



Helping all people  
live healthy lives

IMAGINE the **open** possibilities



**BD MAX™**  
*The Power of Choice*



The background features a complex, abstract graphic. It consists of several thick, colorful ribbons (blue, yellow, red, purple, green) that swirl and loop across the frame. Interspersed among these ribbons are various data-related elements: a grid of numbers, some of which are circled in red or blue; several gear icons of different sizes and colors; and various geometric shapes like circles and squares. The overall aesthetic is high-tech and scientific, suggesting a focus on data analysis and automation.

# With BD MAX™ ...

## Open capabilities

- Enable laboratories to independently program and automate user-defined thermocycling and analysis protocols
- Extraction-only and amplification/detection-only capabilities

## Simplified user-defined protocols (UDPs)

- True walkaway automation
- Mix different sample types and UDP\* assays within a single run

\* User-defined protocols cannot be performed in the same run as IVD/CE assays.



# imagine the possibilities

**BD MAX™ automates  
and standardizes  
your work flow**

- Prepare samples
- Create onscreen work list
- Load rack(s)
  - Samples
  - Unitized reagent strips
  - User-defined primers/probes
- Place rack(s) in BD MAX™
- Load cartridge(s) and close door



Add user-defined primers/probes to unitized reagent strips – load rack(s)



Place rack(s) in BD MAX™



Load cartridge(s) and close door

# BD MAX™

## OPEN SYSTEM REAGENTS AND CONSUMABLES



### BD MAX™ DNA Extraction Kits

- 437523** BD MAX DNA Extraction Kit DNA-1 (Urine/Plasma)
- 437524** BD MAX DNA Extraction Kit DNA-2 (Whole Blood)
- 437525** BD MAX DNA Extraction Kit DNA-3 (Swabs in Transport Medium/UTM)



### BD MAX™ RNA Extraction Kits

- 437522** BD MAX RNA Extraction Kit RNA-3 (Swabs in Transport Medium/UTM)



### BD MAX™ Generic Reagents

- 435014** BD MAX Master Mix MM (With Primers/Probe for Process Control)
- 435022** BD MAX Master Mix MM1

### BD MAX™ Consumables

- 437519** BD MAX Microfluidic Cartridges, 24 Lane

For more information visit our website:  
[www.bd.com/europe/ds/](http://www.bd.com/europe/ds/)



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