



Residential & Light Duty Commercial Gas Replacement Parts List High-Input Direct Vent Energy Saver Models



Models Covered:
DH1 Series
DH Series

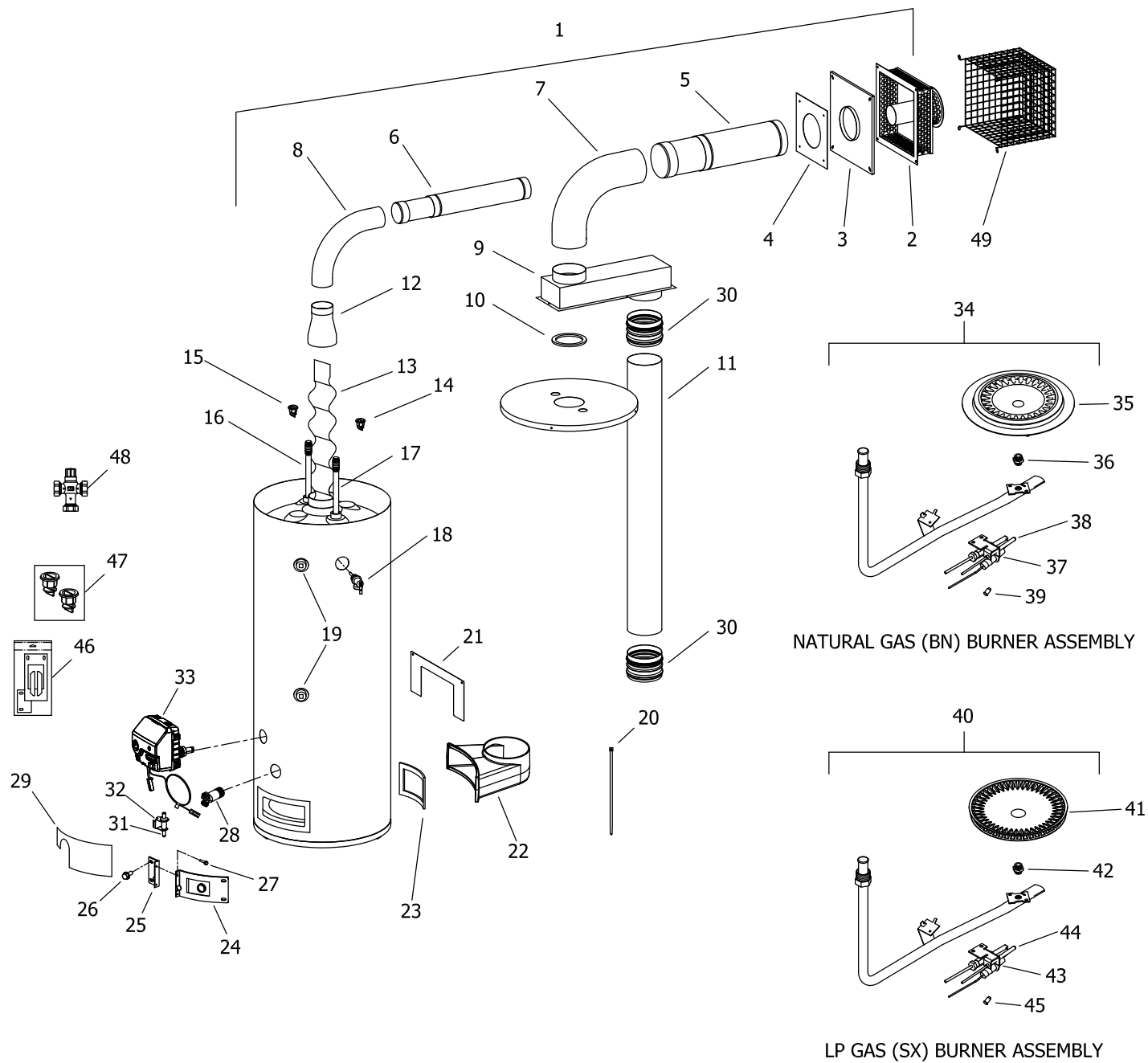
Effective: October, 2024
ECO 8780

**NOTE: BOTH MODEL AND SERIAL
NUMBERS ARE REQUIRED FOR
ORDERING REPLACEMENT PARTS**

Dimensions and specifications
subject to change without notice.



