

thermoscientific



# Phadia™ 200. Made to measure.

Small footprint. Up to 700 ImmunoCAP™  
and EliA™ tests on your benchtop.

Not available in the U.S.

**ThermoFisher**  
SCIENTIFIC





# Phadia 200. Made to measure.

Clinical needs for allergic and autoimmune disease diagnosis are growing every year. The accelerating incidence<sup>1,2,3</sup> is putting new pressures on diagnostic testing lab staff, on workflows, on space, and on time.

We have the answer. Now there is a simple way to easily expand the range of tests you offer and the numbers of tests you run, even in limited space and with little training time. We have a solution that fits into any workflow whether you want to retain control of your own samples, increase your testing flexibility, or improve operational efficiencies through instrument automation.

We are excited to introduce the Phadia™ 200 instrument – designed and engineered to meet all these needs. It is the smallest of our fully automated instruments – small enough to fit on a benchtop, and yet capable of running up to 650 different ImmunoCAP™ and 35 EliA™ tests to aid in the diagnosis of allergy and autoimmunity conditions.

## **Phadia 200.**

Small footprint. Big step forward in benchtop automation.



## **References**

1. BlueCross BlueShield (2018) Childhood Allergies in America. <https://www.bcbs.com/the-health-of-america/reports/childhood-allergies-america>
2. European Academy of Allergy and Clinical Immunology (2018) Advocacy Manifesto: Tackling the Allergy Crisis in Europe - Concerted Policy Action Needed. [http://www.eaaci.org/documents/EAACI\\_Advocacy\\_Manifesto.pdf](http://www.eaaci.org/documents/EAACI_Advocacy_Manifesto.pdf)
3. Lerner A et al. (2015) The World Incidence and Prevalence of Autoimmune Diseases is Increasing. *Internat J Celiac Dis* 3:151-155. doi: 10.12691/ijcd-3-4-8.

# Phadia 200.

Small footprint. Big on flexibility.

## Adapt quickly

Keep your testing program running smoothly even as demands for new tests and the need to change workflows increase. The Phadia 200 instrument, together with the large portfolio of ImmunoCAP and EliA tests, delivers the flexibility you need to adapt quickly and meet your clinicians' growing demands. You can add new ImmunoCAP and EliA tests as you need them, giving your physicians the capability to aid in the diagnosis of both allergy and autoimmunity conditions.

The Phadia 200 instrument weighs only 47 kilograms and measures 80 cm x 47 cm, giving you maximum flexibility to configure your workspace to best suit your needs. It provides full automation...in a very small space.

