

Instrument Compatibility Table

Instrument Compatibility Table			FrameStar Polypropylene & Polycarbonate PCR Plates							FrameStar PCR Plates, Individually Accessible Plate, PCR Tube Strips								Standard PCR Plates and Strips																	
			skirted		semi-skirted					non skirted		Breakable Vertically	Breakable Vertically & Horizontally		skirted	strips	skirted			semi-skirted			non-skirted	strips					strips						
Skirt			384	384	96	96	96	96	96	96	96	96	96	96	96	96	96	8	384	384	96	96	96	96	96	8	8	8	8	8	4				
High/Low Profile			/	/	L	L	L	H	H	H	H	L	H	L	H	L	L	H	/	/	L	H	L	H	H	H	L	H	L	H	/				
Product code/Short description			4i-0384 FrameStar 384	4i-0380 FrameStar 384 Roche	4i-0960 FrameStar 96	4i-0950 & 4i-0954 FrameStar 96 Roche	4i-0910 FrameStar 96 FastPlate	4i-0730 FrameStar 96 ABI®	4i-0770 FrameStar 96 ABI®	4i-0900 FrameStar 96	4i-0710 FrameStar 96	4i-0720 FrameStar 96	4i-1000 FrameStar Breakable Vertically	4i-1200 FrameStar Breakable Vertically	4i-1300 FrameStar Breakable Vertically & Horizontally	4i-1400 FrameStar Breakable Vertically & Horizontally	4i-0960/RA Individual Access 96	4i-0785 & 4i-0786 PCR Tube Strips 8 Well	4i-1384 384 Well	4i-1381 384 Well Roche	4i-0740 96 Well	4i-0760 96 Well	4i-0955 96 Well Roche	4i-0735 96 Well ABI®	4i-0750 - 96 Well 4i-0750/TA- dividable	4i-0781 8 Well	4i-0753 PCR Tube Strip	4i-0792 8 Well, Attached Flat Caps	4i-0793 8 Well, Attached Flat Caps	4i-0794 8 Well, Attached Domed C.	4i-0796 4 Well Rotor-Gene®				
ABI® / LIFE TECHNOLOGIES / THERMO FISHER SCIENTIFIC																																			
Thermal Cyclers	96 well standard block	Veriti, Proflex, Simplicamp						✓	△				✓		✓		✓							✓	✓	✓		✓		✓					
	96 well FAST block	GeneAmp® 2700 / 2720 / 9600 / 9700					✓	△		✓			✓		✓		✓						✓	✓	✓	✓	✓		✓		✓				
	384 well block	GeneAmp® 9800 FAST, Veriti FAST	△				△							✓		✓																			
qPCR Cyclers	96 well standard block	7000, 7300, 7500, 7700, 7900 HT						✓	△		✓		✓		✓		✓							✓	✓	✓		✓		✓					
	96 well FAST block	QuantStudio™ 3 / 5 / 6 / 7 / 12K, ViiA7™						✓	△				✓		✓		✓							✓	✓	✓		✓		✓					
		StepOne												✓		✓												△							
		StepOne Plus™																											✓			✓			
384 well block	7500 FAST, 7900 HT FAST																										✓			✓					
Sequencers	96 well block	QuantStudio™ 3 / 5 / 6 / 7 / 12K, ViiA7™						✓	△				✓		✓		✓							✓	✓	✓		✓		✓					
