

Airofiller[®]

Equipment solutions

Compact Liquid System



Airofiller Equipment Solutions BV.

Dispensing Platform™ / Lab™s / Equipment Solutions™ / Full Service™ / Authorized Filler Network™

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Characteristics

Compact Liquid System

The filling station CLS is a modularly built machine intended for filling bottles, cans and spouted pouches with various kinds of fluids. The robust machine is easy to operate, and cleaning is simple. The small footprint makes it easy to integrate in existing production lines. The machine is capable of handling a wide variety of packages.

Parameter	Unit
Machine name	CLS
Mechanical speed	8-12 pcs/min
Max. power usage	6 kVA
Primary voltage	400/230 V AC
Control	Unitronics PLC
HMI	Touchscreen 7"
Extra	Operator levels Multi language Internet connection
Phases	1P + N + PE
Frequency*	50-60 Hz
Min. air pressure	6.5 bar
Max. air pressure	9 bar
Air consumption	15 dm ³ /min
Machine length*	1200 mm
Machine width*	800 mm
Machine height*	1700 mm
Weight*	120 kg
Sound production	<85 dB(A)
Frame	Stainless Steel
Pump	Content Specific
Nozzle	Content Specific
CE Approved	Yes

Pump / control unit

In standard configuration this CLS filler can be equipped with several pump types serving your specific needs. All are electric driven. dosing volume is measured by flowmeter or revolution counter. On request we can implement pneumatic driven piston pumps, changes in electric and pneumatic circuits required.

Packages

The CLS adapts to various packages, with mainly differences in nozzle types. It features a specialized pouch handler for pouches.



Footprint

