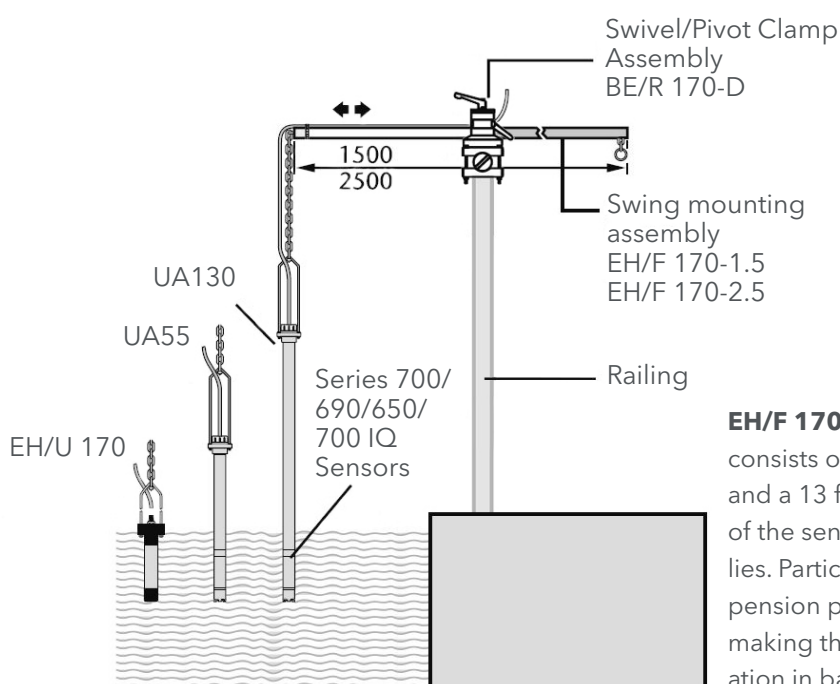


Mounting examples for the IQ SENSOR NET

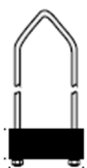
Example 1: Sensor without transducer on site (railing installation)



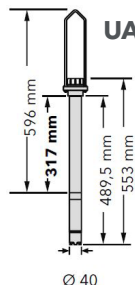
Order number:

BE/R 170-D:	109279
EH/F 170 -1,5:	109272
alternative -2,5:	109273
EH/U 170:	109320
alternative UA55:	109260
alternative UA130:	109261

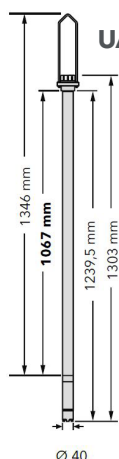
EH/F 170: The SensoClean swing mounting assembly consists of a 4.86 ft. or 8.11 ft. (1.5 or 2.5 m) long boom and a 13 ft. (4 m) long plastic chain for height adjustment of the sensor. It may also hold sensor extension assemblies. Particularly in turbulent flows, the freely swinging suspension produces a self-cleaning effect of the sensor, making the swing mounting especially suitable for operation in basins; e.g. in the aeration tank of a wastewater treatment plant.



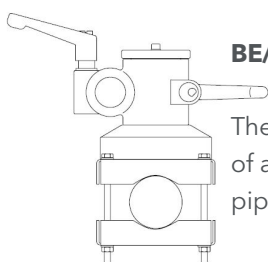
EH/U 170: Single sensor holder for the cost-effective solution



