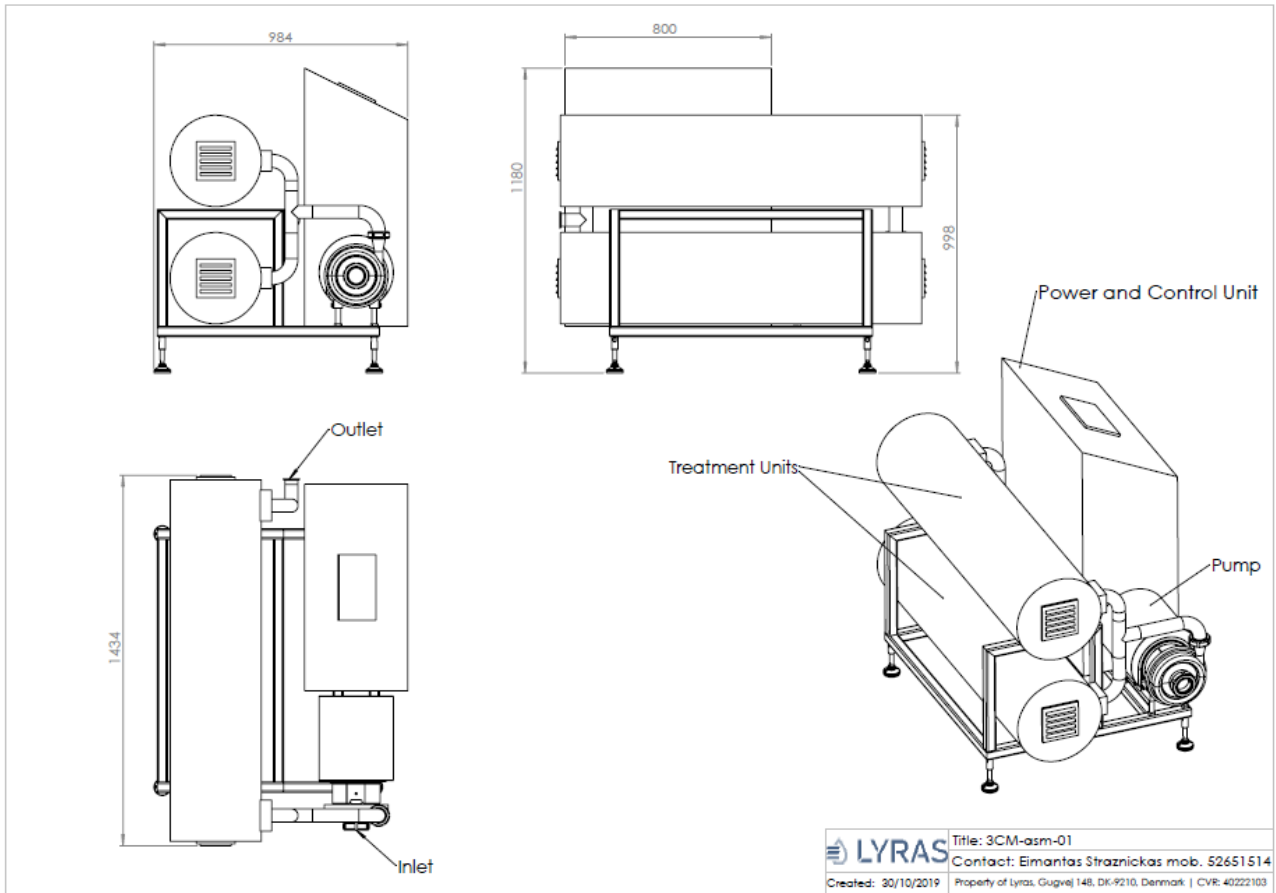


## One LTUV system for treating 5m<sup>3</sup>/h

LTUV <sup>1</sup>		
Model	Values	Remark
Type	LTUV	
Capacity	5 m <sup>3</sup> /h	
Module size	1.5x1x1.2	LxWxH in meters
Number of modules	1	
Number of pumps	2 or 1	
Motor size pump	1.5 kW or 3 kW	
Inlet size	DN 40 Clamp/DIN	
Outlet size	DN 40 Clamp/DIN	
Number of lamps	40	
Lamps	220W each	
Enclosure	Values	Remark
UV unit cabinet	AISI 304 Stainless Steel	
Automation cabinet	AISI 304 Stainless Steel	
IP	IP54	IP54 by air in- and outlet. Otherwise water and dust resistant. External cable connections and sensors IP65 or higher.
Control	Values	Remark
Control panel	Interactive touch screen	
Internal wiring	Included and preinstalled	
PLC	Siemens	
Ethernet	Through ethernet cable	
Cleaning system	Values	Remark
Central CIP system compatible	Yes	
Automatic CIP programs	Optional	
Utilities	Values	Remark
Required power	3x400V+N+PE,50/60Hz 24A	
Power consumption during operation*	5.0– 9.7 kWh	Depending on processed product. Dose span: 50% - 100%

<sup>1</sup> Values may deviate



*Technical drawing of LTUV system*