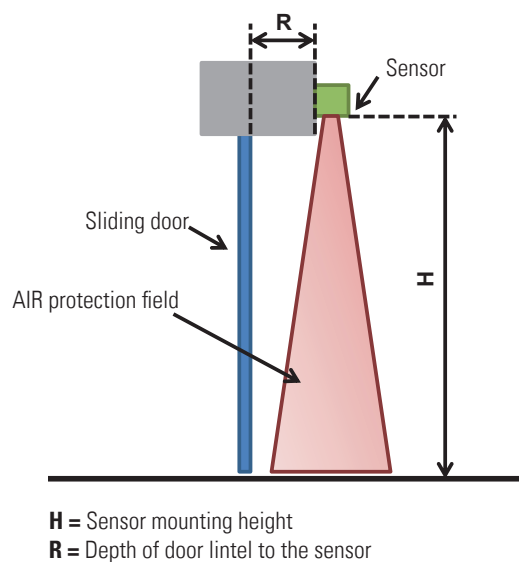


# PrimeTec / PrimeScan adjustment aid for the AIR protection field

## General

The mounting height and the distance between the sensor and the door panel can be used to determine the necessary AIR adjustment angle (section 1) to be set on the detector scale. The nomogram (section 3) contains a protection field distance of 8 cm between the door panel and AIR protection field.

### 1 Determining the AIR adjustment angle

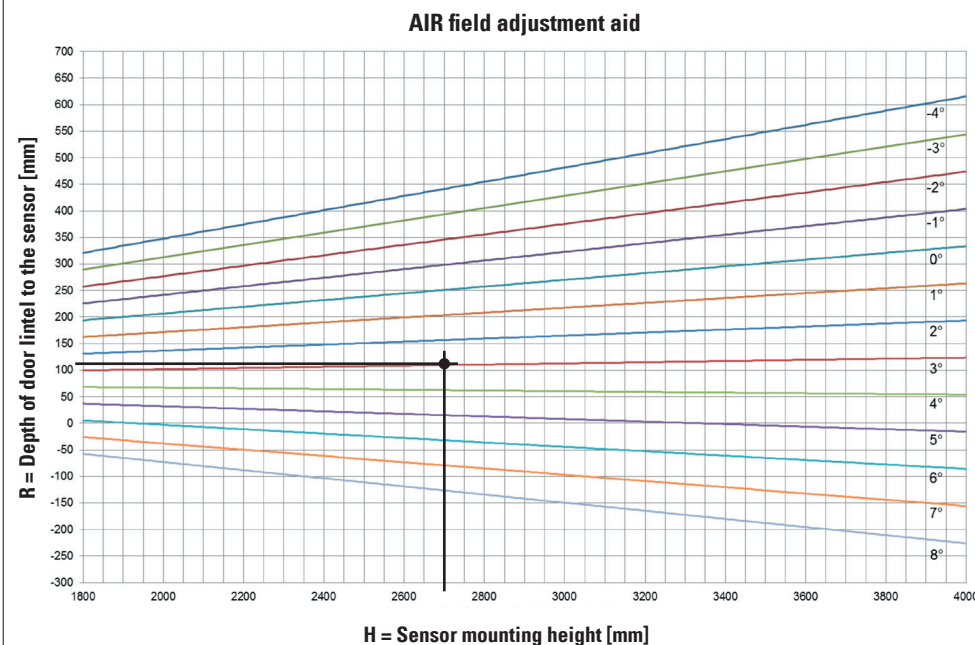


The AIR adjustment angle to be set on the sensor is determined as follows:

1. Enter the mounting height  $H$  and distance  $R$  between the sensor and door in the chart.
2. The intersection point yields the necessary AIR adjustment angle to be set on the sensor.

This adjustment aid does **not** replace the manual test with a test object.

### 2 Reading example



Mounting height ( $H$ ) = 2700 mm

Depth of door lintel to the sensor ( $R$ ) = 110 mm

The height and distance lines intersect at 3°.  
This means that PrimeTec is to be set to 3°.

## PrimeTec / PrimeScan AIR field adjustment aid

