

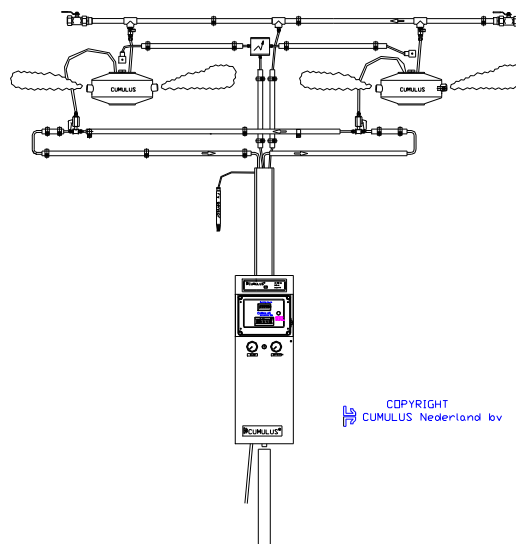
## Cumulus LegioSafe®

### Description of the device

The LegioSafe® is an innovative and fully integrated and centralized system to make an air assisted humidification installation function flawlessly. All required components to connect the nozzles to the air and water supply are integrated.

### Main Features

- WaterFresh® safety
- Backflow protection
- Flush control
- Humidity control
- Digital display
- Water filtration
- Low maintenance
- Long lifespan
- Compact
- Plug & Play installation
- Protective stainless steel housing



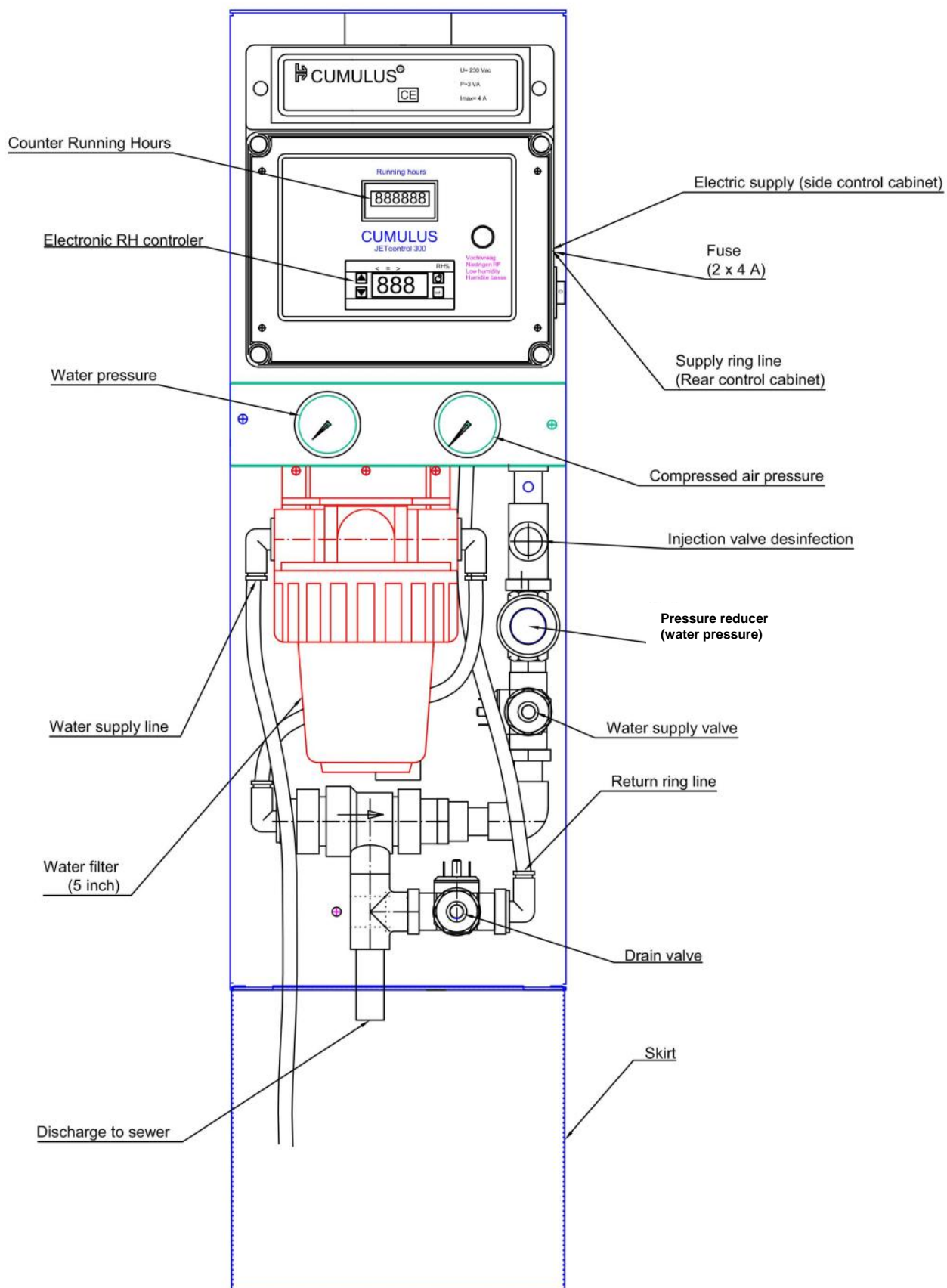
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### Specifications

	LegioSafe®
Part number	7140
Humidification capacity [l/hr]	0.5 - 140
Dimensions [mm] (width x length x depth )	240 x 920 x 180
Weight [kg]	
Material	Stainless Steel housing
Voltage [Volt / Hz]	230 / 50-60
Nominal power (in operation) [W]	20
Maximum hardness water [German hardness]	12° dH
Minimum water pressure [Bar]	1.5
Maximum water pressure [Bar]	4.5
Water inlet connection	1/8 " BSP
Air inlet connection	1/8 " BSP
Required quality of compressed air	Oil free rest value 3 mg/m <sup>3</sup> Moist free rest value 0.5mg/m <sup>3</sup>
Flushing of the piping after a power disruption	Included
Communication with reverse osmosis through printed circuit board	Included
Electronic humidity control	Included
Mechanical hygrostat	Included
Soft start and stop function	Included
Maintenance warnings	Included
Digital display	Included
Alarm codes	Included
Connection to Building Management System	Included
Hour counter	Included
Connection for external lock	Included
Connection for humidistat	Included



All specifications, photos and drawings are subject to changes.



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