

ATAGO MASTER H SERIES REFRACTOMETER



Model	MASTER-50H	Cat.No.	2354
Scale range	Brix 0.0 to 50.0% (Automatic Temperature Compensation)	Minimum Scale	Brix 0.5%
Measurement Accuracy	Brix $\pm 0.5\%$	Repeatability	$\pm 0.25\%$
Size & Weight	3.2×3.4× 16.8cm, 130g	International Protection Class Detail	IP65 (except eye piece) Dust-tight and Protected against water jets.
Optional	<ul style="list-style-type: none"> • 10% Sucrose Solution ($\pm 0.03\%$) : RE-110010 • 20% Sucrose Solution ($\pm 0.03\%$) : RE-110020 • 30% Sucrose Solution ($\pm 0.03\%$) : RE-110030 • 50% Sucrose Solution ($\pm 0.05\%$) : RE-110050 • Daylight plate for small volume samplings for MASTER series : RE-2311-58M (Except viscosity sample) * Calibration Certificate : Contact an ATAGO representative for details. 		
Parts	Daylight plate for MASTER series : RE-2311-57M		

Model	MASTER-80H	Cat.No.	2364
Scale range	Brix 30.0 to 80.0% (Automatic Temperature Compensation)	Minimum Scale	Brix 0.5%
Measurement	Brix $\pm 0.5\%$	Repeatability	$\pm 0.25\%$

Accuracy			
Size & Weight	3.2×3.4× 16.8cm, 130g	International Protection Class Detail	IP65 (except eye piece) Dust-tight and Protected against water jets.
Optional	<ul style="list-style-type: none"> • 30% Sucrose Solution (±0.03%) : RE-110030 • 50% Sucrose Solution (±0.05%) : RE-110050 • Standard liquid LB : RE-2100-83N • Daylight plate for small volume samplings for MASTER series : RE-2311-58M (Except viscosity sample) <p>* Calibration Certificate : Contact an ATAGO representative for details.</p>		
Parts	Daylight plate for MASTER series : RE-2311-57M		

Model	MASTER-93H	Cat.No.	2374
Scale range	Brix 45.0 to 93.0% (Automatic Temperature Compensation)	Minimum Scale	Brix 0.5%
Measurement Accuracy	Brix ±0.5%	Repeatability	±0.25%
Size & Weight	3.2×3.4× 16.8cm, 130g	International Protection Class Detail	IP65 (except eye piece) Dust-tight and Protected against water jets.
Optional	<ul style="list-style-type: none"> • 50% Sucrose Solution (±0.05%) : RE-110050 • Standard liquid LB : RE-2100-83N • Daylight plate for small volume samplings for MASTER series : RE-2311-58M (Except viscosity sample) <p>* Calibration Certificate : Contact an ATAGO representative for details.</p>		
Parts	Daylight plate for MASTER series : RE-2311-57M		

Model	MASTER-100H	Cat.No.	2384
Scale range	Brix 60.0 to 100.0% (Automatic Temperature Compensation)	Minimum Scale	Brix 0.5%
Measurement Accuracy	Brix ±0.5%	Repeatability	±0.25%
Size & Weight	3.2×3.4× 16.8cm, 130g	International	IP65 (except eye piece)

		Protection Class Detail	Dust-tight and Protected against water jets.
Optional	<ul style="list-style-type: none"> • Standard liquid LB : RE-2100-83N • Daylight plate for small volume samplings for MASTER series : RE-2311-58M (Except viscosity sample) * Calibration Certificate : Contact an ATAGO representative for details. 		
Parts	Daylight plate for MASTER series : RE-2311-57M		