UA55: Universal fittings to prevent tufting



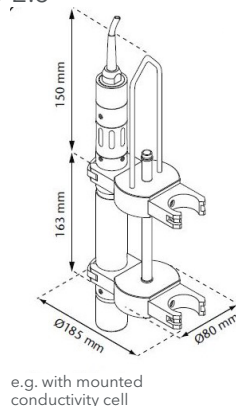
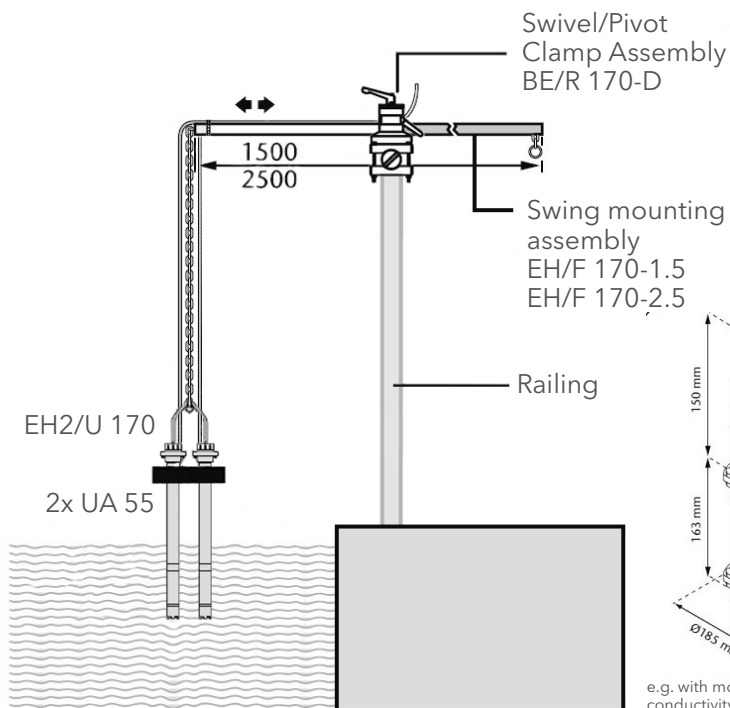
UA130: Universal fittings for lower water levels



BE/R 170-D:

The swivel/pivot clamp fixture provides secure connection of a swing or pendulum mounting assembly to a horizontal pipe rail.

Example 2: Two sensors without transducer on site (railing installation)



Order number:

BE/R 170-D: **109279**

EH/F 170 -1,5: **109272**

alternative -2,5: **109273**

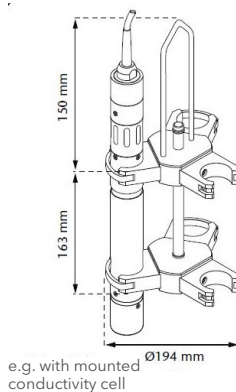
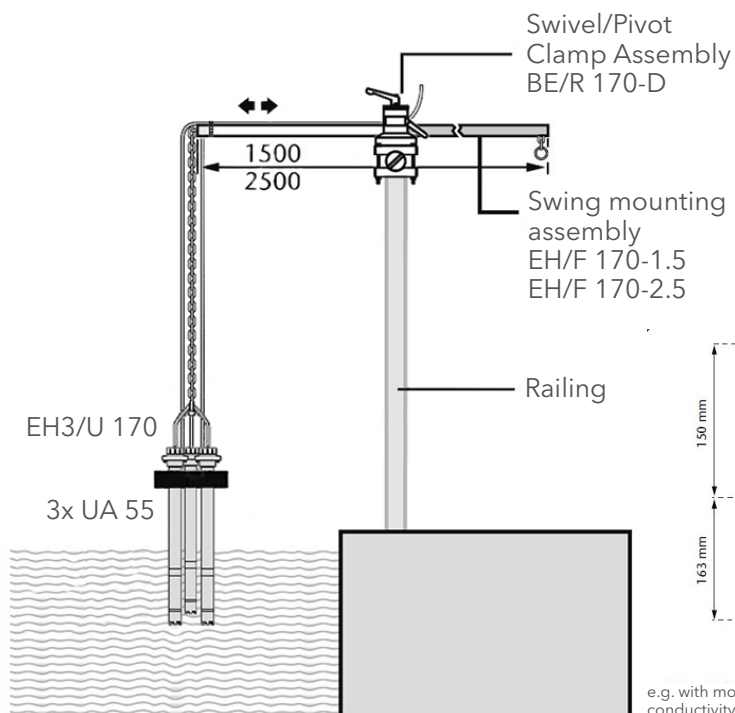
EH2/U 170: **109323**

optionally with two UA55: **109260**

EH2/U 170:

Twin sensor holder

Example 3: Three sensors without transducer on site (railing installation)



Order number:

