# Accessories and Spare Parts Catalogue MES 1003

Doc no 101155-CAT – Rev. A



# **WAU** pH-D salt bridge



Description	Part no.	Comment
Replacement pH-D salt bridge	930052-001	Salt bridge replacement for pH sensor for measurement accuracy and degradation prevention.

## pH Buffer Set 6 months



Description	Part no.	Comment
Buffer solutions for calibration of the pH sensor	930053-001	Reclosable containers 25 ml, incl.: 6x pH 4.01 6x pH 7.01 Shelf life: one year. pH Buffer set offer high buffering capacity for rapid and stable calibration of pH sensor, with accuracy up to +/- 0.01 pH.

## pH Buffer Set 4 months



Description	Part no.	Comment
Buffer solutions for calibration of the pH sensor	101586-001	Contents 30 ml incl.: 4 x pH 4.00 Buffer Solution 4 x pH 7.00 Buffer Solution 4 x pH 8.00 Buffer Solution In compliance with MEPC.259(68) and MEPC.340(77) Pre-mixed and ready to use.

#### **pH-D Standard Cell Refill Solution 125ml**



Description	Part no.	Comment
pH-D Standard Cell Refill Solution 125ml	930054-001	Electrolyte for pH sensor. The pH sensor's pH-D Standard Cell Refill Solution requires periodic replacement to maintain measurement accuracy and prevent degradation of pH sensor.

## pH Sensor 0-14 pH



Description	Part no.	Comment
pH-sensor 0-14 pH	930077-001	eCHEM pH immersion-sensor digital with 10 meter M12 cable.

## **PAH Sensor** 0-500 ug/l incl. dry call



Description	Part no.	Comment
PAH, oil-in-water using UV fluorescence, incl. dry call	930079-001	Fluorometer for measurements of PAH (polycyclic aromatic hydrocarbons). Detects oil in water through UV fluorescence.

## **Turbidity sensor** 0-1000 FNU



Description	Part no.	Comment
Turbidity sensor 0-1000 FNU, with viper	930080-001	Digital sensor for optical turbidity measurment.

## **Service of PAH sensor** incl. dry call



Description	Part no.	Comment
Refurbishment of PAH sensor		Existing PAH sensor incl. a set of dry call to be shipped to Danfoss IXA for calibration and change of the UV light.

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#### Flow switch



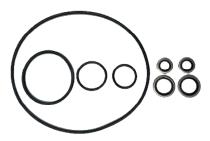
Description	Part no.	Comment
Flow switch	930026-001	Sensors for measuring the air flow rate.

#### **Local Control Panel kit**



Description	Part no.	Comment
Local Control Panel Kit	930046-001	The Local Control Panel kit consists of  1 control unit 1 frame 2 mounting brackets 4 screws

## **Set Of Sealings and O**rings



Description	Part no.	Comment
Set Of Sealings and O-rings	930102-001	

#### **WMS Controller**





Description	Part no.	Comment
WMS Controller	100685-001	

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## 3-way Valve



Description	Part no.	Comment
Complete 3-way Valve	930049-001	Valve for selecting a flow direction in a pipeline.

# **WSR**

#### Flow switch



Description	Part no.	Comment
Flow switch	930026-001	Sensors for measuring the air flow rate.

## **Ventilating valve**



Description	Part no.	Comment
Ventilating valve	930106-001	Includes: pcs 101249-001

## **Temperature transmitter**



Description	Part no.	Comment
Temperature transmitter	930082-001	Temperature range [°C]: -50 - 200, 0 °C - 200 °C, Sensor element type: Pt, Sensor elem. resistance [Ohm]: 1000, Protection tube material: AISI 316 Ti, Electrical connection: DIN-plug, Electrical connection size: Pg 9.



#### Pressure reducing and pressure retaining valves



Description	Part no.	Comment
Pressure reducing and pressure retaining valves	930103-001	Pre-set pressure setting.

## **Set Of Sealings**



Description	Part no.	Comment
		Includes:
Set Of Sealings	930104-001	6 psc Bonded seal ½
		3 pcs Sealing - White Teflon (PTFE) G1/4"x0,5

## **WSU**

#### **Pressure Transmitter**



Description	Part no.	Comment
Pressure Transmitter	930081-001	Pressure transmitter with ceramic measuring cell can be universally used for measurement of gases, vapors and liquids.

#### **Temperature transmitter**



Description	Part no.	Comment
Temperature transmitter	930082-001	Temperature range [°C]: -50 - 200, 0 °C - 200 °C, Sensor element type: Pt, Sensor elem. resistance [Ohm]: 1000, Protection tube material: AISI 316 Ti, Electrical connection: DIN-plug, Electrical connection size: Pg 9.

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## **Ventilating valve**







Description	Part no.	Comment
Ventilating valve, incl. sealings	930106-001	

#### **Contactor**



Description	Part no.	Comment
Contactor	930083-001	9A – 12 VDC

## **Thermal Relay**



Description	Part no.	Comment
Thermal overload relay	930086-001	Range of overcurrent release settings: 0.11 to 0.16

## **Set Of Sealings**



Description	Part no.	Comment
Set Of Sealings	930104-001	Includes: 6 pcs Bonded seal ½  3 pcs Sealing - White Teflon (PTFE) G1/4"x0,5

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# **OTHER SPARE PARTS**

## **Vertical Multistage Centrifugal Pump**



Description	Part no.	Comment
Vertical Multistage Centrifugal Pump	101474-001 101474-101	Available in 2 variants: 3x230/400 60HZ, No Cert. 3x400/690 60HZ, No Cert.

#### **USB** stick



Description	Part no.	Comment
USB stick	930105-001	USB stick for software update – blank.