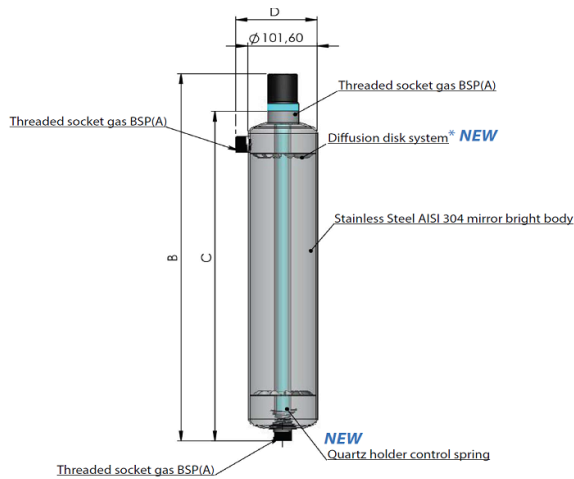
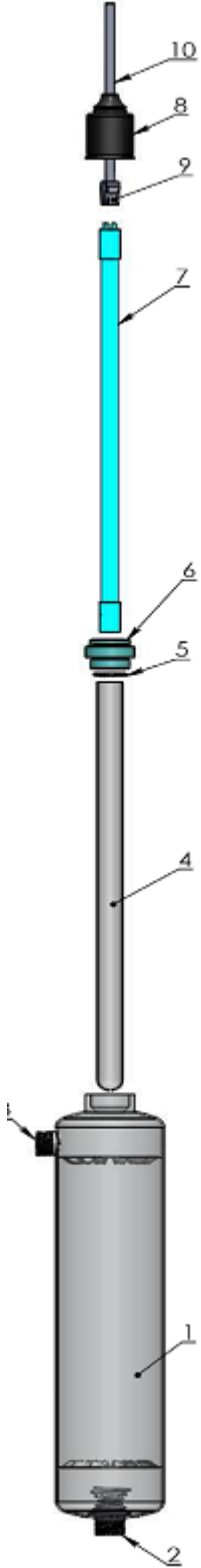
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TECHNICAL STANDARDS APPLIED:

- UNI EN ISO 12100-1** Safety of Machinery - Basic Concepts, General Principles for Design - Part 1: Terminology, Basic Methodology. (2005)
- UNI EN ISO 12100-2** Safety of Machinery - Basic Concepts, General Principles for Design - Part 2: Technical Principles (2005)
- UNI EN ISO 13857** Safety of Machinery - Safety Distances to prevent danger zones being reached by the upper and lower limbs (2008)
- EN 953** Safety of Machinery - Guards - General Requirements for the Design and Construction of fixed and movable guards
- EN 954-1** Safety of Machinery - Parts of the Control System related to the Safety - General Design Principles (1998)
- EN 1088** Safety of Machinery – Interlocking Device - Requirements relating to Fasteners for Interlocks (2007)
- EN 60204-1** Safety of Machinery. Electrical Equipment of Machines. Part 1: General Rules (2005)
- EN 60439-1** Low-voltage Switchgear and Controlgear Assemblies. Part 1: Type-tested (TTA) and partially type-tested assemblies (PTTA)



Features:

- 5 different models
- (from 3'000 l/h to 24'000 l/h)
- Housing is made of stainless steel
- Fully wired (Plug & Play)
- All components are UV-C stable
- Low installation effort
- With control unit
- To be operated with 230 V, 50/60 Hz
- Protection class IP 55 class II
- CE sign (LVD, EMC, MD, RoHS)
- HACCP-compliant

UV-WATER	-40H	-90H	-2/90H	-3/90H	-4/90H
Item No.	A006468	A006469	A007142	A007143	A007144
Power consumption (W)	40	90	180	270	360
Voltage (V / Hz)	230/50	230/50	230/50	230/50	230/50
Length of the connection cable (m)	2	2	2	2	2
Flow rate (l)	3,200	8,000	13,000	18,000	24,000
Flow rate (l/s)	0.9	2,2)	3.6	5.0	6.6
Display Lamp defective	Yes	Yes	Yes	Yes	Yes
Display Lamp replacement	Yes	Yes	Yes	Yes	Yes
Water connection On/Off	3/4"	1"	2"	2"	2"
Dimensions (L/D mm)	580 x 100	1060 x 100	1040 x 160	1040 x 160	1040 x 160
Recommended lamp replacement (h)	9000	9000	9000	9000	9000
Spare lamp/ Item No.	A007659	1xA005976	2xA005976	3xA005976	4xA005976