

5.2. Operating conditions of the device

The device is complete, provided with all noise enclosures supplied and recommended by the manufacturer.

The enclosures are functional and clean. The device is operated in an automatic mode, under the conditions and with parameters specified below:

Transporter velocity:

8	m/min,
---	--------

Glass thickness:

4	mm,
---	-----

Air valve opening in drying nozzles:

100	%,
-----	----

Voltage frequency:

50	Hz.
----	-----

5.3. Measurements periods

5.3.1. Sound pressure

The measurement period in sound pressure means 3 cycles related to a single glass sheet going through the machine, sheet dimensions

300

 x

300

 mm

The whole measuring period equals

42

 seconds.

The resulting value is average value, calculated of all values recorded during the interval (linear averaging).

5.3.2. Acoustic power

The measurement in particular points takes 30 seconds (linear averaging).

5.4. Other data

Uncertainty of measurement = 2 dB,

Interferences (surroundings): none: sound pressure only (during the measurement procedure, no other device was in operation in the shop).