



# BFIT Boiler and Water Heater GAS CONVERSION KITS

Field Conversion Kits: To Natural Gas
Field Conversion Kits: To LP Gas

MODEL	PART NUMBER To Natural Gas	Description	Qty.
<b>400</b>	<b>111545-01</b>	<b>Kit includes:</b>	
	106096-01	1" Water Gasket 1.18 Od X .06 Thick Garlock Blue Gard	1
	107694-01	O-Ring, 3" Od X 2-3/4" Id For Rq148 Blower Venturi, 320/399 Mbh, Orange Mark	1
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	109548-08	Mixer, Lamp 400, Hm140 Ng, Dn 38, 400 Mbh Polidoro 350.0970.02	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110502-01	M4 X 0.7, 12Mm Long Socket Head Screw McMaster Pn: 91290A148	3
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

<b>500</b>	<b>111545-02</b>	<b>Kit includes:</b>	
	106096-01	1" Water Gasket 1.18 Od X .06 Thick Garlock Blue Gard	1
	107694-01	O-Ring, 3" Od X 2-3/4" Id For Rq148 Blower Venturi, 320/399 Mbh, Orange Mark	1
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	109548-07	Mixer, Lamp500, Hm150 Ng, Dn 42-44, 12:00 Polidoro 350.0971.04	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110502-01	M4 X 0.7, 12Mm Long Socket Head Screw McMaster Pn: 91290A148	3
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

<b>650</b>	<b>111545-03</b>	<b>Kit includes:</b>	
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	109548-06	Mixer, Lamp 650, Hm500 Ng, Dn 50, 140 Bc, 12:00 Polidoro 350.0973.04	1
	110056-02	Gasket, Polidoro Mixer To 1" Npt Adapter Lamp 650-1000	1
	110202-01	O-Ring, 110Mm Id, 117 Od 3.5 Mm Width Blwr To Mixer	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110501-03	M8 X 1.25, 16Mm Long Button Head Hex Screw McMaster 91239A418	4
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

<b>800</b>	<b>111545-04</b>	<b>Kit includes:</b>	
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	109548-05	Mixer, Lamp 800, Hm500 Ng, Dn 50, 140 Bc, 12:00 Polidoro 350.0973.02	1
	110056-02	Gasket, Polidoro Mixer To 1" Npt Adapter Lamp 650-1000	1
	110202-01	O-Ring, 110Mm Id, 117 Od 3.5 Mm Width Blwr To Mixer	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110501-03	M8 X 1.25, 16Mm Long Button Head Hex Screw McMaster 91239A418	4
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

<b>1000</b>	<b>111545-05</b>	<b>Kit includes:</b>	
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	109548-04	Mixer, Lamp 1000, Hm500 Ng, Dn 55, 1000Mbh, 140Bc Polidoro	1
	110056-02	Gasket, Polidoro Mixer To 1" Npt Adapter Lamp 650-1000	1
	110202-01	O-Ring, 110Mm Id, 117 Od 3.5 Mm Width Blwr To Mixer	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110501-03	M8 X 1.25, 16Mm Long Button Head Hex Screw McMaster 91239A418	4
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

MODEL	PART NUMBER To LP Gas	Description	Qty.
<b>400</b>	<b>111544-01</b>	<b>Kit includes:</b>	
	106096-01	1" Water Gasket 1.18 Od X .06 Thick Garlock Blue Gard	1
	107694-01	O-Ring, 3" Od X 2-3/4" Id For Rq148 Blower Venturi, 320/399 Mbh, Orange Mark	1
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110502-01	M4 X 0.7, 12Mm Long Socket Head Screw McMaster Pn: 91290A148	1
	111054-01	Mixer, Lamp 400, Hm140 Lp, Dn 38, 400 Mbh Polidoro 350.0970.03	3
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

<b>500</b>	<b>111544-02</b>	<b>Kit includes:</b>	
	106096-01	1" Water Gasket 1.18 Od X .06 Thick Garlock Blue Gard	1
	107694-01	O-Ring, 3" Od X 2-3/4" Id For Rq148 Blower Venturi, 320/399 Mbh, Orange Mark	1
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110502-01	M4 X 0.7, 12Mm Long Socket Head Screw McMaster Pn: 91290A148	1
	111054-01	Mixer, Lamp500, Hm150 Lp, Dn 42-44, 12:00 Polidoro 350.0971.06	3
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

<b>650</b>	<b>111544-03</b>	<b>Kit includes:</b>	
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	110056-02	Gasket, Polidoro Mixer To 1" Npt Adapter Lamp 650-1000	1
	110202-01	O-Ring, 110Mm Id, 117 Od 3.5 Mm Width Blwr To Mixer	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110501-03	M8 X 1.25, 16Mm Long Button Head Hex Screw McMaster 91239A418	1
	111054-03	Mixer, Lamp650, Hm500 Lp, Dn 50, 140 Bc, 12:00 Polidoro 350.0973.05	4
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

<b>800</b>	<b>111544-04</b>	<b>Kit includes:</b>	
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	110056-02	Gasket, Polidoro Mixer To 1" Npt Adapter Lamp 650-1000	1
	110202-01	O-Ring, 110Mm Id, 117 Od 3.5 Mm Width Blwr To Mixer	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110501-03	M8 X 1.25, 16Mm Long Button Head Hex Screw McMaster 91239A418	1
	111054-04	Mixer, Lamp 800, Hm500 Lp, Dn 50, 140 Bc, 12:00 Polidoro 350.0973.03	4
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

<b>1000</b>	<b>111544-05</b>	<b>Kit includes:</b>	
	108161-01	Warning Card, Blower Outlet Gasket Installation	1
	110056-02	Gasket, Polidoro Mixer To 1" Npt Adapter Lamp 650-1000	1
	110202-01	O-Ring, 110Mm Id, 117 Od 3.5 Mm Width Blwr To Mixer	1
	110301-01	Label Sheet, Natural/Lp Gas Conversion Label Amp/Lamp	1
	110501-03	M8 X 1.25, 16Mm Long Button Head Hex Screw McMaster 91239A418	1
	111054-05	Mixer, Lamp 1000, Hm500 Lp, Dn 55, 1000Mbh, 140Bc Polidoro	4
	112068-11	Instructions, Gas Valve Mixer, 400-1000L Amp/Bfit/Ctd/Phx	1
	81960109	Label, 2" X 4", L6003025p Duratran Ii Top Coated Paper (Itermec E18235)	1

**1250-4000** NO Conversion Kit Required. Refer to I&O Manual for Instructions, Setting and Details.