



Accessories · Summary

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HTP accessories



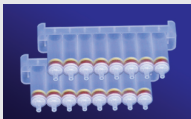
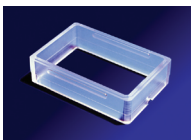

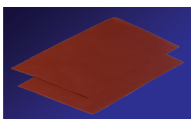
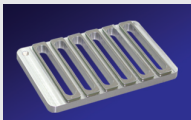
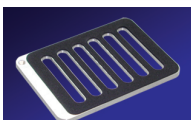
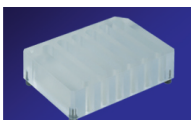
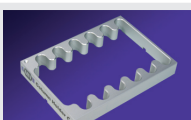
single prep accessories
buffers and enzymes

HTP equipment

HTP consumables



HTP Equipment

	Product	Pack of	Specification	REF
	NucleoVac 96 Vacuum Manifold	1	vacuum manifold, consists of manifold base and lid, a spacer set, and a waste container set, for use of NucleoSpin® 8-well strips on NucleoVac 96 Starter Set A is required (see below)	740681
	NucleoVac Vacuum Regulator	1	for controlling of vacuum	740641
	NucleoSpin® Dummy Strips	6 strips	for closing unused rows of Column Holders A and B during vacuum processing of NucleoSpin® 8-well kits	740685
	MN Frame	1	for optimized handling of 96-well plates with vacuum manifold on BioRobot® 9600, 9604, and 3000 (Qiagen), MultiPROBE® II / Janus (PerkinElmer), Biomek® 2000 / 3000 and FX / NX (Beckman Coulter)	740680
	NucleoMag® SEP	1	magnetic separator, for use with 96-well plates (e.g., REF 740481)	744900
	Rubber Pad	2	reusable mat to cover unused rows of a 96-well plate	740640
	Starter Set A	1	for processing NucleoSpin® 8-well strips under vacuum on NucleoVac 96 Vacuum Manifold or similar manifolds, contains 2 Column Holders A, NucleoSpin® Dummy Strips	740682
Column Holder A				
	Starter Set B	1	for processing NucleoSpin® 8-well strips on the Qiagen BioRobot® 9600 / 9604 / 3000, contains 1 Column Holder B, 1 Column Holder D, NucleoSpin® Dummy Strips	740683
Column Holder B				
	Column Holder D			
	Starter Set C	1	for processing NucleoSpin® 8-well strips under centrifugation, contains 2 Column Holders C, MN Square-well Blocks, Racks of Tube Strips	740684
Column Holder C				



HTP accessories

single prep accessories

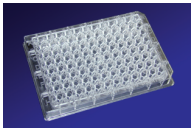
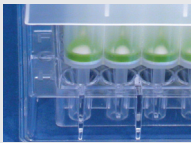
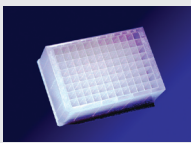
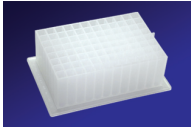
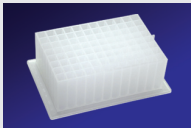
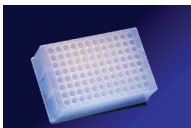

