



Boiler Sensor SR2
Part no.1168374

The SR2, 2 electrode sensor with conduit elbow and 20 foot cable. The SR2 is used for monitoring conductivity in a boiler blowdown line. The SR2 **cannot** be used after a sample cooler.

Body	316 SS
Electrodes	416 SS
Max Pressure	600 psi (41.4 bar)
Max Temperature	486°F (252°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch MNPT



Boiler Sensor SR2N
Part no. 1169993

The SR2N, 2 electrode sensor with 20 foot cable and conductivity node. The SR2N is used for monitoring conductivity in a boiler blowdown line. The SR2N **cannot** be used after a sample cooler. For model 2255 and 2855e only.

Body	316 SSI
Electrodes	416 SS
Max Pressure	600 psi (41.4 bar)
Max Temperature	486°F (252°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch MNPT



Boiler Sensor SR2HD
Part No. 1229843

The SR2HD, 2 electrode sensor with conduit elbow and 20 foot cable. The SR2HD is used for monitoring conductivity in a boiler blowdown line where a harsh or high amine environment exists. The SR2HD **cannot** be used after a sample cooler.

Body	316 SS
Electrodes	416 SS
Max Pressure	600 psi (41.4 bar)
Max Temperature	486°F (252°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch MNPT



Boiler Sensor SR2NHD Part No. 1235438

The SR2NHD, 2 electrode sensor with 20 foot cable and conductivity node. The SR2NHD is used for monitoring conductivity in a boiler blowdown line where a harsh or high amine environment exists. The SR2NHD **cannot** be used after a sample cooler. For model 2255 and 2855e only.

Body	316 SS
Electrodes	416 SS
Max Pressure	600 psi (41.4 bar)
Max Temperature	486°F (252°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch MNPT



Boiler Sensor SR2P Part No. 1169878

The SR2P, 2 electrode sensor with conductivity preamp. The SR2P is used for monitoring conductivity in a boiler blowdown line. The SR2P **cannot** be used after a sample cooler. For model 250/260-2 only.

Body	316 SS
Electrodes	416 SS
Max Pressure	600 psi (41.4 bar)
Max Temperature	486°F (252°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch MNPT



Boiler Sensor SR4 Part No. 1168375

The SR4, 4 electrode sensor with 20 foot cable. The SR4 can be in the boiler blowdown line or with a sample cooler. The SR4 can only be used with the model 2250 AND 2250e.

Body	316 SS
Electrodes	Titanium
Max Pressure	250 psi (17.2 bar)
Max Temperature	392°F (200°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch FNPT
Temperature comp	4K NTC



**Boiler Sensor SR4N
Part No. 1169994**

The SR4N, 4 electrode sensor with 20 foot cable and conductivity node. The SR4N can be in the boiler blowdown line or with a sample cooler. The SR4 can only be used with the model 2255 and 2855e.

Body	316 SS
Electrodes	Titanium
Max Pressure	250 psi (17.2 bar)
Max Temperature	392°F (200°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch FNPT
Temperature comp	4K NTC



**Boiler Sensor SR4P
Part No. 1167455**

The SR4P, 4 electrode sensor with 20 foot cable and conductivity preamp. The SR4P is used for monitoring conductivity in a boiler blowdown line. For model 250/260-2 only.

Body	316 SS
Electrodes	Titanium
Max Pressure	250 psi (17.2 bar)
Max Temperature	392°F (200°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch FNPT
Temperature comp	4K NTC



**4 Electrode Boiler Sensor (543-M-STD)
Part No. 1168074**

The 4 ELECTRODE BOILER SENSOR can be in the boiler blowdown line or with a sample cooler. The Boiler Sensor 4 Electrode can only be used with the 2250 and 2250e.

Body	316 SS
Electrodes	Titanium
Max Pressure	250 psi (17.2 bar)
Max Temperature	392°F (200°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch FNPT
Temperature comp	4K NTC



**2 Electrode Boiler Sensor
Part no.1167162**

The 2-ELECTRODE BOILER SENSOR is used for monitoring conductivity in a boiler blowdown line.
The 2-electrode boiler sensor cannot be used after a sample cooler.

Body	316 SS
Electrodes	416 SS
Max Pressure	600 psi (41.4 bar)
Max Temperature	486°F (252°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch MNPT



**2 Electrode Harsh Duty Boiler Sensor
Part no.1229841**

The 2-ELECTRODE HARSH DUTY BOILER SENSOR is used for monitoring conductivity in a boiler blowdown line where a harsh or high amine environment exists.
The 2 electrode harsh duty boiler sensor **cannot** be used after a sample cooler.

Body	316 SS
Electrodes	416 SS
Max Pressure	600 psi (41.4 bar)
Max Temperature	486°F (252°C)
Cable	20 ft High temp
Process thread	¾ inch MNPT
Conduit connection	¾ inch MNPT

BOILER CONTROLLER REPLACEMENT PARTS

PART NO.	DESCRIPTION
1168374	SR2, 2 electrode boiler sensor, conduit elbow and 20 ft cable
1229843	SR2HD, 2 electrode harsh duty sensor, conduit elbow, 20 ft cable
1169993	SR2N, 2 electrode sensor, 20 ft cable, conductivity node (2255 and 2855 only)
1235438	SR2NHD, 2 electrode harsh duty sensor, 20 ft cable, conductivity node (2255 and 2855 only)
1169878	SR2P, 2 electrode sensor with 20 ft cable, preamp (250/260-2 only)
1168375	SR4, 4 electrode sensor with 20 ft cable
1169994	SR4N, 4 electrode sensor, 20 ft cable, conductivity node (2255 and 2855 only)
1167455	SR4P, 4 electrode sensor with 20 ft cable, preamp (250/260-2 only)
1167162	2 electrode boiler sensor replacement
1229841	2 electrode harsh duty boiler sensor replacement
1168074	4 electrode sensor (543M-STD)