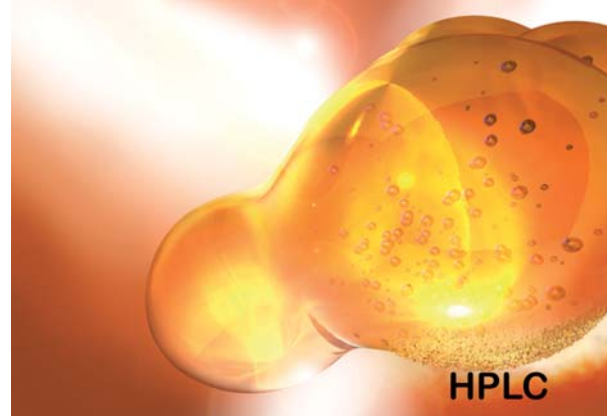


# Specification Sheet

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RID-10A

Differential Refractive Index Detector



<b>Refractive index range</b>	1 – 1.75 RIU
<b>Noise level</b>	Less than $2.5 \times 10^{-9}$ RIU
<b>Drift</b>	Less than $1 \times 10^{-7}$ RIU/h
<b>Range</b>	A mode $0.01 - 500 \times 10^{-6}$ RIU P and L* modes $1 - 5000 \times 10^{-6}$ RIU
<b>Response</b>	0.05 – 10 seconds, 10 step selection
<b>Polarity selection</b>	With a switch
<b>Zero point adjustment</b>	Auto, Auto optical, and Fine
<b>Flow cell volume</b>	9 $\mu$ L
<b>Operating temperature range</b>	4 – 35 °C
<b>Power requirements</b>	100, 120, 220, 230 V AC as ordered. 150 VA, 50/60 Hz
<b>Dimensions and weight</b>	W 260 x D 420 x H 140 mm; 12 kg

\* Requires Flow Selection Block (Cat. No. 228-34102-91).