



Phadia® 250



Phadia® 1000



Phadia® 2500



Phadia® 5000



Allergy

Allergy

Allergy

Allergy



Autoimmunity

N/A

Autoimmunity

Autoimmunity

System Description

Random access immunoassay system

Random access immunoassay system

Random access immunoassay system

Random access immunoassay system

Maximum Throughput

Up to 60 results/hour

Up to 240 results/hour

Up to 480 results/hr

Up to 960 results/hour

Sample Types

Serum, plasma

Serum, plasma

Serum, plasma

Serum, plasma

Sample Tubes for Sample Rack w/ 10 positions

Height 50–110 mm
Diam. 10–17 mm

Height 50–105mm
Diam. 10–17 mm

N/A

N/A

Sample Tubes for Sample Rack w/ 5 positions

N/A

N/A

Height 70–105mm
Diam. 10–17mm

Height 70–105mm
Diam. 10–17mm

Sample Barcode Types

Code 39, Code 93, Code 128, Codabar (NW-7), COOP 2 of 5*, EAN-8, Industrial 2 of 5*, Interleave 2–5
*not for Phadia 1000 use

Sample Dilution

Allergy
Autoimmunity

N/A

Autoimmunity

Autoimmunity

Level and Clot Detection

Yes

Yes

Yes

Yes

Reflex Testing

Yes

Yes

Yes

Yes

STAT Samples

Yes

No

Yes

Yes



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Reagents	General ImmunoCAP and EliA reagents available on board are shared			
Type of calibration	Calibration curves for multiple antigens are shared			
Calibration stability	28 days	28 days	28 days	28 days
Water Requirements for Rinse Solution	Purified water (specification according to Eur. Pharmacopeia 3d ed. suppl. 2000 "water, purified")			
Remote Troubleshooting and Support	Phadia LabCommunity	Phadia LabCommunity	Phadia LabCommunity	Phadia LabCommunity
Ambient Operating Temperature	18–32 °C	18–32 °C	18–32 °C	18–32 °C
Electrical Requirements	100 V, 120 V, 220 V, 230 V, 240 V ±10% 50/60 Hz	200 V, 220 V, 230 V, 240 V±10% 50/60 Hz	200 V, 208 V, 230 V, 240 V±10% 50/60 Hz	200 V, 208 V, 230 V, 240 V±10% 50/60 Hz
Dimensions (HxWxD)	186x127x75 cm w/ table 73x50x30 in	215x183x105 cm 85x72x42 in	195x411x135 cm 77x162x53 in	195x619x135 cm 77x244x53 in
Weight (empty)	220 kg / 485 lb	688 kg / 1516 lb	2000 kg / 4409 lb	3342 kg / 7367 lb

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