



May 18, 2014

### WSVC PARTS LIST

Warning: Altering a First Co. product or replacing parts with non-authorized factory parts may result in adverse operational performance and/ or a possible hazardous safety condition.

**WSVC Series**  
208/230 Single Phase  
Water Source Heat Pumps



**HydroTech™**  
**R-410A** Water Source Heat Pump

	WSVC018	LIST	WSVC024	LIST	WSVC030	LIST	WSVC036	LIST	WSVC040	LIST	WSVC042	LIST	WSVC048	LIST	WSVC060	LIST
Compressor	CO382133		CO382183		CO38222		CO382273		CO382323		CO382323		CO425		CO515	
Heat Exchanger (Cupronickel)	CLN24		CLN30		CLN30		CLN42		CLN42		CLN42		CLN48		CLN60	
Heat Exchanger (Copper)	CLC24		CLC30		CLC30		CLC42		CLC42		CLC42		CLC48		CLC60	
Motor Blower Asm.	340-159		340-160		340-161		340-162		340-163		340-163		340-164		340-165	
Motor	M176		M2024		M203042		M203042		M203042		M203042		M2048		M20	
Wheel	W907		W907		W907		W1007		W35		W35		W35		W35	
Bi-Flow Drier	CP20053		CP20053		CP20053		CP20053		CP20053		CP20053		CP20083		CP20083	
Reversing Valve	CP2822		CP2822		CP2822		CP2822		CP2822		CP2822		CP2825		CP2825	
Reversing Valve Coil	CP2810		CP2810		CP2810		CP2810		CP2810		CP2810		CP2810		CP2810	
Evap Coil Left Hand Right Hand	9-321-175L 9-321-175R		9-321-176L 9-321-176R		9-321-177L 9-321-177R		9-321-178L 9-321-178R		9-321-179L 9-321-179R		9-321-180L 9-321-180R		9-321-181L 9-321-181R		9-321-182L 9-321-182R	
Cooling Piston	CP81-55		CP81-55		CP81-59		CP81-63		CP81-70		CP81-70		CP81-76		CP81-86	
Cooling TXV *	Piston Only		CP7324 *		CP7324 *		CP7330 *		N/A **		CP7330 *		CP7331 *		CP7331 *	
Piston Heating	CP81-55		CP81-51		CP81-59		CP81-63		CP81-70		CP81-70		CP81-73		CP81-82	
Filter	AF16 18 X 20		AF16 18 X 20		AF4 20 X 20		AF4 20 X 20		AF4 20 X 20		AF2424 24 X 24		AF24301 24 X 30		AF24301 24 X 30	
Thermister	E110		E110		E110		E110		E110		E110		E110		E110	
Hi Pressure Switch	E2121		E2121		E2121		E2121		E2121		E2121		E2121		E2121	
Low Pressure Switch	E213		E213		E213		E213		E213		E213		E213		E213	
Overflow Sensor	EW2096		EW2096		EW2096		EW2096		EW2096		EW2096		EW2096		EW2096	
Drain Pan	PL7-3		PL7-3		PL7-3		PL7-3		PL7-3		PL7-4		PL7-4		PL7-4	
Capacitor	E1501		E1502		E1502		E1508		E1511		E1511		E1512		E1512	
Control Board	CB401		CB401		CB401		CB401		CB401		CB401		CB401		CB401	
Fan Speed Relay	E130		E130		E130		E130		E130		E130		E130		E130	
Fan Relay	E1305		E1305		E1305		E1305		E1305		E1305		E1305		E1305	
Contactore	E1323777		E1323777		E1323777		E1323777		E1323777		E1323777		E1323777		E1323777	
Transformer	E137250		E137250		E137250		E137250		E137250		E137250		E137250		E137250	

Note \*: Cooling TXV's installed on all HydroTech heat pumps (except the 018 model) starting January 1, 2013

Note \*\*: WSVC040 was discontinued from the HydroTech product line January 1, 2013



May 18, 2014

**WSVX PARTS LIST**

**Warning:** Altering a First Co. product or replacing parts with non-authorized factory parts may result in adverse operational performance and / or a possible hazardous safety condition.

**WSVX Series**  
 208/230 Single Phase  
 Water Source Heat Pumps  
 with ECM Motor



**HydroTech™**  
**R-410A** Water Source Heat Pump

	WSVX018	LIST	WSVX024	LIST	WSVX030	LIST	WSVX036	LIST	WSVX040	LIST	WSVX042	LIST	WSVX048	LIST	WSVX060	LIST
Compressor	CO382133		CO382183		CO038222		CO382273		CO382323		CO382323		CO425		CO515	
Heat Exchanger (Cupronickel)	CLN24		CLN30		CLN30		CLN42		CLN42		CLN42		CLN48		CLN60	
Heat Exchanger (Copper)	CLC24		CLC30		CLC30		CLC42		CLC42		CLC42		CLC48		CLC60	
Motor Blower Asm.	340-159-1		340-160-1		340-161-1		340-162-1		340-163-1		340-163-11		340-164-1		340-165-1	
Motor	9MVX03314		9MVX03315		9MVX05016		9MVX05017		9MVX05018		9MVX05019		9MVX10020		9MVX10021	
Wheel	W907		W907		W907		W1007		W35		W35		W35		W35	
Bi-Flow Drier	CP20053		CP20053		CP20053		CP20053		CP20053		CP20053		CP20083		CP20083	
Reversing	CP2822		CP2822		CP2822		CP2822		CP2822		CP2822		CP2825		CP2825	
Reversing Valve Coil	CP2810		CP2810		CP2810		CP2810		CP2810		CP2810		CP2810		CP2810	
Evap Coil Left Hand Right Hand	9-321-175L 9-321-175R		9-321-176L 9-321-176R		9-321-177L 9-321-177R		9-321-178L 9-321-178R		9-321-179L 9-321-179R		9-321-180L 9-321-180R		9-321-181L 9-321-181R		9-321-182L 9-321-182R	
Cooling Piston	CP81-55		CP81-55		CP81-59		CP81-63		CP81-70		CP81-70		CP81-76		CP81-86	
Cooling TXV *	Piston Only		CP7324		CP7324		CP7330		CP7330		CP7330		CP7331		CP7331	
Piston Heating	CP81-55		CP81-51		CP81-59		CP81-63		CP81-70		CP81-70		CP81-73		CP81-82	
Filter	AF16 18 X 20		AF16 18 X 20		AF4 20 X 20		AF4 20 X 20		AF4 20 X 20		AF2424 24 X 24		AF24301 24 X 30		AF24301 24 X 30	
Thermister	E110		E110		E110		E110		E110		E110		E110		E110	
Hi Pressure Switch	E2121		E2121		E2121		E2121		E2121		E2121		E2121		E2121	
Low Pressure Switch	E213		E213		E213		E213		E213		E213		E213		E213	
Overflow Sensor	EW2096		EW2096		EW2096		EW2096		EW2096		EW2096		EW2096		EW2096	
Drain Pan	PL7-3		PL7-3		PL7-3		PL7-3		PL7-3		PL7-4		PL7-4		PL7-4	
Capacitor	E1501		E1502		E1502		E1508		E1511		E1511		E1512		E1512	
Control Board	CB401		CB401		CB401		CB401		CB401		CB401		CB401		CB401	
Contactors	E1323777		E1323777		E1323777		E1323777		E1323777		E1323777		E1323777		E1323777	
Transformer	E137250		E137250		E137250		E137250		E137250		E137250		E137250		E137250	

Note \*: Cooling TXV's installed on all HydroTech heat pumps (except the 018 model) starting January 1, 2013

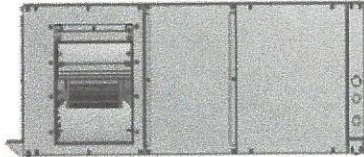


**WSHC PARTS LIST**

Warning: Altering a First Co. product or replacing parts with non-authorized factory parts may result in adverse operational performance and/ or a possible hazardous safety condition.

