

APPENDIX H – IQ Control System (continued)

System Parts List

Optional Components

Part Number	Item Description
105648-01	Outside Reset IQ Option Card, Domestic Hot Water Priority, for use with Option Control Panel, with Outside Air Temperature Sensor, Instructions, Unit Pack
104842-01	Outdoor Reset IQ Option Card, Domestic Hot Water Priority, for use with IQ Option Panel, less Sensor
102946-01	Outdoor Air Temperature Sensor, 10k ohm
105121-01	Outdoor Air Reset IQ Wireless Adapter Kit, for use with Outdoor Reset IQ Option Card, to enable wireless outdoor temperature reset, boost and warm weather shutdown, and freeze protection functions.
102711-01	LWCO IQ Option Card kit, Hot Water LF Module, Automatic Reset, for use with Option Control Panel, with Probe, ¾ inch NPT, Instructions, Unit Pack
102714-01	LWCO IQ Option Card kit, Hot Water LF Module, Manual Reset, for use with Option Control Panel, with Probe, ¾ inch NPT, Instructions, Unit Pack
102305-01	LWCO Probe, ¾ inch NPT
102720-01	Aquastat IQ Option Card, 130-220 Deg F, Manual Reset for use with Option Control Panel, Temperature Sensor, Well, Sensor Clip, Instructions, Unit Pack
102717-01	Aquastat , IQ Option Card, 130-220 Deg F, 15 Deg F Adjustable Differential, Auto Reset, for use with Option Control Panel, Temperature Sensor, Well, Sensor Clip, Instructions, Unit Pack
102292-01	Aquastat IQ Option Card, 130-220 Deg F, Manual Reset for use with IQ Option Panel, less well, Less Sensor
102293-01	Aquastat , IQ Option Card, 130-220 Deg F, 15 Deg F Adjustable Differential, Auto Reset, for use with IQ Option Panel, less Well, less Sensor
102295-01	Limit Rated Temperature Sensor, 36 inch length
102296-01	Limit Rated Temperature Sensor, 48 inch length
105915-01	IQ LCD Display , Boiler Exterior Mounted, STN Monochrome, White/Red backlight, 5Vdc Power Supply, RS422 (RS485) Communication, Pure Black Bezel with Gateway, Wire Harness, Mounting Bracket, ESC Logo Plates and Instructions
102725-01	IQ LCD Display , Boiler Exterior Mounted, STN Monochrome, White/Red backlight, 5Vdc Power Supply, RS422 (RS485) Communication, Pure Black Bezel
102495-01	Enviracom/Modbus RS422 Gateway and 5 Vdc Power Supply for Communication Between the IQ Controls and LCD Display, 24 Vac Power Supply Input

Additional Information List

Aquastat IQ Option Card Instruction Sheet - part number 103589-01

Outdoor Air Reset IQ Option Card Instruction Sheet - part number 105647-01

Low Water Cut-off IQ Option Card Instruction Sheet - part number 103591-01

LCD Display Kit Installation, Operating and Service Instructions - part number 105916-01

Wireless Outdoor Air Reset Adapter Kit Installation, Operating and Service Instructions - part number 105768-01

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