

QCL60 ultrasonic type ampoule washing machine



This machine is mainly used for washing of large dose glass bottles in pharmaceutical factories. It also can be used for washing other glass containers such as vials and liquid oral bottles.

The machine uses vertical gyration structure. It adopts the way of clamping and overturning bottles with manipulator and the principle of ultrasonic cleaning and washing by alternation jetting water and major characteristic is: circulation water, compressed air and WFI are use independent needle, without cross contamination. Needles are inserted into bottles to flush, there is no water or air loss, saves energy, and has good washing effect. It can observe whole washing process, is convenient to operate and maintain.

Technical Parameters:

Model	QCL60
Bottle specification	1-20ml
Production capacity	1ml output : 12000-16000 bottles/hour
	5ml output : 12000-16000 bottles/hour
Clean Compressed air	Pressure 0.35-0.5Mpa
Water pressure	Pressure 0.3-0.5Mpa
Water consumption	Dosage 0.6 M3/h
Gas consumption cl	Dosage 48 M3/h
Clarity	≥ 99 %
Damages rate	≤ 0.1%
Power	380V,50 Hz, 14Kw
Packing Size	2320×2134×1257 mm
Packing Weight	2200 Kg