As required by the state of California Proposition 65.



LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY
ON ALL MODELS EXCEPT 75 GAL.

Item	Description	Model DH50T50F (B*N,C*X, S*X)	Model DH50T50F(B*N, S*X) (-ONLY,-FLEX,-SOLID)	Model DH65T55F (B*N,C*X, S*X)	Model DH65T55F(B*N, S*X) (-ONLY,-FLEX,-SOLID)
1	Aluminum Vent Kit (Solid)†	239-42980-00	415-48914-00	239-42980-00	415-48914-00
	Aluminum Vent Kit (Flexible)	---	415-48915-00	---	415-48915-00
	White Vent Kit Package (Solid)	239-45412-00	239-45412-00	239-45412-00	239-45412-00
	Brown Vent Kit (Solid)	239-42979-00	239-42979-00	239-42979-00	239-42979-00
2	Direct Vent-Air Intake Terminal (Aluminum)(Flexible & Solid)†	239-42274-00	239-42274-00	239-42274-00	239-42274-00
	Direct Vent-Air Intake Terminal (Brown)(Flexible & Solid)	239-42832-00	239-42832-00	239-42832-00	239-42832-00
	Direct Vent-Air Intake Terminal (White)(Flexible & Solid)	239-45413-00	239-45413-00	239-45413-00	239-45413-00
3	Outer Wall Mounting Plate (Aluminum)(Flexible & Solid)†	239-42447-00	239-42447-00	239-42447-00	239-42447-00
	Outer Wall Mounting Plate (Brown)(Flexible & Solid)	239-42833-00	239-42833-00	239-42833-00	239-42833-00
	Outer Wall Mounting Plate (White)(Flexible & Solid)	239-45414-00	239-45414-00	239-45414-00	239-45414-00
4	Backing Plate	239-42449-00	239-42449-00	239-42449-00	239-42449-00
5	6" Diameter Telescopic Air Intake Tube (Solid Only)	239-42459-00	239-42459-00	239-42459-00	239-42459-00
6	4" Diameter Telescopic Vent Tube (Solid Only)	239-42460-00	239-42460-00	239-42460-00	239-42460-00
7	6" Diameter Elbow (Solid Only)	239-42067-00	239-42067-00	239-42067-00	239-42067-00
8	4" Diameter Elbow (Solid Only)	239-42068-00	239-42068-00	239-42068-00	239-42068-00
9	Plenum	239-47668-01	239-47668-01	---	---
10	Plenum Gasket	239-41070-02	239-41070-02	239-41070-02	239-41070-02
11	Air Intake Tube (Vertical)	---	---	---	---
12	Flue Reducer	239-42066-00	239-42066-00	239-42066-00	239-42066-00
13	Flue Baffle	---	---	---	---
14	Heat Trap Insert (Inlet)	415-45073-00	415-45073-00	415-45073-00	415-45073-00
15	Heat Trap Insert (Outlet)	415-45167-00	415-45167-00	415-45167-00	415-45167-00
16	Hot Water Outlet Magnesium Anode ▲	415-55482-00	415-55482-00	415-55482-00	415-55482-00
	Aluminum Anode ▲	415-55484-00	415-55484-00	415-55484-00	415-55484-00
	A420 Aluminum Anode ▲ #	415-55486-00	415-55486-00	415-55486-00	415-55486-00
17	Cold Water Inlet Dip Tube Polypropylene ▲ ▲	415-51230-17	415-51230-17	415-51230-16	415-51230-16
	Polysulfone (NC Code) ▲ ▲	415-51230-02	415-51230-02	415-51230-16	415-51230-16
18	T&P Relief Valve	415-32920-01	415-32920-01	415-32920-01	415-32920-01
19	3/4 NPT Plug	239-11638-00	239-11638-00	239-11638-00	239-11638-00
20	Wire Tie	239-44328-00	239-44328-00	239-44328-00	239-44328-00
21	Direct Vent Boot Escutcheon	243-46922-00	---	243-46922-00	---
22	Air Intake Boot	239-47771-18	239-47771-18	---	---
23	Air Intake Boot Gasket	w/ Intake Boot	w/ Intake Boot	---	w/ Intake Boot
24	Right Side Inner Door w/Gasket	239-45642-18	239-45642-18	239-45642-20	239-45642-20
25	Left Side Inner Door w/Gasket	239-43968-18	239-43968-18	239-43968-20	239-43968-20
26	Screw-#10-12 x 3/4 HWH (Qty. 2)	239-52581-00	239-52581-00	239-52581-00	239-52581-00
27	Screw-#8-18 x 3/4 HWH (Qty. 5)	239-44195-00	239-44195-00	239-44195-00	239-44195-00
28	Brass Drain Valve Kit	415-42351-02	415-42351-02	415-42351-02	415-42351-02
29	Outer Door	239-43962-00	239-43962-00	239-43962-00	239-43962-00
30	Coupler (2 Required) ♦	---	239-50102-00	---	239-50102-00

