



Pulse800

The stationary Comprex® Unit cleans product lines using the patented comprex® process – hygienically, resource-efficiently, and reliably.

It meets the highest standards and ensures permanently clean systems and maximum process reliability – even in complex environments

› Hygienic design

No dead spaces, can be sterilized with water or steam (up to 120 °C)

› Flexible control

Fully automatic via control system or with touchscreen control

› Easily integrates into existing process control systems

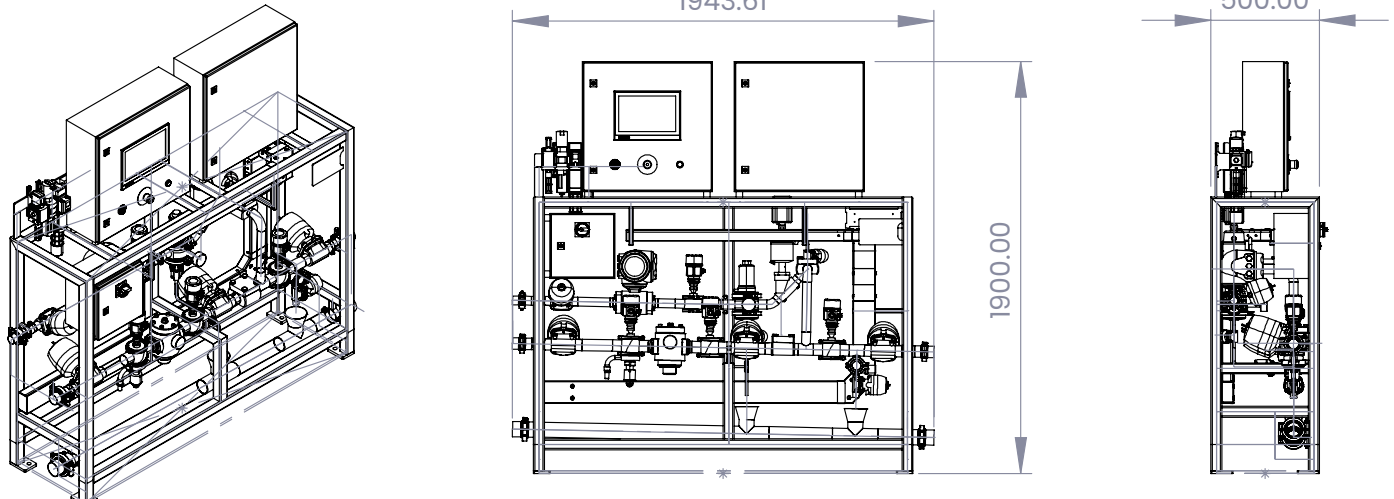
using common fieldbus standards

› Maintenance-friendly design

Meets the highest manufacturing standards

Pulse800: Outside dimensions. Inside performance.

Dimensions



The dimensions apply to standard model sizes S, M, and L.
Custom-made products may vary in dimensions.

Specifications

	S	M	L
Applicable nominal diameter ¹	DN 6 ... DN 40	DN 50 ... DN 100	DN 100 ... DN 150
Media supply	Compressed air / water / electrical energy		
Permissible media temperature	120 °C		
Nominal pressure rating	PN 10		
Standard connections ¹	High-Pressure Clamp DIN 11864-3 or Clamp DIN 32676		
Minimum water supply pressure	2 bar		
Water requirement	< 2 m³/h	< 12 m³/h	< 26 m³/h
Minimum air supply pressure	6 bar		
Compressed air requirement	< 2 Nm³/min	< 10 Nm³/min	< 22 Nm³/min
Supply voltage	110 V AC / 230 V AC		
Internal voltage	24 V DC		
Power consumption	< 500 W		
IP rating	IP65		
Control	Manual via touchscreen, fully automated, or hybrid		

¹ Can be customized to customer requirements

We love challenges!

In addition to standard solutions, we work with you to develop customized systems that are perfectly suited to your processes. Contact us – we will find the right solution for you.

This is how our patented
Comprex® process works:

