

System type	HTC- <b>xt</b>	HTS- <b>xt</b>	HTX- <b>xt</b>
Dimensions	L: 534mm D: 385mm H: 648mm	L: 828mm D: 385mm H: 648mm	L: 1206mm D: 385mm H: 648mm
Weight	~ 8kg (without accessories)	~ 10kg (without accessories)	~ 10kg (without accessories)
Electrical control	1 RX232 / 1x LAN 3x TTL Input 2x Opto Coupler Input 2x Relay Output	1 RX232 / 1x LAN 3x TTL Input 2x Opto Coupler Input 2x Relay Output	1 RX232 / 1x LAN 3x TTL Input 2x Opto Coupler Input 2x Relay Output
Remote control	Cycle Composer control software Windows 2000 / XP Third party instrument drivers for all major LC/LC-MS Systems are available	Cycle Composer control software Windows 2000 / XP Third party instrument drivers for all major LC/LC-MS Systems are available	Cycle Composer control software Windows 2000 / XP Third party instrument drivers for all major LC/LC-MS Systems are available
Local user interface	Control panel with 4 function keys, graphical LCD display, unique scroll knob for teach functions	Control panel with 4 function keys, graphical LCD display, unique scroll knob for teach functions	Control panel with 4 function keys, graphical LCD display, unique scroll knob for teach functions
Power requirements	10-240V, 120W, 50/60Hz	10-240V, 120W, 50/60Hz	10-240V, 120W, 50/60Hz
Electrical safety Standards	CAN/CSA C22.2 No. 61010-1 / ANSI/UL 61010-1 / EN 61010-1	CAN/CSA C22.2 No. 61010-1 / ANSI/UL 61010-1 / EN 61010-1	CAN/CSA C22.2 No. 61010-1 / ANSI/UL 61010-1 / EN 61010-1
Injection speed	0.01 $\mu$ L/sec – 250 $\mu$ L/sec	0.01 $\mu$ L/sec – 250 $\mu$ L/sec	0.01 $\mu$ L/sec – 250 $\mu$ L/sec
Injection valve	1 electrical actuated fast switching valve 4, 6 or 10 port	Up to 2 electrical actuated fast switching valve 4, 6 or 10 port	1 electrical actuated fast switching valve 4, 6 or 10 port
Sample capacity	Up to 400 1mL vials 648 2mL vials 64 10/20mL vials 24 micro plates 12 deepwell plates	Up to 600 1mL vials 972 2mL vials 96 10/20mL vials 24 micro plates 18 deepwell plates	Up to 1400 1mL vials 1296 2mL vials 224 10/20mL vials 24 micro plates 24 deepwell plates