

AUTOMATED NUCLEIC ACID PURIFICATION SYSTEMS

- Automated systems for the purification of DNA, RNA, proteins and cells from a wide variety of samples such as blood, bacteria, tissue, body fluids and plants
- Magnetic separation technology for high throughput and high quality extraction without cross-contamination between samples or reagent transfers
- Reaction volume from 50 µl to 1 ml
- Fast extraction cycle: 20 to 60 minutes
- Intuitive touch screen
- Heating function for optimal lysis and elution
- UV lamp for decontamination of the automat
- Ready-to-use programs for a wide range of protocols



Model	MagnaPure mini	MagnaPure 32 Plus	MagnaPure 32	MagnaPure 96
Number of samples	1 to 16	1 to 32	1 to 32	1 to 96
Sample volume per well	20 µl to 1 ml	30 µl to 1 ml	50 µl to 1 ml	
Heating temperature	Ambient to 120 °C	Ambient to 120 °C	Ambient to 120 °C	
Screen	4,3" touchscreen	7" touchscreen	7" touchscreen	
Storage capacity	Up to 100 programmes	Up to 500 programmes	Up to 100 programmes	
Extraction steps	Lysis, retention, washing, elution	Lysis, retention, washing, elution	Lysis, retention, washing, elution	
Connection	USB and Ethernet	4 USB and Ethernet ports	4 USB and Ethernet ports	
Sterilization	UV lamp	UV lamp	UV lamp	
Barcode scanner	Yes	No	Fan	
Max. supply voltage (W)	450	450	450	
Dimensions L x D x H (mm)	20 x 26 x 30	42 x 41 x 43	40 x 47 x 45	56 x 62 x 50
Weight (kg)	7	20	25	54
Part no.	531623	255744	255743	255745
CHF	NC -	NC -	NC -	NC -



Associated consumables

	Part no.	Designation	Units/ box	CHF/ box
MagnaPure mini	531557B	Deepwell 96-well plate	50	NC -
	531565B	Comb 8 teeth	200	NC -
MagnaPure 32	531564B	Deepwell 96-well plate	50	NC -
	531565B	Comb 8 teeth	200	NC -
MagnaPure 32 Plus	531557B	Deepwell 96-well plate	50	NC -
	531565B	Comb 8 teeth	200	NC -
	531557B	Deepwell 96-well plate	50	NC -
MagnaPure 96	531556B	Comb 96 teeth	100	NC -
	531558B	96-well elution plates	100	NC -



Contact your Milian Life Sciences Specialist!

Deborah FEINTUCH
 Life Sciences Specialist
 dfeintuch@milian.com
 Phone +41 79 526 13 29

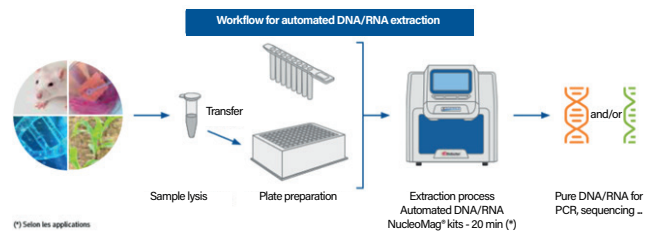
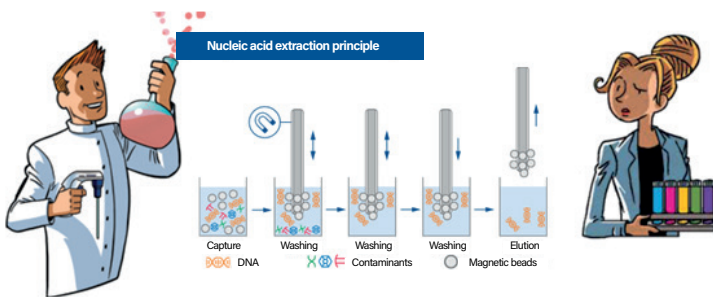
EXTRACTION KIT NUCLEOMAG



■ Magnetapure series are programmed with protocols
« NucleoMag » magnetic beads kits from Macherey Nagel



Cat.No.	Description	CHF
041-872154	NucleoMag Pathogen (4x96)	NC -
041-872155	NucleoMag Dx Pathogen (4x96)	NC -
041-872157	NucleoMag DNA/RNA Water (4x96)	NC -
041-872159	NucleoMag 96 Tissue (24x96)	NC -
041-872160	NucleoMag 96 Tissue (4x96)	NC -
041-872162	NucleoMag DNA Bacteria (4x96)	NC -
041-872164	NucleoMag DNA FFPE (4x96)	NC -
041-872166	NucleoMag DNA Microbiome (4x96)	NC -
041-872168	NucleoMag RNA (4x96)	NC -
041-872172	NucleoMag Plant (24x96)	NC -
041-872173	NucleoMag Plant (4x96)	NC -
041-872175	NucleoMag 384 Plant (4x384)	NC -
041-872177	NucleoMag Blood 200 µL (4x96)	NC -
041-872178	NucleoMag Blood 3mL (1x96)	NC -
041-872180	NucleoMag cfDNA (4x48)	NC -
041-872182	NucleoMag Trace (24x96)	NC -
041-872183	NucleoMag Trace (4x96)	NC -
041-872185	NucleoMag DNA Swab (24x96)	NC -
041-872186	NucleoMag DNA Swab (4x96)	NC -
041-872188	NucleoMag Forensic (4x96)	NC -
041-872190	NucleoMag DNA Forensic (4x96)	NC -
041-872192	NucleoMag Virus (4x96)	NC -
041-872210	NucleoMag DNA Food (4x96)	NC -



Contact your Milian Life Sciences Specialist!

Deborah FEINTUCH
 Life Sciences Specialist
 dfeintuch@milian.com
 Phone +41 79 526 13 29