

## *QDS SERIES BIN WASHING STATION, DOUBLE CHAMBER*



THIS EQUIPMENT IS MAINLY USED IN SOLID PREPARATION PROCESS FOR VESSEL AUTOMATIC WASHING AND DRYING. IT CAN SATISFY DIFFERENT SPECIFICATION PHARMA BINS OR IBC WASHING AND DRYING REQUIREMENTS. CONSIDERED AS IDEAL EQUIPMENT FOR VESSEL AUTOMATIC WASHING AND DRYING ON A LARGE SCALE, IT IS WIDELY USED IN PHARMACEUTICAL, CHEMICAL AND FOODSTUFF INDUSTRIES.

### **FEATURES**

1. PARALLEL WASHING AND DRYING PROCESS AT THE SAME TIME
2. HIGH AUTOMATION
3. CONTINOUS WORKING
4. AUTOMATIC IDENTIFICATION SYSTEM (AIS) AVAILABLE
5. SUIT FOR MULTI-SPECIFICATION BIN WASHING.
6. SAFETY AND INTERLOCK SYSTEM
7. SELF CHAMBER CLEANING
8. RECYCLE WASHING SYSTEM

### **ADVANTAGES**

1. LOW POWER AND CONSUMPTION
2. HIGHEST CLEANING PERFORMANCE
3. EASY OPERATION
4. REPEATABLE AND VALIDATABLE PROCESS
5. SAVE WASHING TIME.

## MAIN TECHNICAL PARAMETER

Model		QDS600	QDS800	QDS1000	QDS1200	QDS1500
L	mm	6900	6900	8150	8150	8150
H	mm	4150	4150	4300	4400	4550
H1	mm	700	700	700	700	700
H2	mm	1500	1500	1650	1750	1900
Pump power	kW	3	3	3	3	3
Pump flow	t/h	10	10	10	10	10
Pump pressure bar	MPa	0.63	0.63	0.63	0.63	0.63
Compress Air Pressure	MPa	0.6	0.6	0.6	0.6	0.6
Comp-Air Consumption	m <sup>3</sup> /min	2.3	2.3	2.3	2.3	2.3
Steam Pressure	MPa	0.4	0.4	0.4	0.4	0.4
Steam Flow	kg/h	800	800	800	800	800
Fan Power	kW	1.5	1.5	1.5	1.5	1.5
Exhaust Fan Power	kW	5.5	5.5	5.5	5.5	5.5
Total power	kW	15	15	15	15	15
Machine weight	t	6.8	6.8	6.8	7.2	7.2