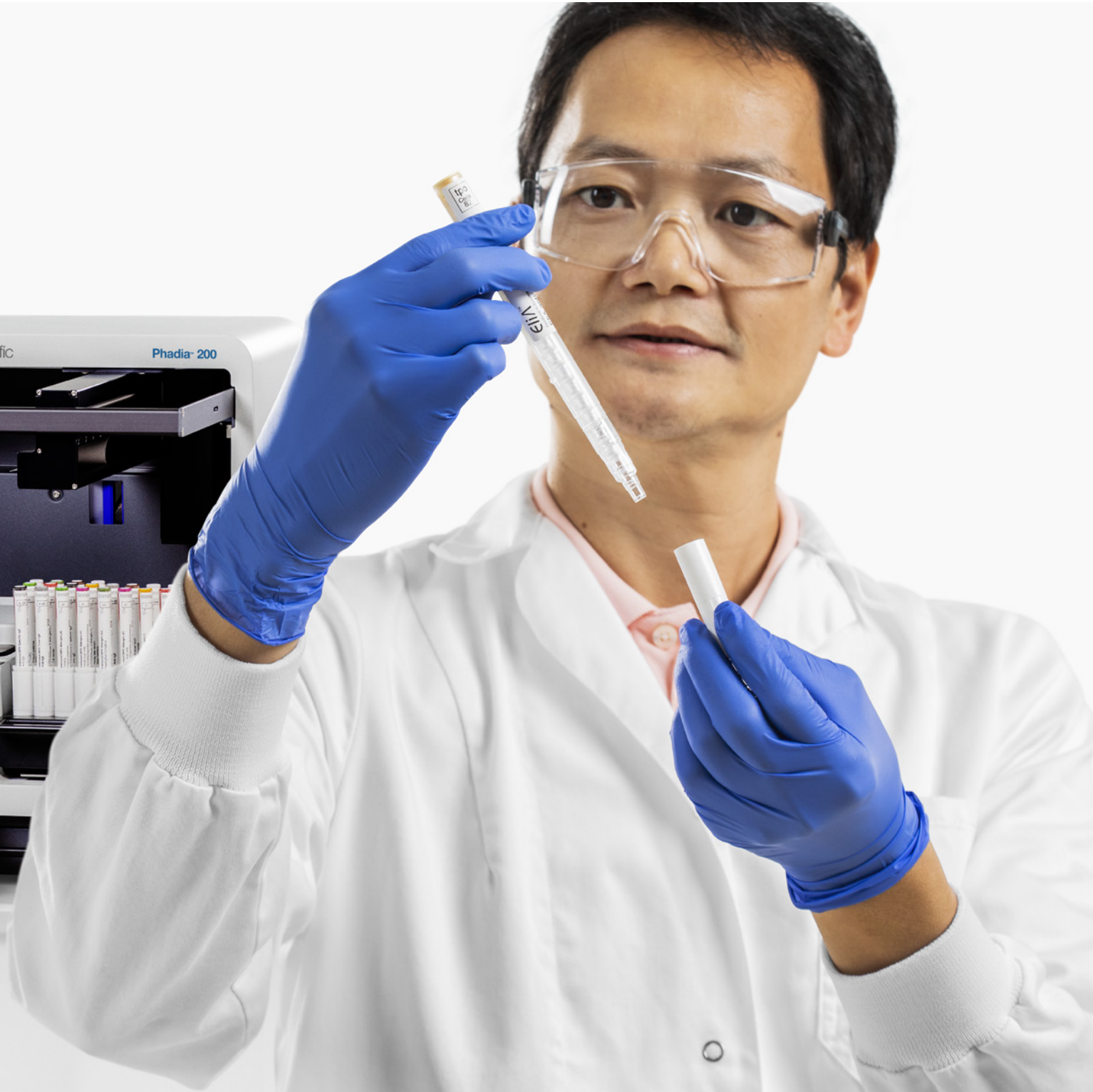
- Perform up to 700 ImmunoCAP and EliA tests.
- Create your own test menus to conduct research or meet your customers' needs.

*"I'm amazed it has all these features in just a 47 kg machine."*

Lab Manager, Europe



Find out more at [thermofisher.com/phadia200](https://www.thermofisher.com/phadia200)





# Phadia 200.

Small footprint. Big on efficiency.

## Streamline your workflows

You can walk away from testing. The Phadia 200 instrument is fully automated from sample scanning to final results. Minimum hands-on time and full connectivity to your laboratory information system (LIS) help minimize variability and risk of errors so that your data is efficiently and safely transferred. Train quickly and work efficiently with the same flexible and capable Phadia™ Prime operator software that is integrated into all Phadia™ Laboratory Systems.

The Phadia 200 instrument can be operated as a stand-alone instrument or clustered together into one network with other Phadia Laboratory Systems. You can expand capacity quickly, run specialty tests, or conduct research without taking time away from high-demand workflows.

- Process up to 42 samples at a time and provide up to 192\* test results per day.
- Straightforward data reporting enables you to deliver results to your customers quickly.

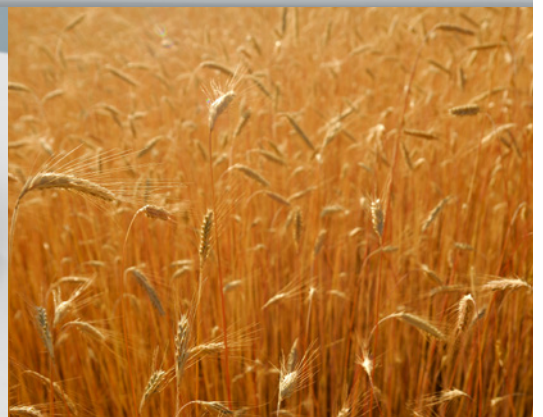
\*96 ImmunoCAP tests per batch or 48 EliA tests per batch

*“That’s the strength...a testing solution that can flex with the growth of my laboratory.”*

Lab Manager, Europe



Find out more at [thermofisher.com/phadia200](https://thermofisher.com/phadia200)





# Phadia 200.

Small footprint. Big on confidence.

## Confidence in results

The Phadia 200 instrument yields more than just yes or no answers. Like all Phadia Laboratory Systems, it provides quantitative results of clinically relevant antibodies that are traceable to international reference standards. The Phadia 200 instrument maintains data integrity with fully automated traceability of reagents and samples, providing a level of process control and confidence that you may not have with manual sample handling.

