

Stainless steel shut-off grids type NAR[®]

Shut-off grids type NAR[®] are suitable for air in- and outlet.

The louvres are executed with movable blades. The special shape of the blades prevent rainwater coming into the engine room (V. max 2 m/s).

Material: Complete stainless steel 304 or 316.

Construction: The louvres type NAR consist of a stainless steel frame in which the stainless steel blades are mounted on shafts of stainless steel. The bearings are bronze bearings which are maintenance free. In the front side a connection flange with predrilled holes is foreseen.

Dimensions: Height dimensions according to table 1, minimal width = 200mm, maximum width = 1200mm, other sizes in deliberation with Novetec possible.

Operation: By means of a patented moving mechanism the blades stay in the desired position.

Remark: In closed position the louvres are approximately 99% airtight.

Free space: Depending on the height, according to table 1.

Pressure loss: Depending on the free space, according to table 2.

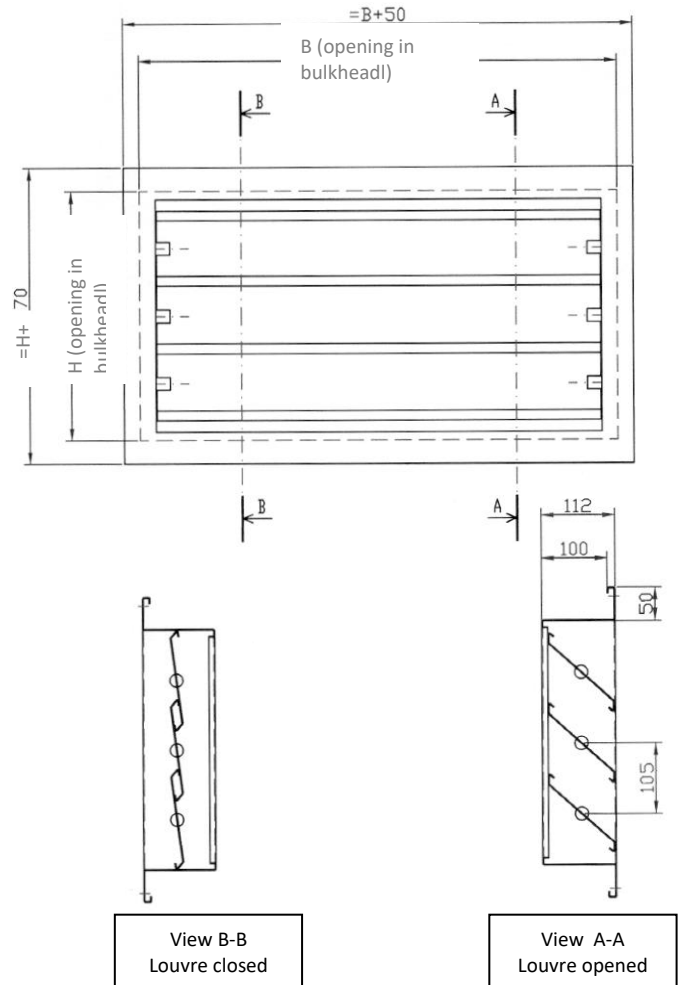


Table 1: free space NAR louvre - standard height dimensions

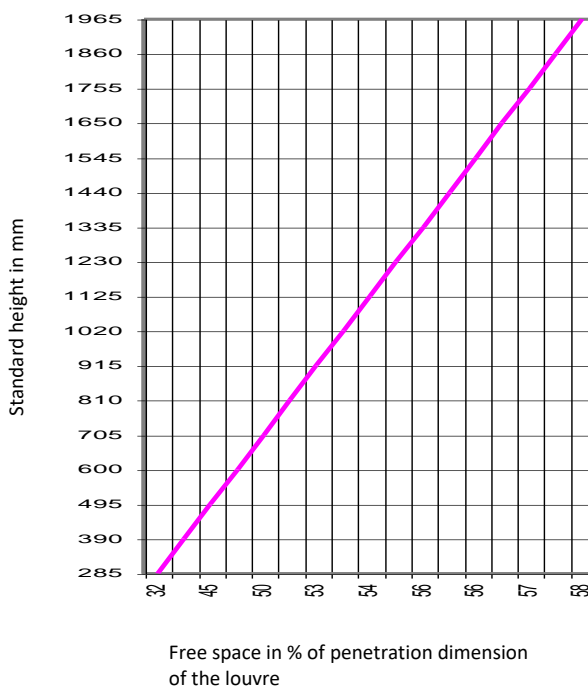


Table 2: pressure loss NAR louvre

