

Disinfection And Conservation Tool

>DCT2<



The equipment is developed in order to disinfect water tanks, lines and valves of Airbus A380.

It can also be adapted to other A/C types.

- > 3 metering pumps (herlisil/sodium hypochlorite/calcium hypochlorite)
- > 2 places for sample taking
- > Option for self-disinfection
- > Apt for outdoor use
- > Internal tank comprising 200l
- > Fresh water inlet pump
- > Waste water pump to drain the internal tank and for self-disinfection

GENERAL INFORMATION

- > High maneuverability through turntable steering
- > 2 hose reels with manual unwinding and electrical winding
(fresh water 1 1/4" 70m and waste water 1" 40m)
- > 3 manual hose reels
(Fill / drain 3/4" 20m, overflow 1" 20m, compressed air 35m)
- > Cable drum for electrical connection (30m)

TECHNICAL DATA

<p>> Media:</p> <ul style="list-style-type: none"> - Calcium hypochlorite - Soda hypochlorite - Herlisil 	<p>> Measurements:</p> <p>Flow / amount: 0 to 100l/min (1-off) (0 to 26.4USgal/min)</p> <p>Pressure: 0 to 10bar (0 to 145.0psi) (2-off) Class 1</p> <p>Time: Countdown indicator (hh.mm.ss)</p>
<p>> Hydraulic parameters:</p> <p>A/C filling: up to 50l/min</p> <p>Fresh water filter: Jet Crystal IWFC-2370</p> <p>Safety valve: max. 8.6bar (124.7psi)</p>	<p>> Operating conditions:</p> <p>Operating temperature: 5 to 40°C (41 to 104°F)</p> <p>Storage temperature: 0 to 60°C (32 to 140°F)</p> <p>Height: up to 1,000m (3,280ft) above MSL</p> <p>Rel. air humidity: 5 to 95% (non-condensing)</p> <p>Installation: in a non-explosive area</p> <p>Uninterrupted noise emission: max. 63dB(A) in 1m (39.4in) distance</p>
<p>> Electrical supply (requirements):</p> <p>Mains connection: 3/N/PE AC 50Hz 400V</p> <p>Nominal current: 18.1A</p> <p>Performance: 12.54kVA</p> <p>Back-up fuse: 32A GL</p>	<p>> Dimensions and weight:</p> <p>Length: 6,450mm (253.9in)</p> <p>Width: 2,100mm (82.7in)</p> <p>Height: 1,850mm (72.8in)</p> <p>Weight: approx. 2,900kg (6,393.4lb)</p>

OPTIONS

A wide range of options is available to fulfil our customers' requirements.
e.g.: adaption to other A/C types...

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Water Collection Trolley
to collect the water from the drainmast (500l)



Waste Water Trailer
Waste Water Collection Tank (6000l)