	384 well block	QuantStudio™ 5 / 6 / 7 / 12K, ViiA7™ 7900 HT FAST	△																✓																
384 well block	QuantStudio™ 3 / 5 / 6 / 7 / 12K, ViiA7™																																		
384 well block	QuantStudio™ 3 / 5 / 6 / 7 / 12K, ViiA7™																																		
384 well block	QuantStudio™ 3 / 5 / 6 / 7 / 12K, ViiA7™																																		
AGILENT / STRATAGENE																																			
Thermal Cyclers	96 well block	Surecycler 8800								△															✓	✓									
	384 well block	SureCycler 8800	△																✓																
	96 well block	Robocycler Gradient				△				✓	✓			✓		✓	✓							✓		✓		✓		✓		✓			
qPCR Cyclers	96 well block	AriaMx				△								✓		✓	✓											✓		✓		✓			
		Mx3000P™, Mx3005P™										✓		✓		✓	✓										✓		✓		✓		✓		
		Mx4000™									✓	△		✓		✓	✓										✓		✓		✓		✓		
ANALYTIK JENA / BIOMETRA																																			
Thermal Cyclers	Strips only	TRIO, Tpersonal, T3 Thermocycler											△		✓			✓									*	✓		✓		✓			
	96 well block	Flexcycler2, T1 Thermocycler, Tgradient, Tone, Tadvanced, TProfessional (Standard/Basic) Gradient/XL							✓	✓	✓		✓		✓			✓							✓	✓		✓		✓		✓			
		Trobot 96, SpeedCycler2 (SP, SPR)				△				✓	✓	✓	✓	✓		✓			✓			✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		
384 well block	Flexcycler2, T1 Thermocycler, Tadvanced, TProfessional, Trobot 96	△																✓																	
qPCR Cyclers	96 well block	qTOWER³ / G / touch, Toptical																	✓								✓		✓		✓		✓		
	384 well block	qTOWER³ 84 / 84G	△																✓																
BIOER TECHNOLOGIES																																			
Thermal Cyclers	Strips only	GeneQ											△		✓			✓								*	✓		✓		✓		✓		
	96 well block	Gene Touch 96													✓		✓										✓	✓		✓		✓		✓	
		Gene Touch 384	△																	✓															
BIO-RAD																																			
Thermal Cyclers	Strips only	Genecycler											△		✓			✓								*	✓		✓		✓		✓		
	96 well block	C1000 Touch, S1000													✓	✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	
		iCycler™ MyCycler™, T100																									✓	✓	✓	✓	✓	✓	✓	✓	✓
384 well block	C1000 Touch, S1000	△																																	
qPCR Cyclers	96 well block	CFX96 Touch, CFX96 Touch Deep Well, CFX connect																																	
		MyiQ™ iCycler™ IQ / IQ 4 / IQ 5																																	
384 well block	CFX384 Touch	△																																	