*Applies to all warranties

**Inner door gasket kit recommended

***Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

A420 Anode may need to be cut to length

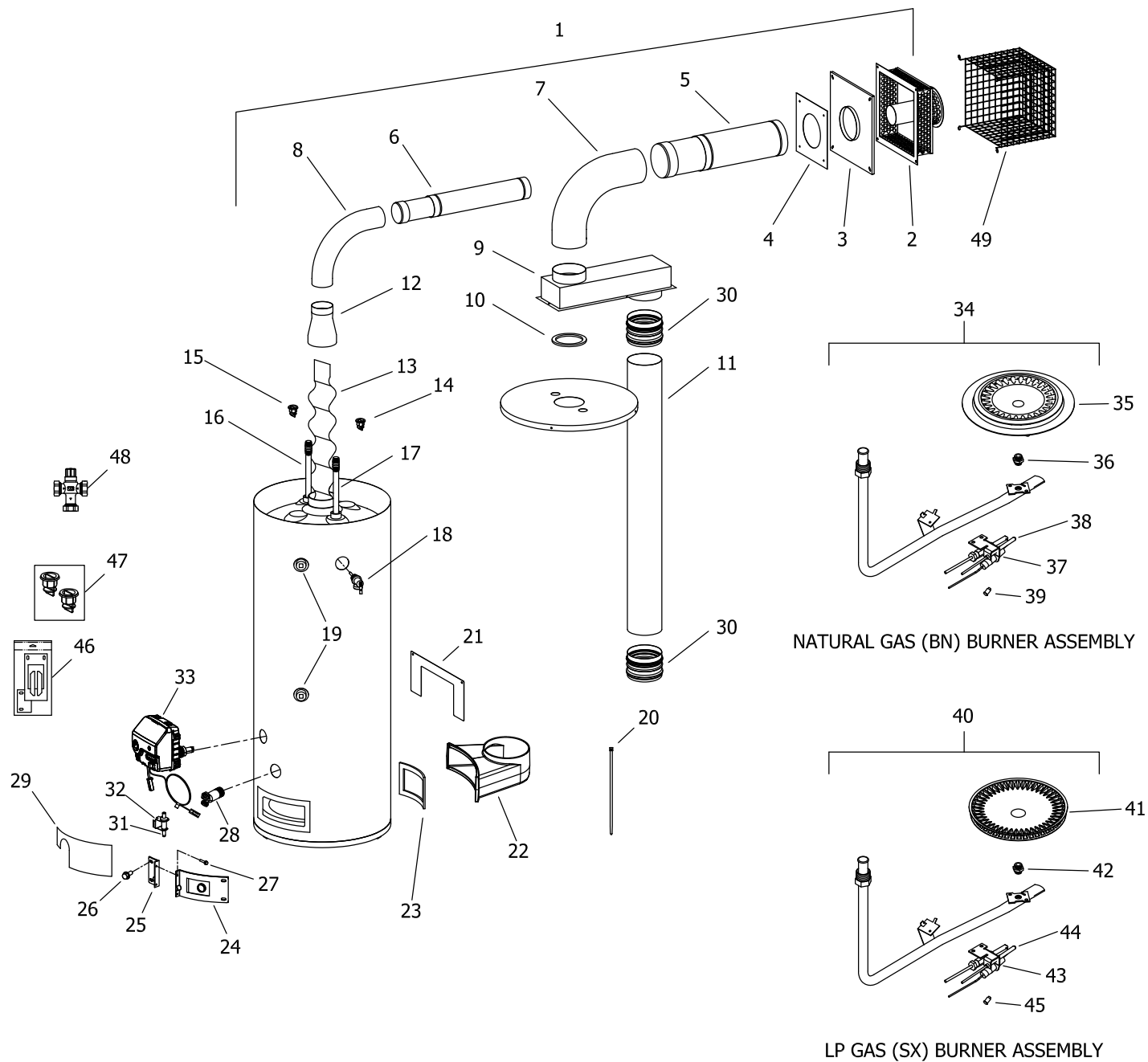
▲ Order with item 15

▲ ▲ Order with item 14

¹ For serial numbers PRIOR to FK12504331

² For serial numbers AFTER and INCLUDING FK12504331.

† Aluminum vent kits are standard



LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY
ON ALL MODELS EXCEPT 75 GAL.

Item	Description	Model DH50T50F (B*N,C*X, S*X)	Model DH50T50F(B*N, S*X) (-ONLY,-FLEX,-SOLID)	Model DH65T55F (B*N,C*X, S*X)	Model DH65T55F(B*N, S*X) (-ONLY,-FLEX,-SOLID)
31	Piezo Igniter (White Rodgers)	415-43448-00	415-43448-00	415-43448-00	415-43448-00
32	Piezo Igniter Bracket (White Rodgers)	239-46157-02	239-46157-02	239-46157-02	239-46157-02
33	Gas Control Direct Replacement Natural Gas Kit	415-52908-00	415-52908-00	415-52908-00	415-52908-00
	Gas Control Direct Replacement LP Gas Kit	415-52910-02	415-52910-02	415-52910-02	415-52910-02
	Gas Control Universal Replacement Natural Gas Kit	415-52908-02	265-47970-01-31 ¹	415-52908-02	415-52908-02
	Gas Control Universal Replacement LP Gas Kit	415-52910-02	415-52910-02	415-52910-02	415-52910-02
Natural Gas BN Burner Assembly					
34	Nat. Gas Burner Assembly Complete***	265-47439-07-31	265-47970-01-31 ¹	265-47439-10-30	265-47970-02-30 ¹
	Nat. Gas Burner Assembly Complete***	---	265-48110-01-31 ²	---	265-48110-02-30 ²
35	Nat. Gas BN Burner**	228-42506-00	228-42506-00	228-42506-00	228-42506-00
36	Nat. Gas Main Burner Orifice**	234-41034-31	234-41034-31	234-41034-30	234-41034-30
	Nat. Gas High Altitude 2001 Ft. to 5000 Ft.**	234-41034-33	234-41034-33	234-41034-31	234-41034-31
	Nat. Gas High Altitude 5001 Ft. to 8000 Ft.**	234-41034-36	234-41034-36	234-41034-32	234-41034-32
	Nat. Gas High Altitude Over 8000 Ft.**	234-41034-38	234-41034-38	234-41034-33	234-41034-33
37	Nat. Gas Pilot Assembly (White Rodgers)**	233-46277-04	233-46277-04	233-46277-04	233-46277-04