Connect your Phadia 200 instrument to the Phadia™ LabCommunity application to minimize workflow interruptions and maximize instrument operation time. Phadia LabCommunity provides quick access to updated methods as well as remote troubleshooting and support.

Join the Quality Club community and access monthly reports to compare your laboratory's performance with others worldwide, helping you to monitor and maintain high standards and ensure that your lab delivers the same quality results month after month.

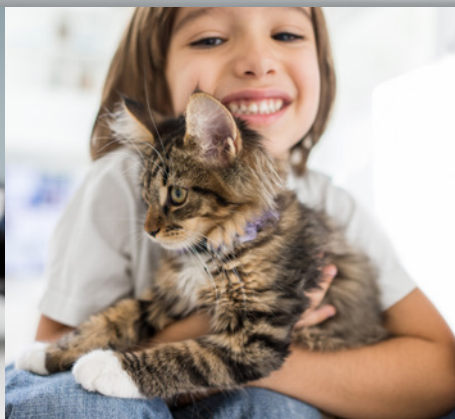
*"It sounds almost too good to be true – it improves on almost every aspect of our current platform."*

Lab Director, Europe



Find out more at [thermofisher.com/phadia200](https://www.thermofisher.com/phadia200)





# Phadia Laboratory Systems.

Made to measure for any size workflow.

The entire Phadia Laboratory Systems portfolio is made to measure. We have solutions for all workflows regardless of your throughput needs. And now we have a fully automated instrument that can sit on your benchtop – it's easy to move and it fits anywhere.

The Phadia 200 instrument runs both ImmunoCAP tests and EliA tests and upholds the same stringent quality standards as all of the Phadia Laboratory Systems. It adds a new level of flexibility and efficiency with the confidence that comes from being part of the established and trusted Phadia Laboratory Systems portfolio.

## Service and support

At Thermo Fisher Scientific we offer unique expertise and a wide range of advanced support. We are committed to helping you maintain and improve the service you provide to your clinicians.

Ask us about:

- LIS integration to ensure streamlined workflows and safe data transfer.
- Automation and track connectivity.
- User trainings to get the most out of your Phadia Laboratory Systems.
- Remote instrument monitoring and troubleshooting via the Phadia LabCommunity application.
- Membership in the Quality Club, which enables you to monitor your laboratory's performance in comparison with other labs globally.
- Application and technical support or services.
- Co-marketing opportunities.

Find out more at [thermofisher.com/phadia200](https://thermofisher.com/phadia200)





*“Why do I choose to work with  
Phadia Laboratory Systems?  
For convenience, great service  
and support, with quality results.”*

Lab Manager, Taiwan



**Phadia™ 2500**



**Phadia™ 5000**

# Phadia 200. Made to measure.

Whether your lab is a small clinical laboratory or a large commercial laboratory, with the Phadia 200 instrument you can support improved clinical diagnosis for your customers with a broader range of tests and quantitative results, on a system that fits into your lab and into your workflows.

## Phadia 200.

Small footprint. Big step forward in benchtop automation.



### Phadia 200 performance specifications

|                               |   |
|-------------------------------|---|
| Dimensions (H x W x D)        | 55 cm x 80 cm x 47 cm                                       |
| Weight                        | 47 kg   |
| Number of samples             | 42 sample tube positions/run                                |
| Batch processing              | ImmunoCAP – 96 tests per batch<br>EliA – 48 tests per batch |
| Number of methods             | 4 in parallel (either EliA or ImmunoCAP)                    |
| Batch cycle time              | Up to 4 hours at max capacity                               |
| Onboard test carrier capacity | Carrier loading trays with 96 positions                     |
| Automation                    | Stand-alone operation with built-in touch screen            |
| Operator software             | Phadia Prime software                                       |
| Hands on set-up time          | Approx. 10-15 minutes                                       |
| Connectivity                  | LIS, Phadia LabCommunity, Phadia Prime cluster              |

Find out more about Phadia 200 at:  
[thermofisher.com/phadia200](http://thermofisher.com/phadia200)

**ThermoFisher**  
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**For use in clinical laboratories.** Phadia AB is the manufacturer and a legal entity of Thermo Fisher Scientific. Availability of EliA and ImmunoCAP tests varies per country. The Phadia 200 instrument is not available for sale in the U.S. © 2018 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified.  
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