¹ Short product code shown only (without details on frame and well color), please refer to the corresponding product page for ordering details of all variations available.

² For compatibility information of the PCR Plate for Removable 8 Well Tube Strips please refer to the table entry for the respective PCR Plate for Removable 8 Well Tube Strips frame.

△ Recommended option ✓ Compatible • Should be compatible, please check with your specific instrument/block * Compatible with PCR Plates Breakable Horizontally or Vertically only

The individual instrument-plate compatibility information is for guidance only. Samples of all plates are available before purchase to ensure compatibility. Please check installed heat block, refer to instruments manual for details or contact our technical support.

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Skirt			384	384	96	96	96	96	96	96	96	96	96	96	96	96	8	384	384	96	96	96	96	96	8	8	8	8	8	4					
High/Low Profile			/	/	L	L	L	H	H	H	H	L	H	L	H	L	H	/	/	L	H	L	H	H	H	L	H	L	H	/					
Product code/Short description			4i-0384 FrameStar 384	4i-0380 FrameStar 384 Roche	4i-0960 FrameStar 96	4i-0950 & 4i-0954 FrameStar 96 Roche	4i-0910 FrameStar 96 FastPlate	4i-0730 FrameStar 96 ABI [®]	4i-0770 FrameStar 96 ABI [®]	4i-0900 FrameStar 96	4i-0710 FrameStar 96	4i-0720 FrameStar 96	4i-1000 FrameStar Breakable Vertically	4i-1200 FrameStar Breakable Vertically	4i-1300 FrameStar Breakable Vertically & Horizontally	4i-1400 FrameStar Breakable Vertically & Horizontally	4i-0960/RA Individual Access 96	4i-0785 & 4i-0786 PCR Tube Strips 8 Well	4i-1384 384 Well	4i-1381 384 Well Roche	4i-0740 96 Well	4i-0760 96 Well	4i-0955 96 Well Roche	4i-0735 96 Well ABI [®]	4i-0750 - 96 Well 4i-0750/TA- dividable	4i-0781 8 Well	4i-0763 PCR Tube Strip	4i-0792 8 Well-Attached Flat Caps	4i-0793 8 Well-Attached Flat Caps	4i-0794 8 Well-Attached Domed C.	4i-0796 4 Well Rotor-Gene [®]				
BIO-RAD MJ RESEARCH																																			
Thermal Cyclers	Strips only	Mini Gradient										△		✓		✓									*	✓		✓		✓					
	96 well block	Personal								△	✓														✓	✓		✓		✓					
		PTC100™ / 200™ / 220™ / 221™ / 225™ / 240™				△			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
384 well block	PTC200™ / 220™ / 221™ / 225™ / 240™		△																✓																
qPCR Cyclers	Strips only	MiniOpticon												✓		✓												△		✓					
	96 well block	Chromo4™											✓		✓		✓	✓							✓	✓	✓	✓	✓	✓	✓	✓			
Opticon2™					△							✓		✓		✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓			
CORBETT RESEARCH																																			
Thermal Cyclers	96 well block	(Qiagen) Palm Cycler																																	
	384 well block	(Qiagen) Palm Cycler 384		△						△	✓	✓		✓		✓									✓	✓		✓		✓			✓		
qPCR Cycl.	Strips only	Rotor-Gene series																															△		
EPPENDORF																																			
Thermal Cyclers	96 well block	MasterCycler [®] ep / ep gradient / Pro / Pro S / nexus / nexus gradient / nexus SX1 / nexus GSX1																																	
		MasterCycler [®] nexus X2 / GX2 / GX2e / X2e													△	✓	✓	✓										✓	✓	✓	✓	✓	✓		
	384 well block	MasterCycler [®] ep 384 / Pro 384		△																															
qPCR Cycl.	96 well block	Mastercycler™ ep realplex																																	
GE HEALTHCARE / AMERSHAM																																			
Sequencers	96 well block	MegaBACE™ 500, MegaBACE™ 1000 mark 2																																	
	384 well block	MegaBACE™ 4000		△																															
PEQLAB / VWR																																			
Thermal Cyclers	Strips only	peqSTAR XS, peqSTAR 2X																																	
	96 well block	peqSTAR 96X																																	
		TC412, TC512, Genius, Genius Quad, Touchgene, Touchgene Gradient, Flexigene																																	
384 well block	peqSTAR 384X		△																																
ROCHE																																			
qPCR Cyclers	96 well block	LC96, LC480																																	
	384 well block	LC480																																	
	Strips only	Nano																																	
SENSOQUEST																																			
Thermal Cyclers	96 well block	Labcycler																																	
	384 well block	Labcycler		△																															
TAKARA																																			
Thermal Cycl.	96 well block	Dice touch, Gradient																																	
TECHNE																																			
Thermal Cyclers	Strips only	3Prime, 3PrimeG, 3PrimeX																																	
		Prime, PrimeG, Prime Elite, Prime Elite Satellite																																	
		PCRmax Alpha cyclers 1 / 2 / 4																																	
	96 well block	TC412, TC512, Genius, Genius Quad, Touchgene, Touchgene Gradient, Flexigene																																	
		Prime, PrimeG, Prime Elite, Prime Elite Satellite																																	
384 well block	PCRmax Alpha cyclers 1 / 2 / 4																																		
	TC412, TC512, Genius, Genius Quad, Flexigene																																		
qPCR Cycl.	96 well block	Quantica																																	

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