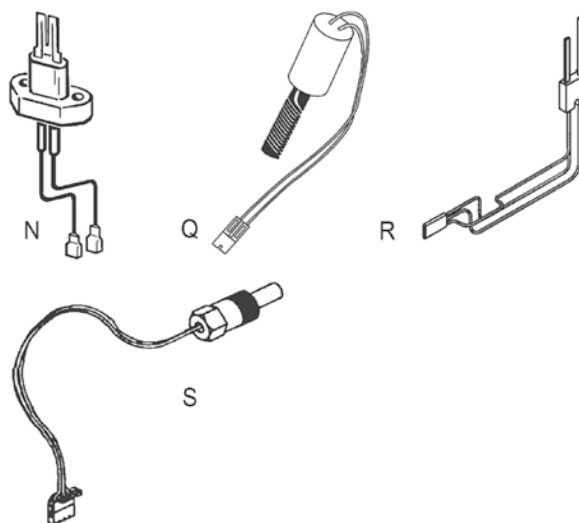


Igniters, HSI & Manual and Automatic Temp Controls

Hot Surface Igniters

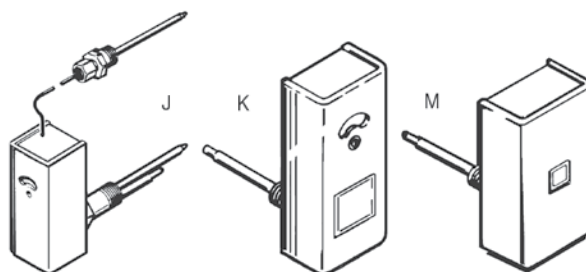
Image	Part Number	NEW Part Number	Description
N	9006101205	100110899	Igniter
Q	9005902215	100110718	Igniter
NI*	9004566115	100109941	Igniter
R	9004572205	100109948	Silicon Nitride Igniter
S	9004238215	100109721	Upper Probe Assembly
S	9004241215	100109726	Lower Probe Assembly

*NI: Not Illustrated



Hot Surface Ignition

Part Number	NEW Part Number	Description
9002518015	100108831	Hot Surface Ignition
9003626005	100109355	HSI Assembly Natural 75
9005256015	100110355	Replacement Igniter
9004448105	100109859	Hot Surface Ignition
9004455105	100109863	Hot Surface Ignition
9006931005	100111610	Igniter/Pilot Assembly
9007098005	100111711	Igniter/Pilot Assembly
9007107005	100111719	Igniter



Manual and Automatic Temperature Controls

Image	Part Number	NEW Part Number	Description	Tank Opening Size	Adjustable Temp. Range -F° (Differential)	Fixed Temp. High Limit	
						Open	Close
J	9004968105	100110181	Automatic reset limit. Includes 5091 lower well and 5090 top well	3/4"	100-180 (Diff. 4)	195	120
J	9004531205	100109918	Manual reset limit, direct immersion	3/4"	120-180 (Diff. 4)	195	120
J	9004975105	100110186	Automatic reset limit, direct immersion	3/4"	120-180 (Diff. 4)	195	120
J	9004529005	100109916	Manual reset, dual control	3/4"	120-180 (Diff. 4)	205	125
K	9005044205	100110233	Automatic	3/4"	100-240 (Diff. 5-45) 1	N/A	N/A
M	9004506205	100109896	Dual control	3/4"			
M	9005925205	100110740	Temperature control	3/4"	100-240 (Diff 5)	N/A	N/A

Master Pack Tubs - High Efficiency/Heavy Duty Commercial Gas

High Efficiency Commercial Models: BTH, SUF, HCG Series 100 (Natural Gas)
199, 000 BTU – 250, 000 BTU

Tub Kit Number: 9007355005 • Quantity = 1 each
NEW Part Number: 10011944

Part Number	NEW Part Number	Description	Part Number	NEW Part Number	Description
9006264005	10011040	Controller	9006101205	100110899	Igniter
9006289015	10011065	Blocked Outlet Switch	9006285005	100111061	Gas Valve/Venturi Assembly
9006288015	10011064	Blocked Inlet Switch	9006256015	100111033	Low Gas Pressure Switch
9006280015	10011056	Blower Prover	9007139005	100111745	Burner Gasket
9004238215	100109721	Upper Probe	9006909005	100111593	Burner Gasket
9006242015	10011019	Lower Probe	197789-000	100055547	Venturi Gasket
9006106205	100110905	Flame Sensor	9007138005	100111744	Flange Gasket
9005929215	100110744	On/Off Switch	9004490215	100109886	Silicone Tube 6 ft.



Heavy Duty Commercial Gas Models
BCG3 65T300, 85T360, 100T390
SBD 65-305, 85-365, 100-390 • BTR 305, 365, 400

Tub Kit Number: 9008017005
NEW Part Number: 100112437

Part Number	NEW Part Number	Description	Qty In Tub
9005995105	100110800	Damper Drive Assembly 8"	1
9005291205	100110382	Main Burner w/ Bracket	1
9004541215	100109926	Pilot Burner- Natural	2
9004542215	100109928	Pilot Burner-LP	1
9004544205	100109929	Ignition Control Module	2
9004570205	100109945	Thermostat (digital)	2
9006048205	100110850	Lower Probe	2
9006047205	100110849	Upper Probe	2
9006066205	100110867	Gas Valve-Natural	2
9004528205	100109915	Gas Valve-LP	1
9006057215	100110859	Control Harness	1