



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