

# Discover the breakthrough platform

NOVEOS<sup>™</sup> empowers you with groundbreaking efficiency and less waste. **Step confidently into the future—only with NOVEOS.** 





#### Run more allergens with less labor

- Up to 8 hours without intervention
- ~100 tests per hour after first test result
- Up to 700 tests per run
- Up to 140 allergen reagents on board
- Run up to 75 tests per allergen reagent position
- · Liquid, ready-to-use reagents
- Uses the chemiluminescent technology you've relied on for years



#### Discover the next generation of standardized allergens



#### Foundational menu today, rapidly growing menu into the future

• More than 500 allergens in development



# Significant reduction in sample size

• Requires only 4 µL of serum per test – 1/10th of the market leader

### Sample Rotor

- Equipped with calibrators, controls, test samples, and diluents
- 60 positions for multiple tube and barcode types

#### 2 Reaction Rotor

#### 3 Reagent Rotor

- 150 positions houses: substrates, capture reagents, conjugates, and probe wash
- Automated on-board inventory management

#### 4 Probes

#### **5 Fluo Beads™**

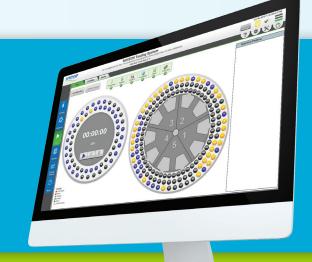
- Fluorescently-tagged streptavidin microbeads – universal to all assays
- Dramatic surface area offers excellent sensitivity

#### **On-board kitting**

- Form solid phases for testing with the unique combination of capture reagents and Fluo Beads
- Better homogeneity and consistency of results
- Vastly condensed allergen storage

# Access information with ease

- Intuitive user interface with touchscreen
- · Displays results in real time
- High capacity database
- Icon driven
- Flexible quality control





# Step confidently into the future – ONLY WITH NOVEOS





#### **NOVEOS** dimensions

	Length	Height	Depth
NOVEOS	1562 mm	1295 mm	826 mm
	(61.5 in.)	(51 in.)	(32.5 in.)
Doors open	2032 mm	1295 mm	1461 mm
	(80 in.)	(51 in.)	(57.5 in.)
Canopy open	_	1867 mm (73.5 in.)	-

**Weight:** 400 kg (881 lbs), with empty waste, wash, and DI water containers.

NOTE: Allow an extra 914.4 mm (36 in.) to one side and to the front for servicing.

## Our family of allergens



**Drugs** 



Epidermal & animal proteins



Food



Grass/weeds



Mites, insects, parasites



Molds



**Occupational** 



Trees





Total IgE

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NOVEOS™ not for sale in the United States.