

# EXDip 920

DN50 / ANSI 2" plastics

The Exner models below all accept the REFEX **EC-FT-2001-120 - PT100/1000**



## Product description

EXdip 920 is an immersion holder made of plastics with flange connection or suspension and integrated orbital sensor cleaning system for nominal diameter DN50 / 2". The armature is firmly screwed by a flange connection or by a suspension holder. The built-in sensor is accommodated securely in a protective cage. Directly in the range of the sensor the highly effective orbital cleaning flushing ensures a mechanical cleaning of the sensor. The armature is available in various lengths.

## Applications

- For all kind of Ø12/120mm sensors with thread PG13.5 (pHglass- and ISFET sensors, conductivity- or temperature sensors, turbidity and other optical sensors)
- Chemicals
- Water and wastewater
- Permanent installation in closed or open tanks, vessels or channels

## Features

- Robust design
- Integrated orbital sensor cleaning system
- Extension of sensor-lifetime and reduction of maintenance efforts
- Easy installation and removal of the sensor holder
- PP or PVDF
- Immersion length 500-2500mm
- Minimum size DN50 / 2"
- Up to 6 bar and 80 °C
- No external cleaning devices necessary

## Businesses

Chemical industry, Water, Waste water



**EC-FT-2001-120 - PT100/1000**

Cable length  
1m/3m/5m/10m

## Ordering Information

| Code | Sealing Material (wetted parts) | Delivery |
|------|---------------------------------|----------|
| PP   | PP                              | 2 weeks  |
| PV   | PVDF                            | 2 weeks  |

| Code | Sealing material (wetted sealings) | Delivery |
|------|------------------------------------|----------|
| EPD  | EPDM/FDA/USP VI                    | 2 weeks  |
| FPM  | FPM (Viton)                        | 2 weeks  |

| Code | Sensor type                                 | Delivery |
|------|---|----------|
| 120  | 120mm PG 13,5 Ø12mm                         | 2 weeks  |
| N34  | for sensor types with MNPT 3/4" (only "NC") | 4 weeks  |
| N10  | for sensor types with MNPT 1" (only "NC")   | 4 weeks  |

| Code | Process connection    | Delivery |
|------|-----------------------|----------|
| D50  | Flange DN50 PN16      | 2 weeks  |
| A20  | Flange ANSI 2" 150lbs | 2 weeks  |
| SUH  | with Suspended Holder | 2 weeks  |

| Code | Immersion length | Delivery |
|------|------------------|----------|
| 05   | 0.5 meter        | 2 weeks  |
| 10   | 1 meter          | 2 weeks  |
| 15   | 1.5 meters       | 2 weeks  |
| 20   | 2 meters         | 2 weeks  |
| 25   | 2.5 meters       | 2 weeks  |

| Code | Cleaning                       | Delivery |
|------|--------------------------------|----------|
| NC   | without                        | 2 weeks  |
| SC   | with integrated spray cleaning | 2 weeks  |