



# Ultrasonic Cleaning Systems



Clean and dry lenses "ready to coat".

**satisloh**<sup>®</sup>



Automated lift out of lenses



T-10-Ecoline-2



### Features:

- Compact unit completely closed and protected against contamination of ambient air with chemical vapours
- Fully automatic cleaning and drying process – with adjustable “lift out” system combined with special heating
- Loading and unloading by automatic lens rack conveyor in T-40, T-10 needs to be loaded and unloaded manually
- Low consumption of detergents and water
- Wide productivity range fits various production needs

### Benefits:

#### T-10-Ecoline-2

- Integrated DI water production
- Low tap-water consumption
- Clean room installation compatible
- Compact “plug & wash” system
- Lenses are ready to coat

#### T-20 / T-40 / T-80

- Environment-friendly drying system with IR heaters
- HEPA filter working area
- Compact “plug & wash” system
- Lenses are ready to coat

### Options:

#### T-20 / T-40 / T-80

- Customizable loading and unloading conveyor belt connection
- External DI water deionizer
- Two versions available for T-40 and T-80 to fulfill washing needs

### Technical Information:

	T-10-Ecoline-2	T-20	T-40 <sup>(1)</sup>	T-80 <sup>(2)</sup>
<b>No. of tanks</b>	6	9	9	9
<b>Tank capacity (l)</b>	4	6	30	60
<b>Lens capacity per basket/tank</b>	6	12	32	64
<b>Productivity (lenses/hour)</b>	72	144	384	768
<b>DI water producer unit</b>	yes (integrated unit)	yes (external unit)	yes (external unit)	yes (external unit)
<b>Robot</b>	yes	yes	yes	yes
<b>In/out conveyors</b>	no	yes	yes	yes
<b>Power consumption</b>	3 kW	11 kW	23 kW	25 kW
<b>Supply connection</b>	400/230 V; 50/60 Hz, 3P+N+E			
<b>Dimensions (w x d x h)</b>	1500 x 800 x 1300 mm 59 x 32 x 51 in	4650 x 1100 x 2325 mm 186 x 44 x 92 in	6210 x 1250 x 2325 mm 244 x 49 x 92 in	8600 x 1400 x 2325 mm 344 x 56 x 92 in
<b>Weight</b>	340 kg / 750 lb	800 kg / 1764 lb	1750 kg / 3858 lb	2000 kg / 4410 lb

<sup>(1)</sup> available versions: T-40-2G-R1 or T-40-3G-R1

<sup>(2)</sup> available versions: T-80-2G-R1 or T-80-3G-R1

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Subject to technical changes

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