

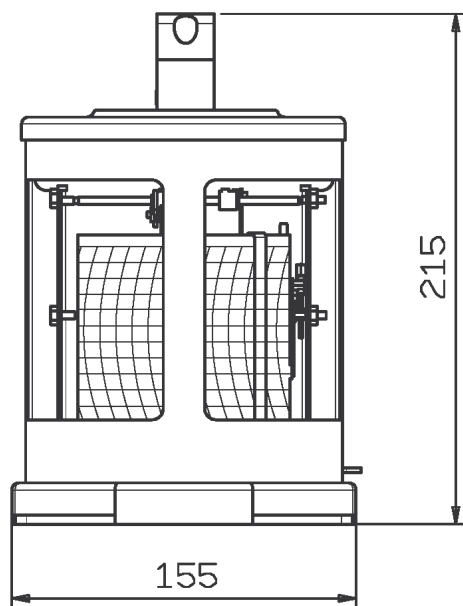
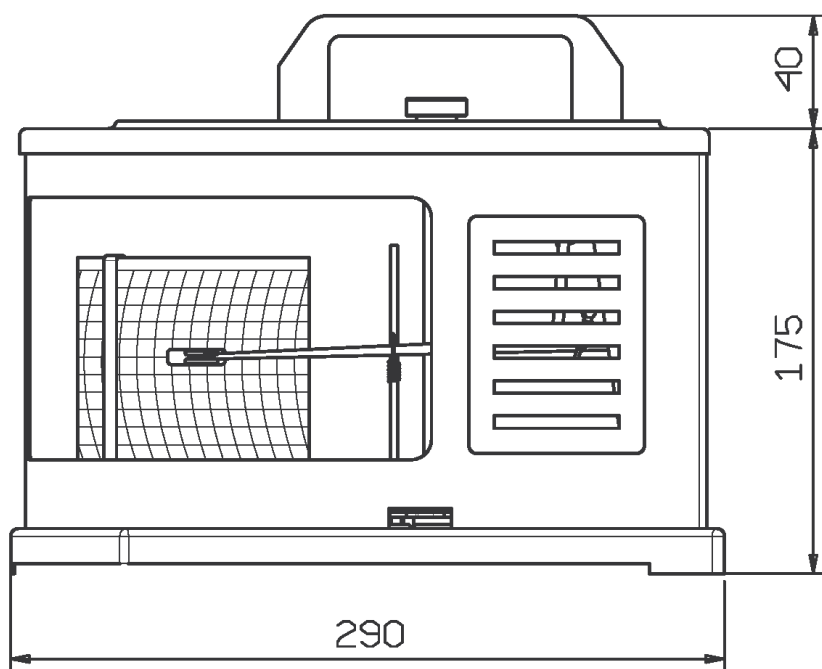
HIGROGRAPH IT/02

GENERAL DESCRIPTION

The hygrograph IT/02 is a humidity portable drum recorder. The temperature and humidity recorder occurs simultaneously by pens on chart wrapped around the drum. The rotation and recorder can be daily or weekly, mechanical or battery. For a correct recorder, make sure that there's an adequate air circulation and that the instrument isn't exposed to direct sunlight or radiant heat sources.



DIMENSIONS



Dimensions in mm

TECHNICAL SPECIFICATION

Humidity measuring element

Natural hair bundles

Humidity accuracy

± 3% from 20 to 100% U.R.

Ambient temperature

-10°C + 60°C

Range scale

0 - 100 % U.R.

Clockwork

Spring-loaded mechanical, battery (AA-LR6) 1.5V with quartz movement

Double speed daily (29h20') – weekly (176h).

Chart

Sheet chart with linear scale wrapped around the clockwork drum, chart speed 10 mm/h set to daily rotation

Window

Plexiglass

Writing system

Synthetic fibre pen ink-filled easy to replace with an autonomous writing of 150 m.

Case and lid

304 polished stainless steel at high weatherproof and industrial smokes-resistant

Weight

2500 g about