

## WUW-2252-F Series Water-Cooled Camera Protective Housing

### FUNCTIONALITY

When industrial manufacturing processes that take place under high temperatures are to be monitored visually with cameras, special protective housings are used. The water-cooled models of the WUW-2252-F series, for example, can be used in ambient temperatures up to 850 °C.

The double-walled stainless steel housings are manufactured in industrial quality with IP67 degree of protection. Steel or brass versions are also available for special environmental conditions.

The cooling of the WUW-2252-F series is done by a special water flow, which is individually adjusted depending on the ambient temperature. On the front side the housing is equipped with a 200 mm flange.



### MAIN FEATURES

- Water-cooled camera protective housing with Ø200 mm flange
- Material: VA 1.4301
- Degree of protection IP65
- Rotatable camera insertion beam
- 17-pol. socket plug WUS-1700

### TECHNICAL DATA

Temperature change resistance of the front glass pane	150 °C
Thermal radiation	850 °C
Max. ambient temperature	Up to 500 °C with ISO-Kit
Water inlet / outlet	R 1/2"
Air inlet	1/4"
Hole for Outview	110°
Material	VVA 1.4301
Length	350 mm
Outside Diameter (without flange)	135 mm
Max. operating pressure (water)	6 bar

### TECHNICAL DRAWING DIAMETER