	Nat. Gas Pilot Assembly (Resideo)**	233-48077-03	233-48077-03	233-48077-03	233-48077-03
38	Thermocouple (White Rodgers)**	415-46501-24	415-46501-24	415-46501-24	415-46501-24
39	Nat. Gas Pilot Orifice (White Rodgers)**	234-46502-05	234-46502-05	234-46502-05	234-46502-05
LP Gas SX Burner Assembly		Replacement for LP Gas Cast Iron Burner			
40	LP Gas Burner Assembly Complete***	265-47440-12-47	265-47972-01-47 ¹	265-47440-18-46	265-47972-02-46 ¹
	LP Gas Burner Assembly Complete***	---	265-48303-01-47 ²	---	265-48303-02-46 ²
41	LP Gas SX Burner**	228-47000-00	228-47000-00	228-47000-00	228-47000-00
42	LP Gas SX Main Burner Orifice**	234-47064-47	234-47064-47	234-47064-46	234-47064-46
	LP Gas SX High Altitude 2001 Ft. to 5000 Ft.**	234-47064-49	234-47064-49	234-47064-48	234-47064-48
	LP Gas SX High Altitude 5001 Ft. to 8000 Ft.**	234-47064-50	234-47064-50	234-47064-49	234-47064-49
	LP Gas SX High Altitude Over 8000 Ft.**	234-47064-51	234-47064-51	234-47064-50	234-47064-50
43	LP Gas SX Pilot Assembly (White Rodgers)**	233-46278-03	233-46278-03	233-46278-03	233-46278-03
	LP Gas SX Pilot Assembly (Resideo)**	233-48078-03	233-48078-03	233-48078-03	233-48078-03
44	Thermocouple (White Rodgers)**	415-46501-24	415-46501-24	415-46501-24	415-46501-24
45	LP Gas SX Pilot Orifice (White Rodgers)**	234-46502-02	234-46502-02	234-46502-02	234-46502-02
46	Inner Door Gasket Kit	239-44078-00	239-44078-00	239-44078-00	239-44078-00
47	Heat Trap Insert Kit	265-45419-00	265-45419-00	265-45419-00	265-45419-00
48	ASSE Approved Mixing Valve (Optional)	239-51778-00	239-51778-00	239-51778-00	239-51778-00
49	Direct Vent-Air Intake Terminal Guard (Optional)	415-41453-00	415-41453-00	415-41453-00	415-41453-00
-	LP to Natural Gas Conversion Kit (Norm Alt.)	265-53745-41	265-53745-61	265-53745-42	265-53745-62
-	LP to Natural Gas Conversion Kit (High Alt.)	265-53745-44	265-53745-64	265-53745-45	265-53745-65

