

TRAVEL FOGGER HUTC-10

PRODUCT INFORMATION



High quality, sustainable humidification

- For trucks and containers
- High capacity
- Energy efficient
- Stainless steel
- Built-in hygostat
- Proportionally accurate regulation

High quality

The HUTC humidifier is specially designed for humidifying fresh products in containers and trucks.

- The humidifiers are made of chemically polished RVS 316L.
- When the humidifier is turned off, the internal reservoir is automatically emptied. No water is left behind.
- Tough construction.

Sustainable

Sustainability is very important to Teddington.

- Positive energy balance in cooling situations. The energy required by the humidifier is amply compensated by the energy saving of the cooling equipment. This is because an HUTC-10 produces 0.8 KW per hour in cooling energy (adiabatic effect).
- On a yearly basis a HUTC-10 ensures that 2.5 tonnes CO₂ is saved.
- The humidifier helps improve the food chain. Less fresh food is thrown out. The waste flows are reduced by 50%.
- Fresh and hygienic stored products contribute to a healthier life

A prize-winning development

These humidifiers are the only ones of their type which have been specially developed for fresh products. This innovation and its successful launch on the world market has been awarded the prestigious Eureka Lynx Award.

The HUTC-10 is particularly useful for refrigerated transport refrigerated containers.

Specifications HUTC-10

<i>Transducer frequency</i>	1,7 MHz
<i>Maximum capacity</i>	0 - 0,8 kg/hour (adjustable)
<i>Life-time transducers</i>	10.000-20.000 hour
<i>Large water particles</i>	1-3 micron
<i>Diameter outlet flange</i>	1 x 40 mm
<i>Airflow</i>	adjustable
<i>Outlet pipe length</i>	2 meter
<i>Water pressure</i>	0 – 6 bar
<i>Water connection</i>	3/8" external
<i>Maximale water hardness</i>	Demineralised water
<i>Water discharge</i>	3/8" external
<i>Voltage</i>	12V DC (12 - 14)
<i>Power consumption</i>	120W
<i>Ambient temperature</i>	0 °C till 35 °C
<i>Water temperature</i>	0 °C till 35 °C
<i>Ambient temperature compared to supply air temperature</i>	Non condensing
<i>Dimensions (LxWxH)</i>	110 x 155 x 600 mm
<i>Housing</i>	Stainless steel 316L
<i>Weight</i>	8 kg



TEDDINGTON FRANCE
 7, avenue Philippe Lebon
 92390 Villeneuve La Garenne
 FRANCE
 Tél : 0033 (0)1.41.47.71.71
 Fax : 0033(0)1.47.99.95.95
 www.teddington.fr