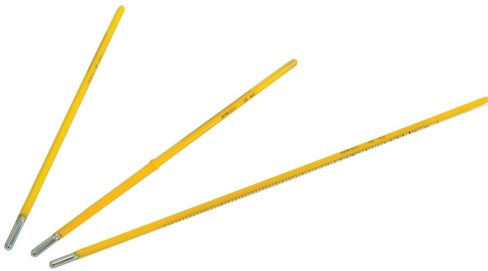


## DATA SHEET

### IP and ASTM Thermometers Mercury Free



thermometers (from left) 81-B0100/6MF, 81-B0125/2MF and 81-B0100/BMF

#### General description

##### IP AND ASTM GLASS THERMOMETERS

#### Specifications

##### IP AND ASTM GLASS THERMOMETERS

Model	IP ref.	ASTM ref.	Range °C	Grad. °C	Immersion
82-B0100/6MF	38C	-	+23 to +27	0.1	Total
82-B0121/4MF	76C	-	+10 to +55	0.5	93 mm
82-B0122/3MF	8C	-	0 to +44	0.2	65 mm
82-B0158/3MF	42C	-	-38 to +30	0.5	250 mm
82-B0150/10MF	5C	7C	-2 to +300	1	Total
82-B0150/11MF	6C	8C	-2 to +400	1	Total
82-B0135/1MF	15C	9C	-5 to +110	0.5	57 mm
82-B0135/2MF	16C	10C	+90 to +370	2	57 mm
82-B0130/2MF	28C	11C	-6 to +400	2	Total
82-PV0160/10MF	47C	13C	+150 to +175	0.5	Total
82-D1200/1MF	60C	15C	-2 to +80	0.2	Total

## DATA SHEET

82-D1200/2MF	61C	16C	+30 to +200	0.5	Total
82-B0125/2MF	-	17C	+19 to +27	0.1	Total
82-B0125/3MF	23C	18C	+34 to +42	0.1	Total
82-B0125/4MF	-	19C	+49 to +47	0.1	Total
82-B0125/5MF	-	20C	+57 to +65	0.1	Total
82-B0125/6MF	-	21C	+79 to +87	0.1	Total
82-B0125/7MF		S22C	+95 to +103	0.1	Total
82-B0121/1MF	-	23C	+18 to +28	0.2	90 mm
82-B0121/2MF	-	24C	+33 to +54	0.2	90 mm
82-B0121/3MF	-	25C	+95 to +105	0.2	90 mm
82-B0138/A1MF	20C	33C	-38 to +42	0.2	50 mm
82-B0138/A3MF	59C	35C	+90 to +170	0.2	50 mm
82-B0116/40MF	35C	47C	+58.6 to +61.4	0.05	Total
82-B0137/A1MF	-	57C	-20 to +50	0.5	Total
82-B0122/4MF	-	S63C	-8 to +32	0.1	Total
82-B0116/45MF	93C	110C	+133.6 to +136.4	0.05	Total
82-D1200/3MF	89C	113C	-1 to +175	0.5	total

NOTE: Other models available on request

## Products

### 82-B0116/40MF

Kinematic/dynamic viscosity thermometer IP 35C ASTM 47C, range +58,5 to +61,5°C, mercury free with alternative liquid

### 82-B0116/45MF

Kinematic/dynamic viscosity thermometer IP 93C ASTM 110C, range +133,5 to +136,5°C, mercury free with alternative liquid

### 82-B0121/1MF

Engler viscosity thermometer ASTM 23C, range +18 to +28°C, mercury free with alternative liquid

### 82-B0121/2MF

Engler viscosity thermometer ASTM 24C, range +39 to +54°C, mercury free with alternative liquid

### 82-B0121/3MF

Engler viscosity thermometer ASTM 25C, range +95 to +105°C, mercury free with alternative liquid

### 82-B0121/4MF

Thermometer IP 76C range +10 to +55°C, mercury free with alternative liquid

## DATA SHEET

### 82-B0122/3MF

Thermometer IP 8C range 0 to +44°C, mercury free with alternative liquid

### 82-B0122/4MF

Thermometer ASTM S63C, range -8 to +32°C, mercury free with alternative liquid

### 82-B0125/2MF

Saybolt thermometer ASTM 17C, range +19 to +27°C, mercury free with alternative liquid.

### 82-B0125/3MF

Saybolt thermometer IP 23C ASTM 18C, range +34 to +42°C, mercury free with alternative liquid.

### 82-B0125/4MF

Saybolt thermometer ASTM 19C, range +49 to +57°C, mercury free with alternative liquid.

### 82-B0125/5MF

Saybolt thermometer ASTM 20C, range +57 to +65°C, mercury free with alternative liquid.

### 82-B0125/6MF

Saybolt thermometer ASTM 21C, range +79 to +87°C, mercury free with alternative liquid.

### 82-B0125/7MF

Saybolt thermometer ASTM S22C, range +95 to +103°C, mercury free with alternative liquid.

### 82-B0130/2MF

App. Cleveland thermometer IP 28C ASTM 11C, range -6 to +400°C, mercury free with alternative liquid

### 82-B0135/1MF

Pensky-Martens/TAG thermometer IP 15C ASTM 9C, range -5 to +110° C, mercury free with alternative liquid

### 82-B0135/2MF

Pensky-Martens/TAG thermometer IP 16C ASTM 10C, range +90 to +370° C, mercury free with alternative liquid

### 82-B0137/A1MF

Tag closed Testerlow thermometer ASTM 57C, range -20 to +50°C, mercury free with alternative liquid

### 82-B0138/A1MF

Thermometer IP 20C ASTM 33C, range -38 to +42°C, mercury free with alternative liquid

### 82-B0138/A3MF

Thermometer IP 59C ASTM 35C, range +90 to +170°C, mercury free with alternative liquid

### 82-B0150/10MF

Low distillation thermometer IP 5C ASTM 7C, range -2 to +300°C, mercury free with alternative liquid

### 82-B0150/11MF

High distillation thermometer IP 6C ASTM 8C, range -2 to +400°C, mercury free with alternative liquid

### 82-B0158/3MF

Thermometer IP 42C range -38 to +30°C, mercury free with alternative liquid

### 82-D1200/1MF

Thermometer IP 60C ASTM 15C, range -2 to +80°C, mercury free with alternative liquid

### 82-D1200/2MF

Thermometer IP 61C ASTM 16C, range +30 to +200°C, mercury free with alternative liquid

### 82-D1200/3MF

## DATA SHEET

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BS 5094 thermometer IP 89C ASTM 113C range -1 to +175°C, mercury free with alternative liquid