**WSHC Series**

208/230 Single Phase  
Horizontal Water Source Heat Pumps



	WSHC018	LIST	WSHC024	LIST	WSHC030	LIST	WSHC036	LIST	WSHC042	LIST	WSHC048	LIST	WSHC060	LIST
Compressor	CO382133		CO215		CO255		CO315		CO365		CO425		CO515	
Compressor Capacitor	E1501		E1508		E1508		E1511		E1511		E1512		E1512	
Heat Exchanger (Cupronickel)	CLN24		CLN30		CLN30		CLN42		CLN42		CLN48		CLN60	
Heat Exchanger (Copper)	CLC24		CLC30		CLC30		CLC42		CLC42		CLC48		CLC60	
Motor Blower Assembly	340-170		340-171		340-172		340-173		340-173		340-174		340-175	
Motor	M176		M2024		M203042		M203042		M203042		M2048		M20	
Motor Capacitor	E149		E149		E148		E148		E148		E148		E150	
Wheel	W907		W907		W907		W34		W34		W1010		W1110	
Evaporator Coil	321-299-3		321-299-4		321-299-4		321-299-5		321-299-6		321-299-7		321-299-8	
Drain Pan	PL8022		PL8022		PL8022		PL8025		PL8025		PL8035		PL8035	
Bi-Flow Drier	CP20053		CP20053		CP20053		CP20053		CP20053		CP20083		CP20083	
TXV	CP7324		CP7324		CP7324		CP7330		CP7330		CP7331		CP7331	
Reversing Valve	CP2822		CP2822		CP2822		CP2822		CP2822		CP2825		CP2825	
Reversing Valve Coil	CP2810		CP2810		CP2810		CP2810		CP2810		CP2810		CP2810	
Control Board	CB401		CB401		CB401		CB401		CB401		CB401		CB401	
Contactors	E1323777		E1323777		E1323777		E1323777		E1323777		E1323777		E1323777	
Transformer /Relay	E137250		E137250		E137250		E137250		E137250		E137250		E137250	
Hi Pressure Switch	E2121		E2121		E2121		E2121		E2121		E2121		E2121	
Low Pressure Switch	E213		E213		E213		E213		E213		E213		E213	
Indoor Thermister	E110		E110		E110		E110		E110		E110		E110	
Outdoor Thermister	E110		E110		E110		E110		E110		E110		E110	
Replacement Filter (2)	AF15121		AF17121		AF17121		AF19141		AF19141		AF19191		AF19191	

Note: Horizontal models equipped with factory-installed TXV's on each model starting with the first production run



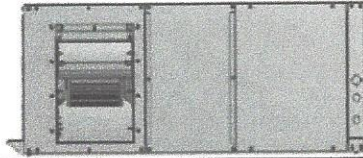
May 18, 2014

**WSHX PARTS LIST**

Warning: Altering a First Co. product or replacing parts with non-authorized factory parts may result in adverse operational performance and / or a possible hazardous safety condition.

**WSHX Series**

208/230 Single Phase  
Horizontal Water Source Heat Pumps



	WSHX018	LIST	WSHX024	LIST	WSHX030	LIST	WSHX036	LIST	WSHX042	LIST	WSHX048	LIST	WSHX060	LIST
Compressor	CO382133		CO215		CO255		CO315		CO365		CO425		CO515	
Compressor Capacitor	E1501		E1508		E1508		E1511		E1511		E1512		E1512	
Heat Exchanger (Cupronickel)	CLN24		CLN30		CLN30		CLN42		CLN42		CLN48		CLN60	
Heat Exchanger (Copper)	CLC24		CLC30		CLC30		CLC42		CLC42		CLC48		CLC60	
Motor Blower Assembly	340-170-1		340-171-1		340-172-1		340-173-1		340-173-11		340-174-1		340-175-1	
Motor	MDX033240		MDX033240		MDX033240		MDX050240		MDX050240		MDX075240		MDX100240	
Wheel	W907		W907		W907		W34		W34		W1010		W1110	
Evaporator Coil	321-299-3		321-299-4		321-299-4		321-299-5		321-299-6		321-299-7		321-299-8	
Drain Pan	PL8022		PL8022		PL8022		PL8025		PL8025		PL8035		PL8035	
Bi-Flow Drier	CP20053		CP20053		CP20053		CP20053		CP20053		CP20083		CP20083	
TXV	CP7324		CP7324		CP7324		CP7330		CP7330		CP7331		CP7331	
Reversing Valve	CP2822		CP2822		CP2822		CP2822		CP2822		CP2825		CP2825	
Reversing Valve Coil	CP2810		CP2810		CP2810		CP2810		CP2810		CP2810		CP2810	
Control Board	CB401		CB401		CB401		CB401		CB401		CB401		CB401	
Contactors	E1323777		E1323777		E1323777		E1323777		E1323777		E1323777		E1323777	
Transformer /Relay	E137250		E137250		E137250		E137250		E137250		E137250		E137250	
Hi Pressure Switch	E2121		E2121		E2121		E2121		E2121		E2121		E2121	
Low Pressure Switch	E213		E213		E213		E213		E213		E213		E213	
Indoor Thermister	E110		E110		E110		E110		E110		E110		E110	
Outdoor Thermister	E110		E110		E110		E110		E110		E110		E110	
Replacement Filter (2)	AF15121		AF17121		AF17121		AF19141		AF19141		AF19191		AF19191	

Note: Horizontal models equipped with factory-installed TXV's on each model starting with the first production run.