BE/R 170-D: **109279**

EH/F 170 -1,5: **109272**

alternative -2,5: **109273**

EH3/U 170: **109325**

optionally with two UA55: **109260**

EH3/U 170:

Triple sensor holder

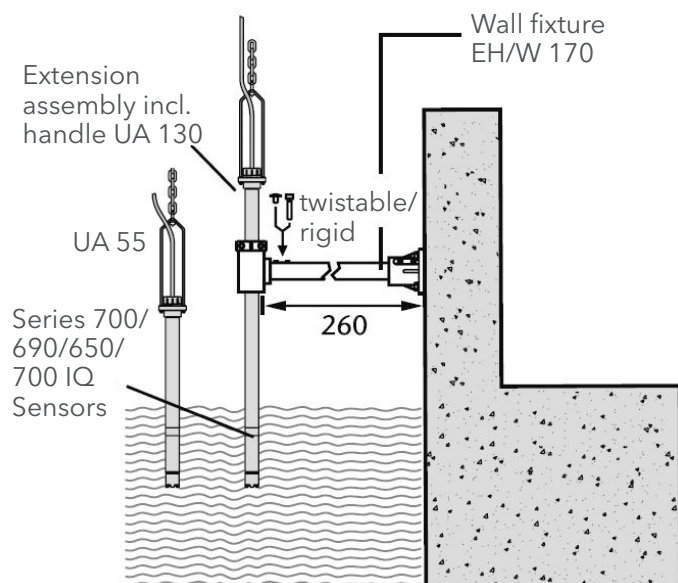
Example 4: A sensor without converter on site (wall mounting)

Order number:

EH/W 170: **109274**

UA 130: **109261**

alternative UA55: **109260**



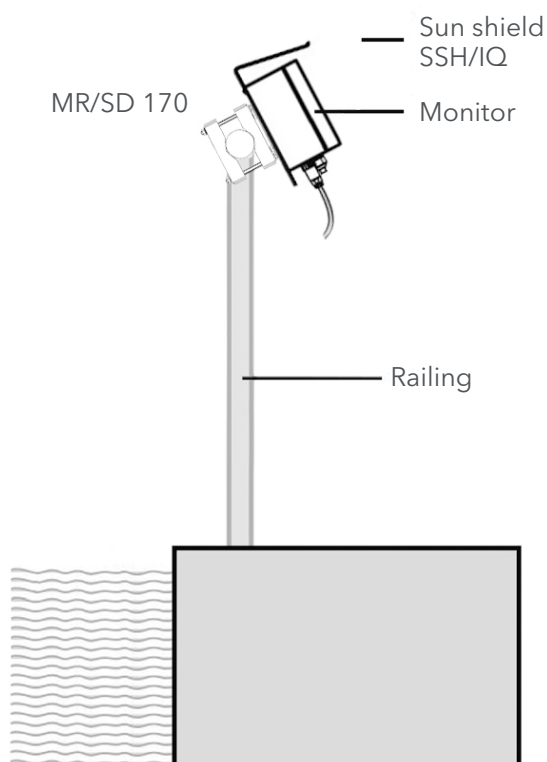
EH/W 170: The EH/W 170 mounting assembly is designed for direct fastening to a wall of a basin. It can be set for pendulous or rigid operation, and it is suitable for extension assemblies. The immersion depth is adjusted by means of a fixing ring. Includes mounting plate with appropriate wall anchors and screws.

Example 5: Mounting a transducer (railing assembly)

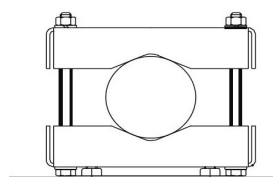
Order number:

