Hydraulic engineering
Open-channel flow

HM 162/HM 163
Experimental flume 309 x 450mm / 409 x 500mm

HM 162 and HM 163 – used worldwide by satisfied customers

The length of the experimental section is between 5m and – with further HM 16x.10 extension elements – a maximum of 12.5m. The closed water circuit contains two water tanks and a powerful pump. Depending on the desired length, additional water tanks HM 16x.20 are required (see drawings).

Used together with the comprehensive selection of additional accessories a wide range of topics within the field of open-channel flow can be demonstrated and investigated. These accessories include control structures, discharge measurement, losses due to changes in cross-section, waves and sediment transport.
HM 162/HM 163 Experimental flume
A few impressions