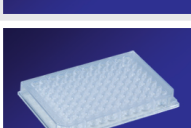

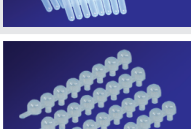
buffers and enzymes

HTP equipment

HTP consumables



HTP Consumables

Product	Pack of	Specification	REF
 MN Wash Plate	4	to facilitate drying of the DNA/RNA binding module	740479
	24	and to minimize the risk of cross-contamination as above	740479.24
 The silica-membrane technology based NucleoSpin® kits contain the unique MN Wash Plate to prevent the bottom of the binding module from being contaminated by ethanolic wash buffers during the washing steps, thus improving the drying of the binding module under vacuum. This prevents ethanol contamination of the eluted DNA. The funnel shape of each well allows easy positioning of the binding plate, manually or automated.			
 Square-well Block	4	for use with NucleoMag® SEP (744900)	740481
	24	as above	740481.24
 MN Square-well Block	4	96-well blocks with 2.1 mL square wells	740476
	24	as above	740476.24
 Culture Plate	4 sets	MN Square-well Block with 2.1 mL square wells used for growing, harvesting, or lysing of bacterial cultures, with Gas-permeable Foil	740488
	24 sets	as above	740488.24
 Round-well Block	20	96-well blocks with 1.2 mL round wells used for, e.g., mixing steps and collecting elution fractions	740671
	4 sets	set consists of 1 Round-well Block and 12 Cap Strips	740475
 Round-well Block with Cap Strips	24 sets	as above	740475.24
	4	96-well blocks with 0.8 mL round wells	740482
 Round-well Block Low	4 sets	96-well blocks with 0.8 mL round wells and <i>Self-adhering Foil</i>	740487
	24 sets	as above	740487.24
	24	96-well microplates with 300 µL u-bottom wells, with <i>Self-adhering Foil</i>	740486.24
 Elution Plate U-bottom	5 sets	1 set consists of 1 rack, 12 strips with 8 tubes each	740637
	4 sets	1 set consists of 1 rack, 12 strips with 8 tubes each, and 12 cap strips	740477
	24 sets	as above	740477.24
 Cap Strips	48	for sealing of Tube Strips, Round-well Blocks	740478
	288	as above	740478.24



HTP accessories

single prep accessories

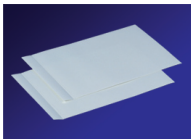
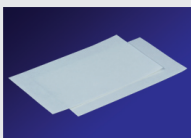







buffers and enzymes

HTP equipment

HTP consumables



HTP Consumables (cont.)

	Product	Pack of	Specification	REF
	Gas-permeable Foil	50	to cover square-well blocks during incubation of bacterial cultures	740675
	Self-adhering PE Foil	50	adhesive tape foils for sealing 96-well elution plates for air-tight storage of DNA/RNA	740676
	NucleoSpin® Plasmid Filter Strips	48	for clarification of lysates, for use under vacuum or centrifugation	740730.48F
	NucleoSpin® RNA Filter Strips	12	for filtration of cell and tissue homogenates, for use under vacuum or centrifugation	740699.12F
		60	as above	740699.60F
	NucleoSpin® RNA Filter Plate	4	for filtration of cell and tissue homogenates, for use under vacuum or centrifugation	740711
	NucleoSpin® Trace Filter Plate	20	for lysis of samples and subsequent removal of particulate matter, for use under vacuum or centrifugation	740677
	Receiver Plates 20 µm	4	96-well plates with inserted filter frits of 20 µm pore size, suitable for centrifugation and vacuum	740686.4
	Receiver Plates 20 µm hydrophilized	4	96-well plates with inserted hydrophilized filter frits of 20 µm pore size, suitable for gravity flow, centrifugation, and vacuum	740687.4
	Receiver Plates 50 µm	4	96-well plates with inserted filter frits of 50 µm pore size, suitable for centrifugation and vacuum	740688.4
	Receiver Plates 50 µm hydrophilized	4	96-well plates with inserted hydrophilized filter frits of 50 µm pore size, suitable for gravity flow, centrifugation, and vacuum	740689.4
	KingFisher® 96 Accessory Kit A	1 set	Square-well Blocks, Deep-well Tip Combs, Elution Plates, for 4 x 96 NucleoMag® 96 Tissue / Trace / Virus preps using KingFisher® 96 platform	744950
	KingFisher® 96 Accessory Kit B	1 set	Square-well Blocks, Deep-well Tip Combs, Elution Plates, for 4 x 96 NucleoMag® Blood 200 µL and NucleoMag® 96 Plant / RNA preps using KingFisher® 96 platform	744951



