



## Phadia<sup>®</sup> 1000

*Proven performance for high-volume laboratories*

### A versatile assay menu focused on specific IgE blood testing

ImmunoCAP <sup>®</sup> tests		
Specific IgE Specific IgG	Total IgE ECP*	Specific IgG4* Tryptase*

\*Available outside the US.

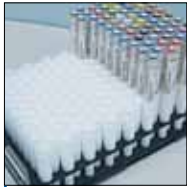
### Automation makes it easy and economical

- Fully automated
- Moderately complex
- Continuous random access
- First results available in only 100 minutes, then a result every 15 seconds thereafter
- Throughput ensured by onboard reagent storage and inventory management software
- Automatic start-up and shutdown function
- 28-day storage of calibration curves
- Minimal hands-on time
  - Load and walk away

### Instrument specifications

Footprint	71 x 40 x 65 in (W x D x H)	Operating System	Windows <sup>®</sup> NT
Weight	1700 lb	Mainframe Connection Protocol	ASTM, MasterCAP <sup>™</sup> , Phamas <sup>™</sup>
Power Supply	230 V, 16 A, 50-60 Hz	Maximum Clustering Per Computer (Optional)	5 systems of each type
Environmental Temperatures	18°- 32°C	Throughput	1500 results per shift

Loading tray with automatic bar code reading of ImmunoCAP® carriers (162 positions)



Reagent pipette tray with 8 positions for loading during assay run



Processing deck with ability to observe processing



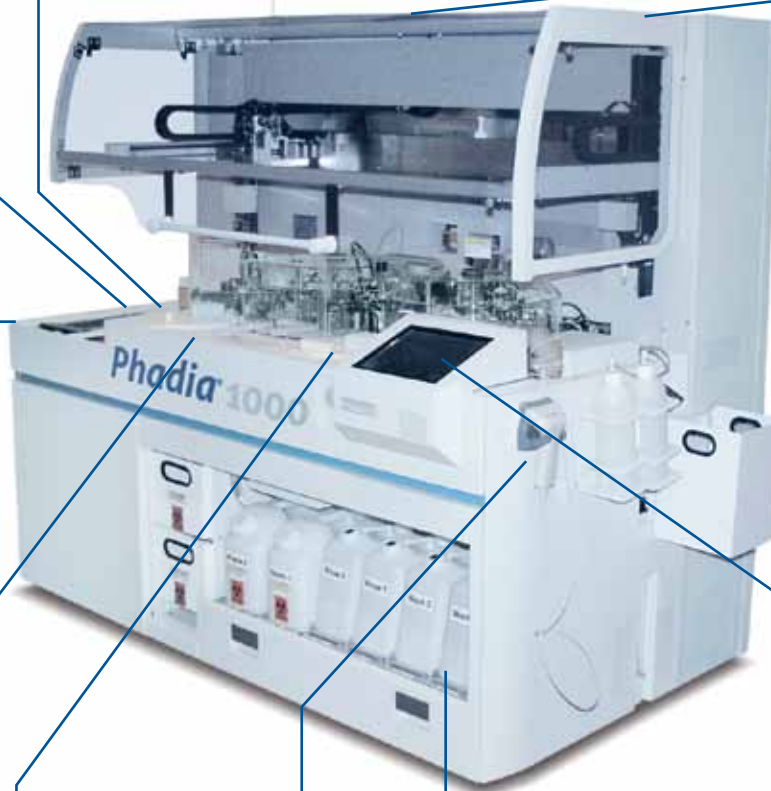
ImmunoCAP storage area is temperature controlled and ensures stability and reagent quality (600 carriers stored onboard)



20 sample racks for loading (10 per rack)



Temperature-controlled conjugate compartment with ability to load up to 3200 determinations (up to 3 methods) with automatic bar code reading



Stop solution



Temperature-controlled development solution compartment



Bar code reader for complete traceability of reagent lot numbers



Containers for wash and rinse solutions and for solid and liquid waste (capability for waste pump out and rinse pump in)



Logical and intuitive system management via touchscreen

Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

[www.phadia.us](http://www.phadia.us)

Phadia and ImmunoCAP are US registered trademarks and MasterCAP and Phamas are US trademarks of Phadia AB  
©2010 Phadia US Inc., a subsidiary of Phadia AB

**Phadia**  
Setting the Standard

Phadia US Inc  
4169 Commercial Avenue  
Portage, MI 49002  
800.346.4364

497838.01