polymetron

Inductive conductivity probe Model 8332

data sheet

Applications

- conductivity and concentration measurement in hard conditions

Features

- No direct contact between the cell and the sample; possibility of probe contamination is minimal
- Extremely low maintenance
- Very large measuring range
- Accommodates different immersion depths
- Dimensions compatible with the Polymetron multi-electrodes 8330 and 8331.

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a Hach Ultra Analytics solution

Specifications

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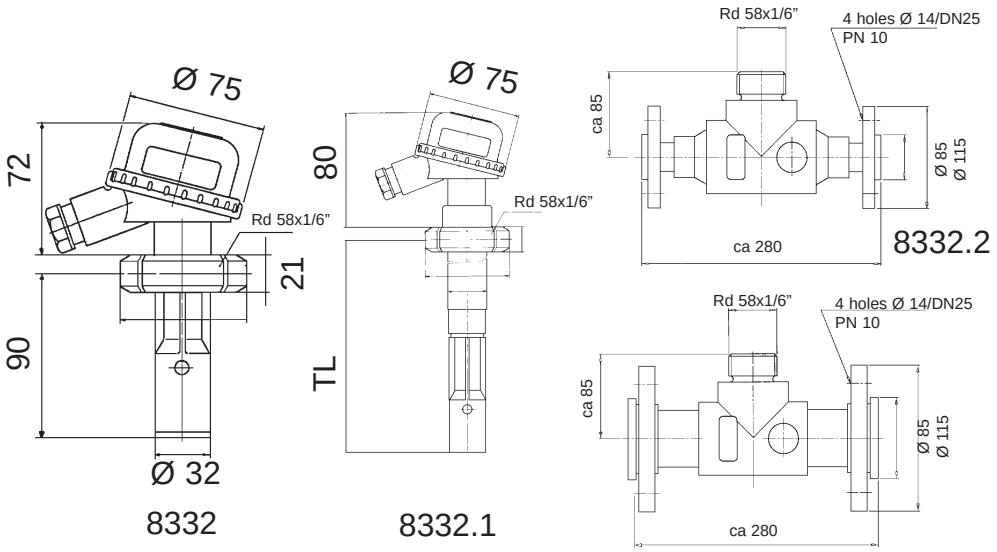

PROBE (MODEL)	8332	8332.1	8332.2	8332.3
length	90/98 mm	500 mm	1000 mm	1500 mm
part number	368 332,00000	368 332,00500	368 332,001000	368 332,001500
weight (g)	490	800	1100	1500

MATERIALS	Probe body	PVDF
	Coupling nut	1.4301 stainless steel
	Connector head	Polycarbonate
	Gasket	Viton
	Immersion shaft	PVDF
	Thread	Round thread Rd 58 x 1/6"
ANALYSIS	Sample temperature	-20...+120°C
	Sample pressure	7.5 bar at 80°C max.
		4.5 bar at 120°C max.
SAMPLE	Cell constant (k)	10 cm -1
	Temperature compensation	Pt100
	Measuring range	100 µS/cm - 10 S/cm max.

FLOW THROUGH ASSEMBLY	NW25/ND10	NW50/ND10
type	363 371,00040	363 371,00050
material	PVDF	
Weight	1700 g	
Flange	4 holes, PP with steel insert	
cable (type 2669)	to connect the sensor to 8921 and 9125 transmitters	
part number	150 727,10000	

HACH ULTRA ANALYTICS
www.hachultra.com

Distributor

HUA_TE8332revD.qxd

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