HTP accessories

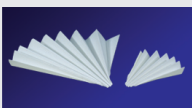
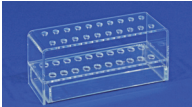








single prep accessories

buffers and enzymes

single prep consumables



Single Prep Consumables

Product	Pack of	Specification	REF	
NucleoBond® consumables				
	NucleoBond® Folded Filters	50	for use with NucleoBond® AX 100 Columns	740561
	NucleoBond® Folded Filters XL	50	for use with NucleoBond® AX 500 and AX 2 000 Columns	740577
	NucleoBond® Rack Small	1	for use with NucleoBond® AX 20 Columns	740562
	NucleoBond® Rack Large	1	for use with NucleoBond® AX 100, AX 500, AX 2 000, AX 10 000, BAC 100, and Xtra Midi Columns	740563
	NucleoBond® Xtra Combi Rack	1	for use with NucleoBond® Xtra Midi, Xtra Maxi, AX 100, AX 500, AX 2 000, and AX 10 000 Columns	740415
NucleoSpin® consumables				
	Collection Tubes (2 mL)	1000		740600
	NucleoSpin® Filters	50	for filtration of cell and tissue homogenates	740606
	NucleoSpin® Funnel Column	30 sets	set of NucleoSpin® Funnel Column, Collection Tube (50 mL), and Collection Tube (0.5 mL)	740959
Protino® consumables				
	Protino® Columns 14 mL	10	empty columns for use with Protino® Ni-TED / IDA Resin, Protino® Ni-NTA Agarose and Protino® Glutathione Agarose 4B	745250.10
	Protino® Columns 35 mL	10	as above	745255.10
Other consumables				
	bondEx Folded Filters XL	50		740705
	Receiver Columns 20 µm	10	mini spin columns with inserted hydrophobic frit of 20 µm pore size, to be used for general filtration purposes as well as for retaining chromatographic resins; the columns are delivered with capped outlets, inserted into Collection Tubes (2 mL)	740522.10
		50	as above	740522.50
		250	as above	740522.250



HTP accessories

single prep accessories

buffers and enzymes

buffers



Buffers and Enzymes

Product	Pack of	Specification	REF
Plasmid DNA purification, NucleoBond®			
Buffer ELU	600 mL	elution buffer	740316.600
Buffer EQU	1000 mL	equilibration buffer	740317.1000
Buffer LYS	1000 mL	lysis buffer	740329.1000
Buffer N2	500 mL	equilibration buffer	740527.1
Buffer N3	1000 mL	wash buffer	740528.1
Buffer N5	500 mL	elution buffer	740529.1
Buffer NEU	1000 mL	neutralization buffer	740348.1000
Buffer RES	1000 mL	resuspension buffer, without RNase A	740363.1000
Buffer S1	500 mL	resuspension buffer, without RNase A	740516.1
Buffer S2	500 mL	lysis buffer	740517.1
Buffer S3	500 mL	neutralization buffer	740518.1
Buffer WASH	1000 mL	wash buffer	740375.1000
NucleoBond® Buffer Set I	1	for isolation of low-copy plasmids, cosmids, BACs, PACs, and P1 constructs, only applicable with NucleoBond® PC kits, sufficient for 10 AX 500 columns (Maxi preps), 20 AX 100 columns (Midi preps), set incl. RNase A	740601
NucleoBond® Buffer Set III	1	for isolation of genomic DNA from bacteria and yeast, only applicable with NucleoBond® AXG columns, set incl. RNase A	740603
NucleoBond® Buffer Set IV	1	for isolation of genomic DNA from tissue, only applicable with NucleoBond® AXG columns, set incl. Proteinase K, RNase A	740604
NucleoBond® Xtra Buffer Set I	1	for isolation of low-copy plasmids, cosmids, BACs, PACs, and P1 constructs, only applicable with NucleoBond® Xtra kits, sufficient for 10 Xtra Maxi preps or 20 Xtra Midi preps, set includes buffers RES, LYS, NEU, and RNase A	740417
NucleoBond® Xtra EF Buffer Set I	1	for isolation of endotoxin-free low-copy plasmids, cosmids, BACs, PACs, and P1 constructs, only applicable with NucleoBond® Xtra EF kits, sufficient for 10 Xtra EF Maxi preps or 20 Xtra EF Midi preps, set includes buffers RES-EF, LYS-EF, NEU-EF, and RNase A	740427
Plasmid DNA purification, NucleoSpin®			
Buffer A1	1000 mL	resuspension buffer, without RNase A	740911.1
Buffer A2	1000 mL	lysis buffer	740912.1
Buffer A3	1000 mL	neutralization buffer	740913.1
Buffer A4 Concentrate	20 mL	wash buffer concentrate, for 100 mL Buffer A4	740914
Buffer A4 Concentrate	200 mL	as above, for 1000 mL Buffer A4	740914.1
Buffer AE	1000 mL	elution buffer	740917.1
Buffer AW	1000 mL	wash buffer	740916.1
NucleoSpin® Buffer Set I	1	for isolation of low-copy plasmids, only applicable with NucleoSpin® Plasmid kits, buffers A1, A2, A3, RNase A, suitable for 300 preps	740953
DNA clean-up			
Buffer NT	100 mL	binding buffer	740614.100
Buffer NT1	100 mL	binding buffer	740596.100
Buffer NT2	100 mL	binding / wash buffer	740597
Buffer NT3 Concentrate	20 mL	wash buffer concentrate, for 100 mL Buffer NT3	740598
Buffer NTB	150 mL	binding buffer, for clean-up of SDS-containing samples	740595.150
Buffer NTB	1000 mL	as above	740595.1
Buffer NTC	100 mL	binding buffer, for clean-up of single stranded DNA	740654.100



