



## Carbon Fiber Supported Autosampler Probes for ST Nebulizers

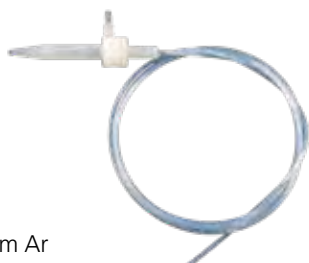
Self-aspiration rate @ 1 L/m Ar

| Description                                                                                  | Part No.        |
|----------------------------------------------------------------------------------------------|-----------------|
| 0.25 mm ID, Capillary Length 80 cm, Self-Aspiration Rate (@ 1 L/m Ar) 100 µL/min             | <b>N0777223</b> |
| 0.50 mm ID, Capillary Length 80 cm, Self-Aspiration Rate (@ 1 L/m Ar) 400 µL/min             | <b>N0777225</b> |
| 0.25 mm ID, Capillary Length 150 cm, Self-Aspiration Rate (@ 1 L/m Ar) 100 µL/min            | <b>N0777826</b> |
| 0.50 mm ID, Capillary Length 150 cm, Self-Aspiration Rate (@ 1 L/m Ar) 100 µL/min            | <b>N0777827</b> |
| Reset Probe Weight Kit. PTFE coated Stainless Steel Weight with Black PEEK Retainer Assembly | <b>N0786043</b> |

## PerkinElmer S10 Autosampler Probes for ST Nebulizers

| Description                                                                                                                                                                                                                                                                                                                                              | Part No.        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| PTFE Flame Sampling Probe Assembly with Carbon Fiber Support and Female Fitting, 0.25 mm ID for ICP-MS. Requires but does not include <b>N8145017</b>                                                                                                                                                                                                    | <b>N8145139</b> |
| PTFE Flame Sampling Probe Assembly with Carbon Fiber Support and Female Fitting, 0.5 mm ID for ICP/ICP-MS. Requires but does not include <b>N8145017</b>                                                                                                                                                                                                 | <b>N8145140</b> |
| PTFE Flame Sampling Probe Assembly with Carbon Fiber Support and Male Screw Fitting, 0.55 mm ID for AA/ICP/ICPMS. For ICP/ICPMS requires but does not include <b>N8145018*</b> . For AA with a stainless steel nebulizer, the male connect should be removed so that tubing can be directly connected to the nebulizer, no additional tubing is required | <b>N2024132</b> |
| PTFE Flame Sampling Probe Assembly and Male Screw Fitting, 0.8 mm ID for AA. Requires but does not include <b>B0172053*</b>                                                                                                                                                                                                                              | <b>N0777434</b> |
| PTFE Flame Sampling Probe Assembly with Carbon Fiber Support and Male Screw Fitting, 1.0 mm ID for FIAS*                                                                                                                                                                                                                                                 | <b>N2024131</b> |

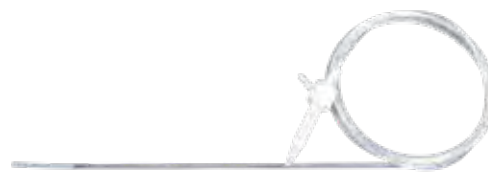
\*Keep spare ferrules on hand, **N8145237** Qty. 10



## PFA MicroFlow Nebulizers with Integrated Capillaries for NexION 300/350

Measured self-aspiration rate @ 1 L/m Ar

| Description           | Uptake Rate | Part No.        |
|-----------------------|-------------|-----------------|
| PFA-20 PFA Nebulizer  | 20 µL/min   | <b>N8122350</b> |
| PFA-50 PFA Nebulizer  | 50 µL/min   | <b>N8145102</b> |
| PFA-100 PFA Nebulizer | 100 µL/min  | <b>N8122351</b> |
| PFA-200 PFA Nebulizer | 200 µL/min  | <b>N8145103</b> |
| PFA-400 PFA Nebulizer | 400 µL/min  | <b>N8145104</b> |



## PFA MicroFlow Nebulizers with Integrated Autosampler Probes for NexION 300/350

Measured self-aspiration rate @ 1 L/m Ar

| Description                        | Uptake Rate               | Part No.        |
|------------------------------------|---------------------------|-----------------|
| PFA-20 PFA (Carbon Fiber Support)  | 20 µL/min, length 80 cm   | <b>N0777214</b> |
| PFA-50 PFA (Carbon Fiber Support)  | 50 µL/min, length 80 cm   | <b>N0777215</b> |
| PFA-100 PFA (Carbon Fiber Support) | 100 µL/min, length 100 cm | <b>N0777216</b> |
| PFA-200 PFA (Carbon Fiber Support) | 200 µL/min, length 100 cm | <b>N0777217</b> |
| PFA-400 PFA (Carbon Fiber Support) | 400 µL/min, length 100 cm | <b>N0777218</b> |
| PFA-20 PFA (Uitem Support)         | 20 µL/min, length 100 cm  | <b>N8145141</b> |
| PFA-50 PFA (Uitem Support)         | 50 µL/min, length 100 cm  | <b>N8145142</b> |
| PFA-100 PFA (Uitem Support)        | 100 µL/min, length 100 cm | <b>N8145143</b> |
| PFA-200 PFA (Uitem Support)        | 200 µL/min, length 100 cm | <b>N8145144</b> |
| PFA-400 PFA (Uitem Support)        | 400 µL/min, length 100 cm | <b>N8145275</b> |

## PFA Nebulizers with Integrated Capillaries for NexION 1000/2000

Measured self-aspiration rate @ 1 L/m Ar

| Description           | Uptake Rate | Part No.        |
|-----------------------|-------------|-----------------|
| PFA-20 PFA Nebulizer  | 20 µL/min   | <b>N8152582</b> |
| PFA-50 PFA Nebulizer  | 50 µL/min   | <b>N8152583</b> |
| PFA-100 PFA Nebulizer | 100 µL/min  | <b>N8152584</b> |
| PFA-200 PFA Nebulizer | 200 µL/min  | <b>N8152585</b> |
| PFA-400 PFA Nebulizer | 400 µL/min  | <b>N8152586</b> |

## PFA Nebulizers with Integrated Autosampler Probes for NexION 1000/2000

Measured self-aspiration rate @ 1 L/m Ar

| Description                        | Uptake Rate               | Part No.        |
|------------------------------------|---------------------------|-----------------|
| PFA-20 PFA (Carbon Fiber Support)  | 20 µL/min, length 80 cm   | <b>N8152587</b> |
| PFA-50 PFA (Carbon Fiber Support)  | 50 µL/min, length 80 cm   | <b>N8152588</b> |
| PFA-100 PFA (Carbon Fiber Support) | 100 µL/min, length 100 cm | <b>N8152589</b> |
| PFA-200 PFA (Carbon Fiber Support) | 200 µL/min, length 100 cm | <b>N8152590</b> |
| PFA-400 PFA (Carbon Fiber Support) | 400 µL/min, length 100 cm | <b>N8152591</b> |
| PFA-20 PFA (Uitem Support)         | 20 µL/min, length 100 cm  | <b>N8152592</b> |
| PFA-50 PFA (Uitem Support)         | 50 µL/min, length 100 cm  | <b>N8152593</b> |
| PFA-100 PFA (Uitem Support)        | 100 µL/min, length 100 cm | <b>N8152594</b> |
| PFA-200 PFA (Uitem Support)        | 200 µL/min, length 100 cm | <b>N8152420</b> |
| PFA-400 PFA (Uitem Support)        | 400 µL/min, length 100 cm | <b>N8152595</b> |