

RIDA®UNITY

Flexibility redefined – unlock your full potential

RIDA®UNITY stands for efficiently generated accurate results in molecular diagnostic labs. Based on cutting-edge PCR technology, the RIDA®UNITY system is a fully automated, highly advanced solution with sample-in, result-out simplicity. It combines sample extraction, PCR setup and real-time PCR in one workflow with maximum walk-away time.

Key facts



Efficient & fast: automated processing of maximum number of samples per run



Safe & intuitive: seamless monitoring for reliable results



Flexible & universal: free combination of up to 6 assays per run



Your benefits at a glance

- Fully automated processing of up to 96 extractions and 192 reactions per run
- Time to result 2.5 - 4.5 hours; 2 to 3 runs per workday
- Consistent barcoding for maximum security and seamless traceability
- Ready-to-use reagents for minimal manual efforts

RIDA®UNITY – fully automated solution covering all necessary steps



Extraction & PCR setup

- RIDA®UNITY Universal Extraction Kit
- RIDA®UNITY Internal Control Kit



Real-time PCR

RIDA®UNITY PCR Kit



Automated evaluation

RIDA®SEEK software

RIDA®UNITY

Assay portfolio



	Available	Coming soon
Gastrointestinal infections		
RIDA®UNITY Norovirus I & II	●	
RIDA®UNITY Viral Stool Panel II	●	
RIDA®UNITY Viral Stool Panel IV	●	
RIDA®UNITY Hospital Stool Panel		●
RIDA®UNITY Bacterial Stool Panel	●	
RIDA®UNITY C. difficile*	●	
RIDA®UNITY EHEC/EPEC	●	
RIDA®UNITY E. coli Stool Panel I	●	
RIDA®UNITY E. coli Stool Panel III	●	
RIDA®UNITY Parasitic Stool Panel II	●	

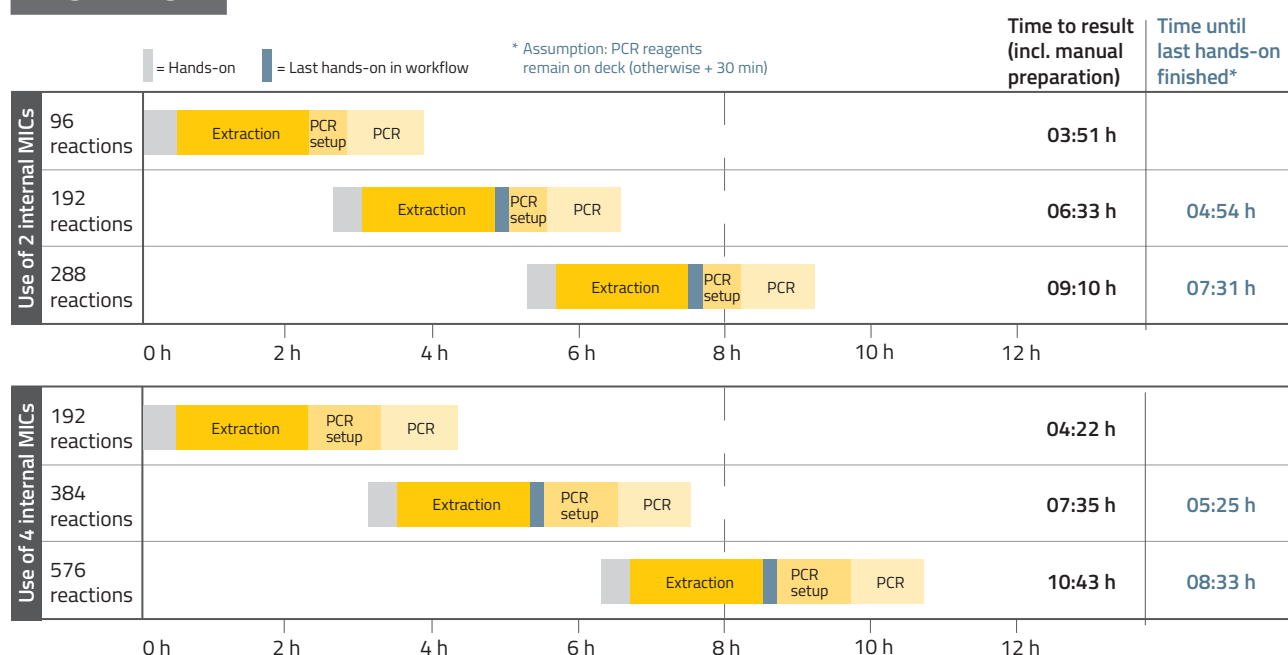


	Available	Coming soon
Respiratory infections		
RIDA®UNITY Flu	●	
RIDA®UNITY Flu & RSV		●
RIDA®UNITY Parainfluenza	●	
RIDA®UNITY SARS-CoV-2 DT		●
RIDA®UNITY Bordetella*	●	
RIDA®UNITY RSV & hMPV	●	
RIDA®UNITY CAP Bac	●	

* Additionally MagNA Pure 96 + LightCycler® 480 II / CFX96 Dx / CFX Opus 96 Dx fully validated.

RIDA®UNITY PCR assays are based on the proven and well renowned RIDA®GENE PCR assays. Benefit from the continuously expanding portfolio for the universal use in professional diagnostics.

Workflow



Depending on the workload RIDA®UNITY allows you to process up to 3 runs or up to 384 reactions in one day. Start processing the next samples while your PCR is still running.

