



# 943 Professional Reactor Vario

2.943.0110

The 943 Professional Reactor Vario is a heatable reactor, especially developed for pre- and post-column derivatization. It captivates by its robustness, the fast heating rate and the possibility of carrying out reactions at up to 150 °C.

Below, the accessories are grouped into Scope of delivery and Optional accessories.

Please keep this printout at hand for ordering replacement material.

These lists may be subject to change.

## Scope of delivery 2.943.0110

| Qt.   | Order no.  | Description                                 |
|-------|------------|---------------------------------------------|
| 1 PCS | 1.943.0010 | 943 Professional Thermostat / Reactor Vario |



1 PCS

6.1015.100

Metrosep BP 1 Guard/2.0

The Metrosep BP 1 Guard/2.0 is used to generate a sufficiently high working pressure in the flow path of post-column reagents. They are used in combination with a high-pressure pump for conveying the post-column reagent in the Professional Reactor.



1 PCS

6.1803.150

PTFE Capillary i.d. 0.25 mm / 1 m



2 PCS

6.1831.100

PEEK capillary 0.25 mm i.d., 1 m



1 PCS

6.2151.020

Cable USB A - USB B 1.8 m

USB connecting cable



1 PCS

6.2621.100

3 mm hex key for IC Sample Processors



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1 PCS

6.2621.140

Hexagon key 2.5 mm



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1 PCS

6.2744.010

Pressure screw 5x

With UNF 10/32 connection. For the connection of PEEK capillaries



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1 PCS

6.2744.014

Pressure screw 2x

With UNF 10/32 connection. For the connection of PEEK capillaries



1 PCS

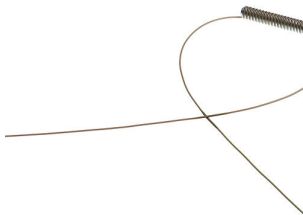
6.2845.100

Reactor plate complete to Professional Reactor

Intelligent reactor plate with reactor for PCR applications.



## Optional accessories

| Order no.  | Description                                                                                                                                                                                                                   |                                                                                       |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 6.1602.200 | Bottle cap 2 x M6, 1 x M8 to 6.1608.120<br><br>Bottle cap for eluent bottles made of PP for eluents, post-column derivatization solutions, etc. The PP eluent bottle can withstand gas pressure when this bottle cap is used. |    |
| 6.1608.120 | PP eluent bottle, 2 L<br><br>Eluent bottle for applications where glass should be avoided.                                                                                                                                    |    |
| 6.1836.020 | Preheating capillary with core, 1.44 m<br><br>Preheating capillary to Professional Reactor / Heater                                                                                                                           |  |
| 6.2061.110 | Tray with sensor for Professional IC Instruments                                                                                                                                                                              |  |

6.2061.120

### System Connector

Connects an IC module with the footprint of a Professional IC with a Compact IC



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6.2744.320

### PEEK coupling M6 / UNF 10/32

Connecting transfer tubing (M6) with capillaries (UNF 10/32).



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6.2845.110

### HT reactor plate, complete, for Professional Reactor

Reactor plate with reactor for PCR applications at high temperatures (> 120 °C). With PEEK reactor capillaries.

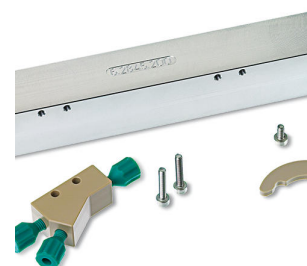


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6.2845.200

### Reactor complete to 6.2845.100

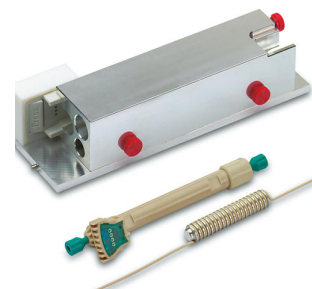
Spare reactor for the reactor plate



6.2845.600

Column holder complete to Professional Thermostat

Intelligent column holder for the Professional Thermostat



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6.2061.100

Bottle holder for Professional IC instruments

Instrument cover and bottle holder for Professional IC instruments.



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6.2845.210

HT reactor, complete, for 6.2845.110

Reactor for PCR applications at high temperatures (> 120 °C). With PEEK reactor capillaries.

