



Pulse700

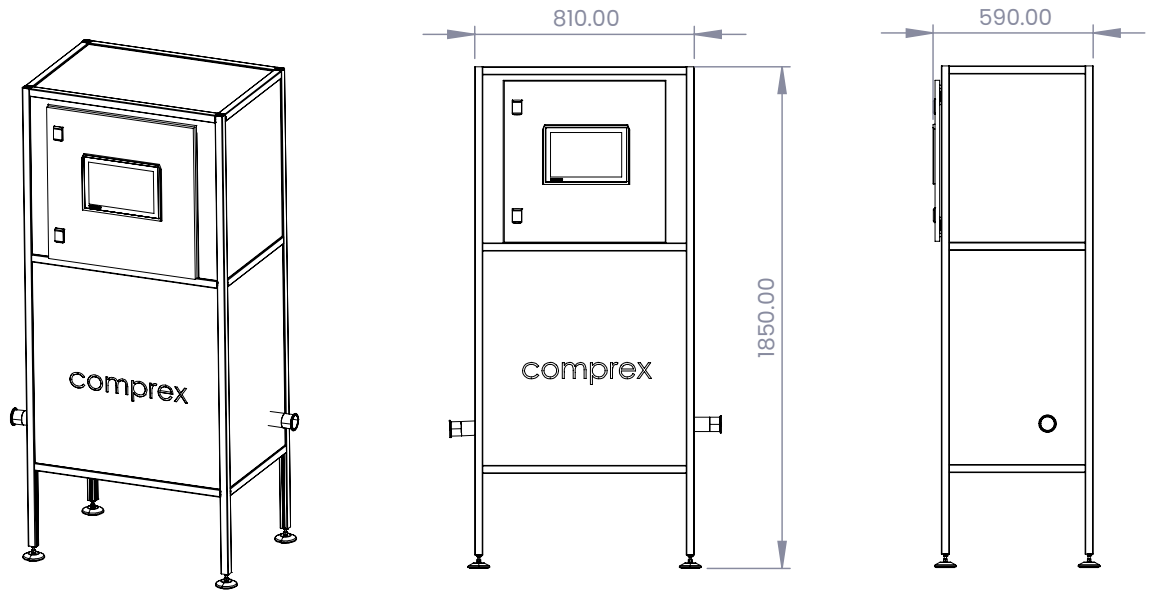
The stationary Comprex® Unit cleans using our patented process.

It ensures permanently clean fluid-carrying systems with low resource requirements and maximum process reliability – even in complex environments.

- › **Compact dimensions**
for maximum performance in minimum space
- › **Flexible control**
Fully automatic via control system or with touchscreen control
- › **Easily integrates into existing process control systems**
using common fieldbus standards
- › **Designed for easy maintenance**
Meets the highest manufacturing standards

Pulse700: 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 40 ... DN 100	DN 60 ... DN 150	DN 100 ... DN 220
Media supply	Compressed air / water / electrical energy		
Permissible media temperature	80 °C		
Nominal pressure rating	PN 10		
Standard connections ¹	Clamp connection DIN 32676, DN 50, flange size 64 mm		
Minimum water supply pressure	2 bar		
Water requirement	< 6 m ³ /h	< 13 m ³ /h	< 30 m ³ /h
Minimum air supply pressure	5 bar		
Compressed air requirement	< 10 Nm ³ /min	< 22 Nm ³ /min	< 46 Nm ³ /min
Supply voltage	110 V AC / 230 V AC		
Internal voltage	24 V DC		
Power consumption	< 300 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:

