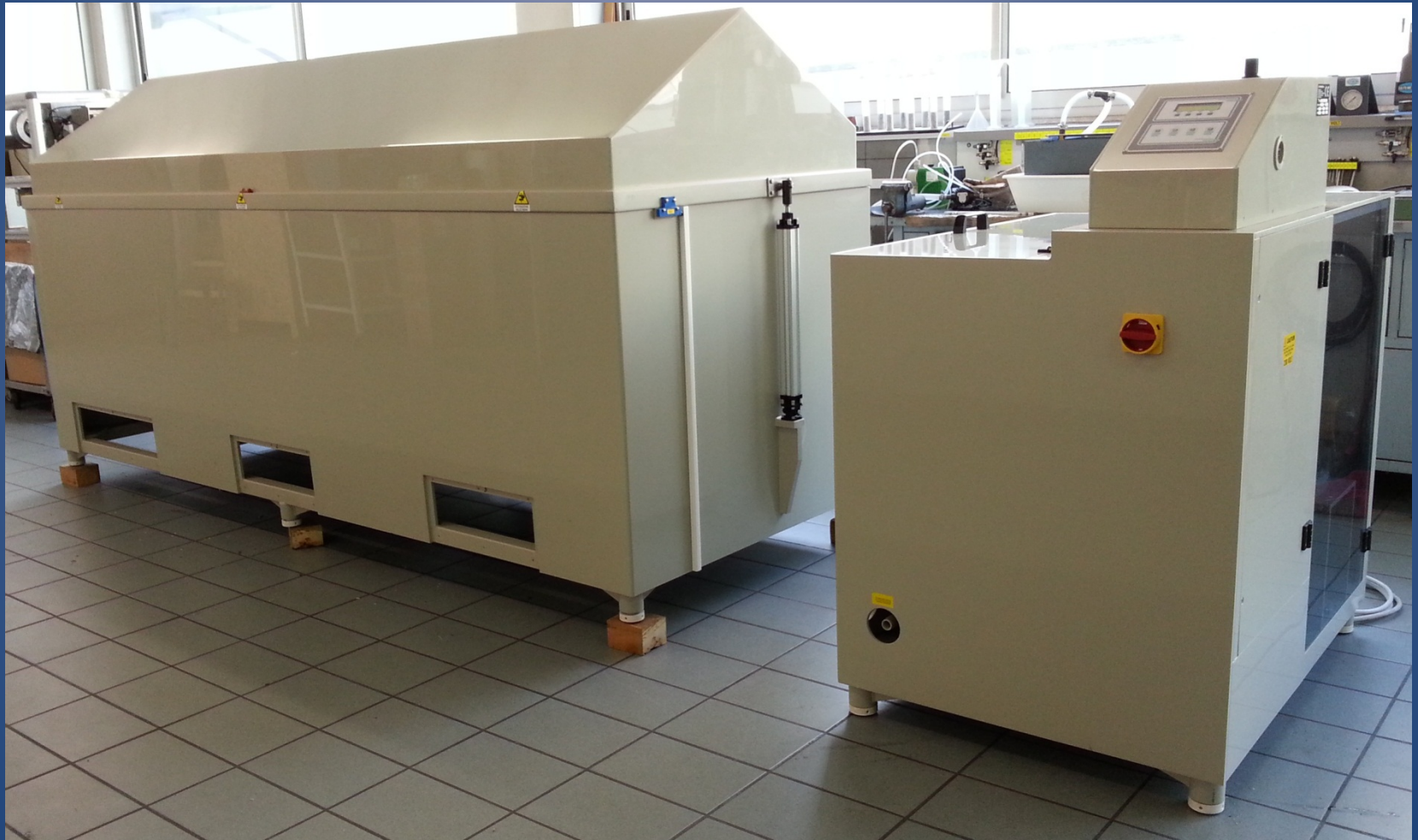


CORROSIONBOX

2000 HE

HORIZONTAL SALT SPRAY CHAMBER





Chamber for continuous salt spray and condensation test and cyclic tests.

Strong structure all 10 mm thickness polypropylene construction with external control module and salt solution reservoir 450 liters.

Access to test chamber with pivoting cover with water seal.

Spray nozzle full made in plastic material, suitable for AASS and CASS tests.

Humidifying tower with automatic water level restoring system and temperature controlled water heater.

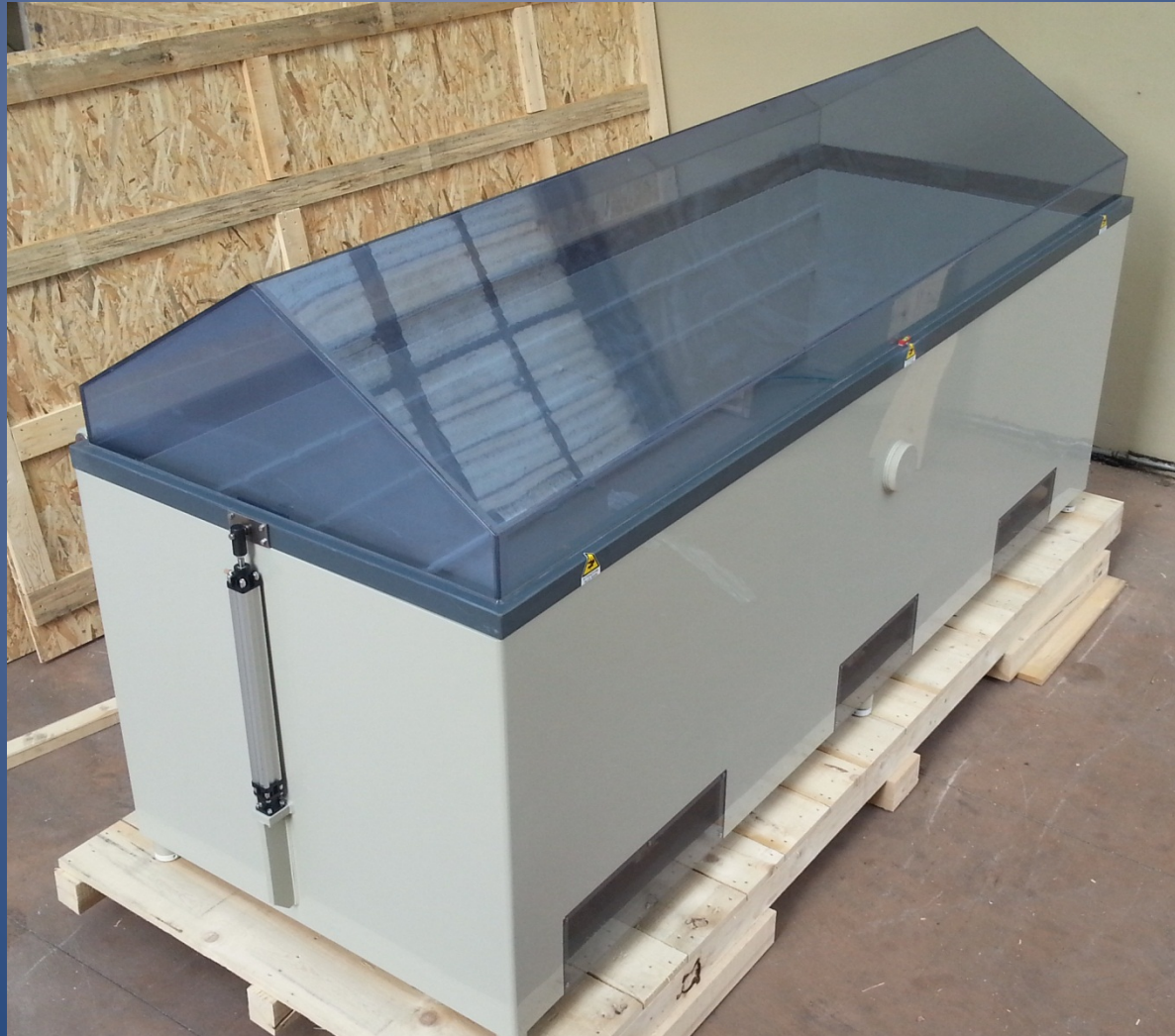
Peristaltic pump for salt solution dosage. Pressure regulator for control of nozzle air pressure.

Dedicated microprocessor control panel with 4 lines of 20 characters. All function of chamber are controlled or monitored: chamber and humidifier temperature controlled and monitored, nozzle air pressure and dosing pump speed monitored, all anomalies are signaled.

Free programming and storing of 15 test programs, complete test report is edited for each test, RS232 serial interface for serial printer or pc connection.

Supplied with 8 bars and 4 standard specimen holders, power cable.

COVER AVAILABLE IN TRANSPARENT MATERIAL
FOR EASY VIEWING OF TEST CONDITION,
COVER IS PEAKED TO PREVENT DRIPPING ON SAMPLES



AIR PNEUMATIC COVER OPENING SYSTEM



MOBILE FOG TOWERS



REINFORCED BOTTOM FOR HEAVY PARTS TESTING UP TO 200 KG



CONTROL MODULE WITH PERISTALTIC PUMPS AND GLASS HUMIDIFIER



CORROSIONBOX He 2000 LITERS *Physical dimensions and weight*

- Chamber external dimensions (including cover)

Width: 3000 mm.

Depth: 1200 mm.

Height: 1480 mm.

Net weight: 550 kg. approx.

- Chamber internal dimensions

Width: 2950 mm.

Depth: 950 mm.

Height: 670 mm.