SSH/IQ: **109295**

MR/SD 170: **109286**



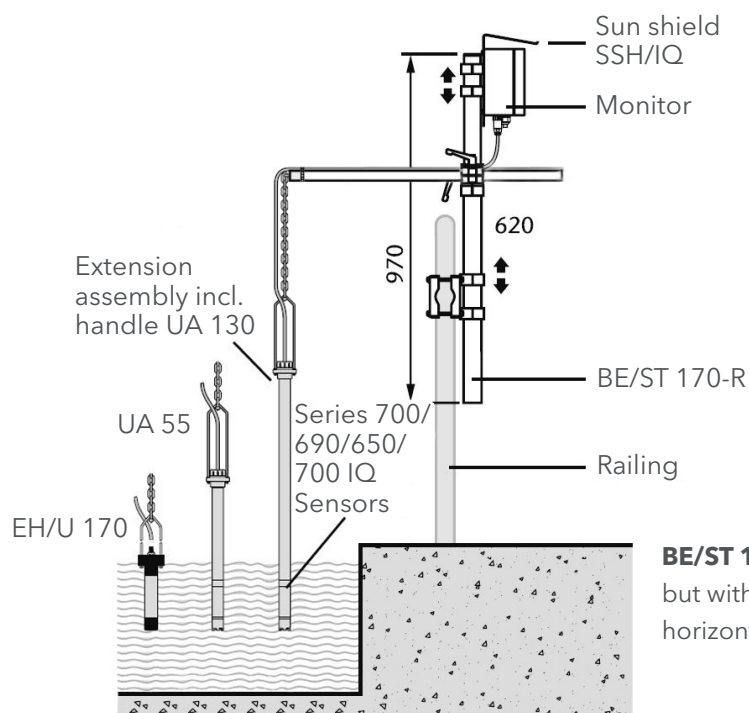
MR/SD 170:



Mounting kit for sun shields, suitable for horizontal or vertical pipe rails with diameters of 0.98 to 2.36 in. (25 - 60 mm).

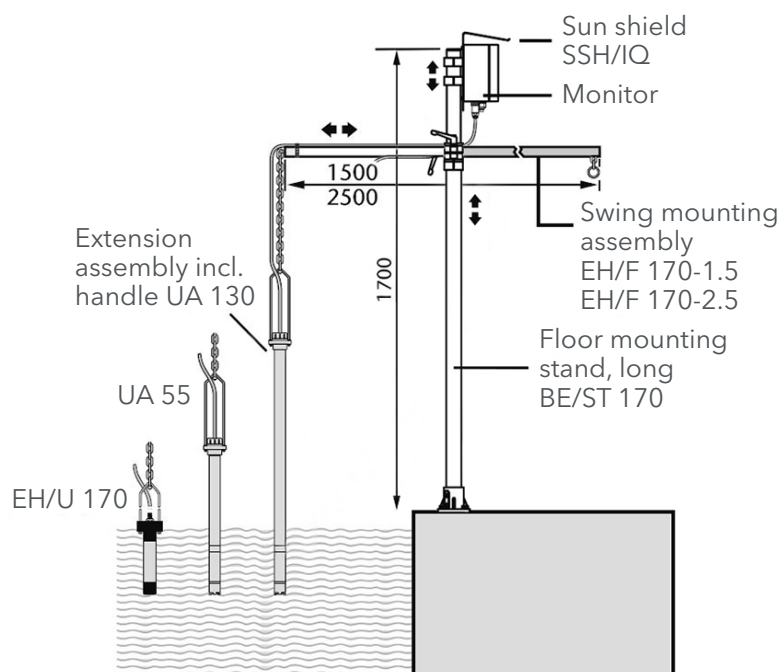
Sun shield not included.

Example 6: One sensor with converter on site (railing installation)



BE/ST 170-R: This stand is similar to model BE/ST 170, but with hardware for fastening of the stand to a vertical or horizontal pipe rail.

Example 7: One sensor with converter on site (floor mounting)



BE/ST 170: Robust floor mounted stand made of stainless steel, with joint-locking fixture to accommodate a swing or pendulum mounting assembly and 2 pipe brackets for attaching a sun shield. With diecast aluminum baseplate, wall plugs and screws.

Order number:

BE/ST 170-R: 109281

EH/F 170 -1,5:	109272
alternative -2,5:	109273

EH/U 170:	109320
alternative UA55:	109260
alternative UA130:	109261

SSH/IQ: 109295

Order number:

BE/ST 170: 109280

EH/F 170 -1,5:	109272
alternative -2,5:	109273

EH/U 170:	109320
alternative UA55:	109260
alternative UA130:	109261

SSH/IQ: 109295

Do you have further questions?
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