



## *QDS Series Bin Washing Station, Double Chamber*



The Bin Washing Station, Double Chamber is a main automatic washing and drying equipment in the solid dosage production process. One main machine can wash and dry different specifications of bins and containers, and consequently, it is considered as an ideal washing and drying equipment for bins or containers in pharmaceutical industry. It is also widely used in pharmaceutical, chemical and foodstuff industries.

QDS series Bin Washing Station, Double Chamber, is successfully designed on the basis of a wide research, absorption and digestion of foreign advanced models. It is an intelligent mechanical and electric integrate machine with washing, drying and automatic conveying functions. One chamber for washing function while the other two for drying function at the same time, resulting in high working efficiency. Specialized chamber for drying reduces temperature fluctuation greatly, thus improving drying efficiency and energy consumption. The washing process has greatly optimized. QDS Series Bin Washing Stations, Double Chamber comply entirely with GMP requirements for medicine production.

### **Features**

- Low power and consumption
- Highest cleaning performance
- Easy operation
- Repeatable and valid table process
- Saving washing time

## Parameters

<b>Model</b>	<b>QDS800</b>	<b>QDS1000</b>	<b>QDS1200</b>
Pump Power	3 kW	3 kW	3 kW
Pump Flow	10 t/h	10 t/h	10 t/h
Pump Pressure	0.63 Mpa	0.63 Mpa	0.63 Mpa
Compressed Air Press.	0.6 MPa	0.6 MPa	0.6 MPa
Compressed Air Consumption	3 mm <sup>3</sup> /min	3 mm <sup>3</sup> /min	3 mm <sup>3</sup> /min
Steam Press.	0.4 MPa	0.4 MPa	0.4 MPa
Steam Consumption	800 kg/h	800 kg/h	800 kg/h
Fan Power	1.5 Kw	1.5 Kw	1.5 Kw
Exhaust Fan Power	5.5 Kw	5.5 Kw	5.5 Kw
Total Power	15 Kw	15 Kw	15 Kw

<b>Model</b>	<b>QDS1500</b>	<b>QDS1800</b>	<b>QDS2000</b>
Pump Power	3 kW	3 kW	3 kW
Pump Flow	10 t/h	10 t/h	10 t/h
Pump Pressure	0.63 Mpa	0.63 Mpa	0.63 Mpa
Compressed Air Press.	0.6 MPa	0.4 MPa	0.6 MPa
Compressed Air Consumption	3 mm <sup>3</sup> /min	3 mm <sup>3</sup> /min	3 mm <sup>3</sup> /min
Steam Press.	0.4 MPa	0.4 MPa	0.4 MPa
Steam Consumption	800 kg/h	800 kg/h	800 kg/h
Fan Power	1.5 Kw	1.5 Kw	1.5 Kw
Exhaust Fan Power	5.5 Kw	5.5 Kw	5.5 Kw
Total Power	15 Kw	15 Kw	15 Kw