

# TECHNICAL DATA

## Sample Technical Data for the ZD-6000-RAST

The ZD-6.000-RAST is an in-line cleaning machine. The parts are transported through the machine continuously and automatically by means of wire eye-belts while being sprayed with cleaning media from flat-jet nozzles and finally blasted with air. At the end of the machine, the dry parts are ready for handover to further transporting.

### Machine specifications (circa values)

Length	Breadth	Height	Weight	Zones	Cycle time
6,000 mm	2,900 mm	2,900 mm	5 t	8	15 sec/pcs

Temperature of bath	Agent	Conveyor system	Sound level
40 - 80 °C (100-175F)	neutral/alkaline	Twin-track	< 80 db(A)

### Connections

Water intake	Compressed air	Electrical connections
60-90 PSI, R 1"	60-90 PSI, R ¾"	480V/3ph/60Hz

### Cleaning areas

neutral | cleaning | blowing | rinsing | drying

### Cleaning

Tank capacity	Pump	Filter
325 Gallon	100 GPM @ 60 PSI	50 – 200 µm

### Rinsing

Tank capacity	Pump	Filter
325 Gallon	70 GPM @ 40 PSI	15 – 50 µm

### Blowing

Blowers		
400 ft <sup>3</sup> /min	200 mbar	7 kW – 14 A