



Technical Bulletin 129 - New Burner For LP Q175S, Q205S, and Q175C Boilers

The purpose of this technical bulletin is to explain the parts needed for burner replacement and gas conversions of Q175S/C and Q205S boilers.

Old Burner/New Burner Change out

Burner Type	Model	Gas Type	End Serial Number	Replacement Burner (1)
Foam Burner (old/obsolete burner type)	Q175C	NG	FJxxxxxxJB	NG to NG 806000031 (Coorstek burner)
		LP	GLxxxxxxJB	LP to LP 805000052 (Coorstek burner)
	Q175S	NG	FJxxxxxxJB	NG to NG 806000031 (Coorstek burner)
		LP	GLxxxxxxJB	LP to LP 805000053 (Coorstek burner)
	Q205S	NG	FJxxxxxxJB	NG to NG 806000031 (Coorstek burner)
		LP	GLxxxxxxJB	LP to LP 805000054 (Coorstek burner)

Old Burner/New Gas Conversion Kit

Burner Type	Model	Gas Type	End Serial Number	Conversion Kit (2)
Foam Burner (old/obsolete burner type)	Q175C	NG	FJxxxxxxJB	to LP 804000021 (No burner in kit)
		LP	GLxxxxxxJB	to NG 804000029 (Coorstek, Kit)
	Q175S	NG	FJxxxxxxJB	to LP 804000019
		LP	GLxxxxxxJB	to NG 804000027 (Coorstek, Kit)
	Q205S	NG	FJxxxxxxJB	to LP 804000020
		LP	GLxxxxxxJB	to NG 804000028 (Coorstek, Kit)

New Burner/New Burner Change out

Burner Type	Model	Gas Type	SOP S/N	Replacement (4) Burner only (Coorstek type)
Coorstek (New)	Q175C	NG	FKxxxxxxJB	806000031
		LP	GMxxxxxxJB	806000030
	Q175S	NG	FKxxxxxxJB	806000031
		LP	GMxxxxxxJB	806000030
	Q205S	NG	FKxxxxxxJB	806000031
		LP	GMxxxxxxJB	806000030

New Burner Burner/New Gas Conversion Kit

Burner Type	Model	Gas Type	SOP S/N	Conversion Kit (3)
Coorstek (New)	Q175C	NG	FKxxxxxxJB	to LP 804000090
		LP	GMxxxxxxJB	to NG 804000029
	Q175S	NG	FKxxxxxxJB	to LP 804000089
		LP	GMxxxxxxJB	to NG 804000027
	Q205S	NG	FKxxxxxxJB	to LP 804000091
		LP	GMxxxxxxJB	to NG 804000028

Note:

1. Once old stock is used up, this will be the new burner to be used.
2. Conversion kits to be used until used up.
3. New conversion kits to be used once old stock is used up.
4. Do not use old burner in "new burner unit". New burners to be used moving forward.

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