HTP accessories

single prep accessories

buffers and enzymes

buffers, enzymes



Buffers and Enzymes (cont.)

Product	Pack of	Specification	REF
Total RNA isolation			
Buffer RA1	50 mL	lysis buffer	740961
Buffer RA1	500 mL	as above	740961.500
Buffer RAP	50 mL	lysis buffer	740936.50
Buffer RAP	500 mL	as above	740936.500
Buffer RL1	50 mL	lysis buffer	740385.50
Buffer RL1	125 mL	as above	740385.125
Buffer RP1	50 mL	lysis buffer	740934.50
Buffer RP1	500 mL	as above	740934.500
Protein Solving Buffer Set PSB/TCEP	1	7.5 mL Buffer PSB and 107 mg TCEP (Reducing Agent), applicable with NucleoSpin® RNA/Protein, TriPrep, and miRNA kits	740941
Paraffin Dissolver	25 mL	applicable with NucleoSpin® FFPE RNA, FFPE RNA/DNA, FFPE DNA kits	740968.25
Genomic DNA isolation			
Buffer B3	100 mL	lysis buffer	740920
Buffer B5 Concentrate	20 mL	wash buffer concentrate, for 100 mL Buffer B5	740921
Buffer BE	100 mL	elution buffer	740306.100
Buffer BQ1	125 mL	binding buffer	740923
Buffer BW	100 mL	wash buffer	740922
Buffer C1	100 mL	lysis buffer	740930
Buffer Set C2/C3	1	binding buffer, for 125 mL Buffer C4	740935
Buffer CF	1000 mL	lysis buffer	740946
Buffer CW	100 mL	wash buffer	740932
Buffer PC	125 mL	binding buffer	740937
Buffer PL1	125 mL	lysis buffer	740918
Buffer Set PL2/PL3	1 set	lysis buffers, 100 mL Buffer PL2 and 25 mL Buffer PL3	740919
Buffer PW1	125 mL	wash buffer	740938
Buffer PW2 Concentrate	50 mL	wash buffer concentrate, for 250 mL Buffer PW2	740939
Buffer T1	25 mL	lysis buffer	740940.25
NucleoSpin® DNA Trace Bone Buffer Set	1	for isolation of DNA from bones, only applicable with NucleoSpin® DNA Trace kits, sufficient for 25 preparations	740943.25
Buffer SL1	30 mL	lysis buffer	740781.30
Buffer SL2	30 mL	lysis buffer	740782.30
Buffer SL3	50 mL	lysis buffer	740783.50
Enhancer SX	50 mL	additive	740784.50
Buffer SB	50 mL	binding buffer	740785.50
Enzymes			
Proteinase K	100 mg		740506
RNase A	50 mg		740505.50
RNase A	100 mg		740505
rDNase Set	1	recombinant DNase and Reaction Buffer for rDNase, for 50 Mini preps of total RNA	740963

For detailed information see www.mn-net.com/accessories