

# 'CLEANZONE' TS SINGLE-STAGE SPRAY WASH SYSTEMS

## STANDARD FEATURES:

- Stainless Steel Construction.
- Motorised Component Basket.
- Top-Loading Design with Lid Assisted by Gas Struts.
- Thermostatically Controlled Electric Heating.
- Operating Temperature Range 0-60°C\*
- Digital Process Timer.
- Chemical & Corrosion Resistant Pump.

\*90°C with insulation.



'Cleanzone' TS single-stage, spray wash units are designed to provide effective cleaning of components using pressurised hot water and biodegradable detergents. They are manufactured entirely from stainless steel and are ideally suited for use in both manufacturing and repair and overhaul applications.

Available in a range of sizes, they are simple to operate and have low running costs. The standard specification includes: stainless steel construction, motorised component basket, stainless steel spray bars and nozzles and a stainless steel fluid pump. The lift-up lid is assisted by gas struts and provides clear access for basket loading, aided by a useful indexing function that rotates the basket on demand, allowing the full area to be used, aiding weight distribution and effective cleaning.



## D&S Ultra-Clean Ltd

6 Berkeley Court, Manor Park, Runcorn, Cheshire WA7 1TQ

Tel: +44 1928 580460

E-Mail: [sales@ds-ultra.com](mailto:sales@ds-ultra.com)

[www.ds-ultra.com](http://www.ds-ultra.com)

# EQUIPMENT SPECIFICATION



An extensive range of optional extras are available so that machines can be tailored to the specific application. Options include: removable basket with load trolley, increased load capacity, fine filtration, oil separation, automatic filling, waste discharge pump etc.

	MODEL			
	TS60	TS82	TS105	TS125
Overall Length	1000 mm	1250 mm	1500 mm	1800 mm
Overall Width	755 mm	950 mm	1250 mm	1500 mm
Overall Height	1150 mm	1250 mm	1350 mm	1600 mm
Basket Diameter	600 mm	820 mm	1050 mm	1250 mm
Max. Load Height <sup>1</sup>	300 mm	400 mm	500 mm	640 mm
Max. Load Height <sup>2</sup>	N/A	360 mm	460 mm	600 mm
Max. Load Weight	80 kgs	120 kgs	200 kgs	300 kgs
Tank Capacity	60 litres	120 litres	220 litres	450 litres
Spray Rate	60 l min <sup>-1</sup>	120 l min <sup>-1</sup>	140 l min <sup>-1</sup>	190 l min <sup>-1</sup>
Spray Pressure	1.8 bar	2.4 bar	3.2 bar	3.5 bar
Max. Heat Load	4.0 kW	4.0 kW	7.5 kW	15.0 kW
Total Power	6.0 kW	7.0 kW	10.0 kW	19.0 kW
Max. Operating Temp.	60 <sup>3</sup> /90 <sup>4</sup>	60 <sup>3</sup> /90 <sup>4</sup>	60 <sup>3</sup> /90 <sup>4</sup>	60 <sup>3</sup> /90 <sup>4</sup>

<sup>1</sup> Fixed Basket.

<sup>2</sup> Removable Basket.

<sup>3</sup> Machine without Insulation.

<sup>4</sup> Machine with Insulation.