*Applies to all warranties

**Inner door gasket kit recommended

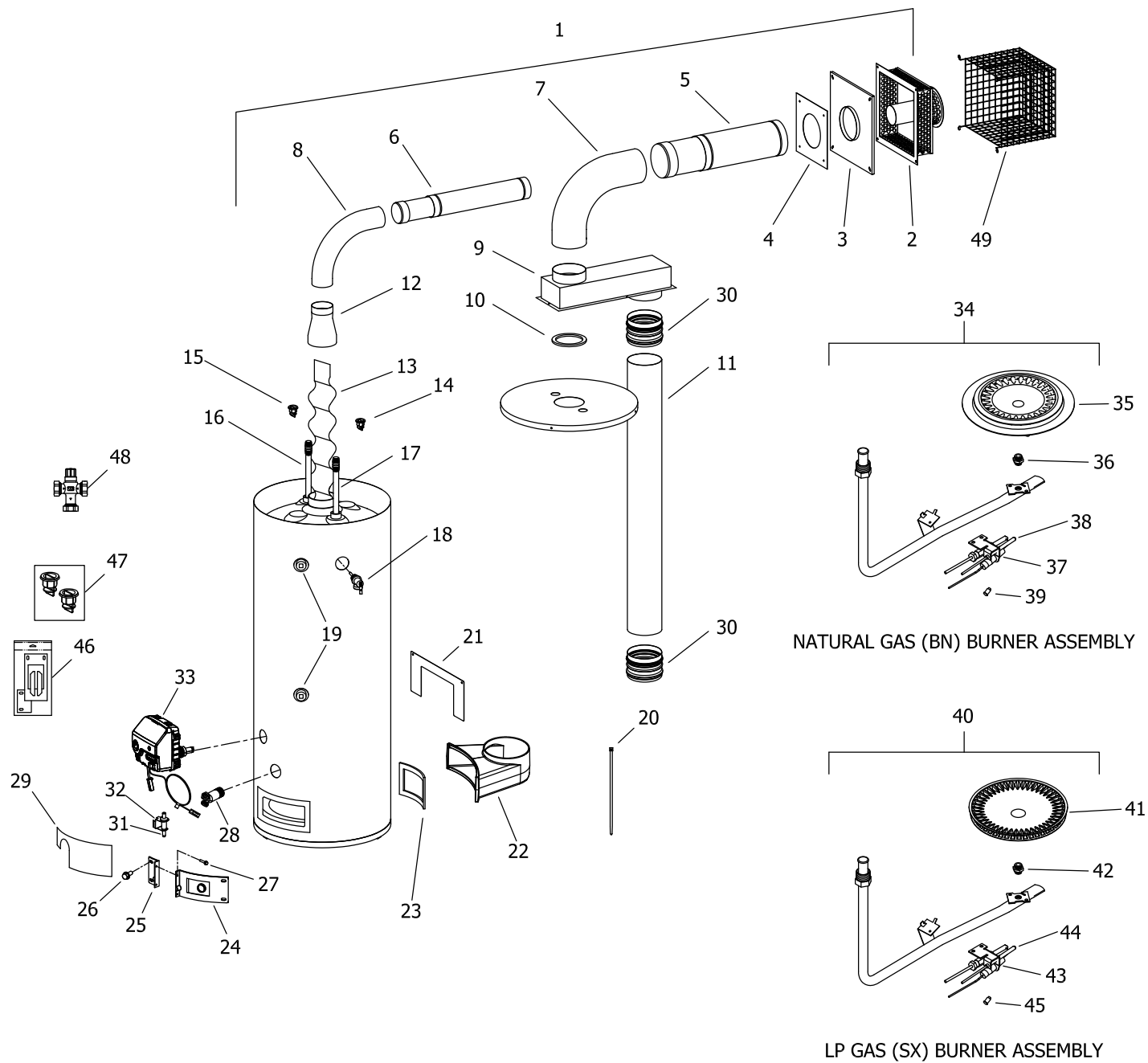
***Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

▲ Order with item 15

▲▲ Order with item 14

¹ For serial numbers PRIOR to FK12504331

² For serial numbers AFTER and INCLUDING FK12504331.



LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY
ON ALL MODELS EXCEPT 75 GAL.

Item	Description	Model DH75T60F (B*N,C*X, S*X)	Model DH75T60F(B*N,S*X) (-ONLY,-FLEX,-SOLID)	Model DH1504T*F (BN,CX, SX)	Model DH1504T*F(BN,SX) (-ONLY,-FLEX,-SOLID)
1	Aluminum Vent Kit (Solid)†	239-42980-00	415-48914-00	239-42980-00	415-48914-00
	Aluminum Vent Kit (Flexible)	---	415-48915-00	---	415-48915-00
	White Vent Kit Package (Solid)	239-45412-00	239-45412-00	239-45412-00	239-45412-00
	Brown Vent Kit (Solid)	239-42979-00	239-42979-00	239-42979-00	239-42979-00
2	Direct Vent-Air Intake Terminal (Aluminum)(Flexible & Solid)†	239-42274-00	239-42274-00	239-42274-00	239-42274-00
	Direct Vent-Air Intake Terminal (Brown)(Flexible & Solid)	239-42832-00	239-42832-00	239-42832-00	239-42832-00
	Direct Vent-Air Intake Terminal (White)(Flexible & Solid)	239-45413-00	239-45413-00	239-45413-00	239-45413-00
3	Outer Wall Mounting Plate (Aluminum)(Flexible & Solid)†	239-42447-00	239-42447-00	239-42447-00	239-42447-00
	Outer Wall Mounting Plate (Brown)(Flexible & Solid)	239-42833-00	239-42833-00	239-42833-00	239-42833-00
	Outer Wall Mounting Plate (White)(Flexible & Solid)	239-45414-00	239-45414-00	239-45414-00	239-45414-00
4	Backing Plate	239-42449-00	239-42449-00	239-42449-00	239-42449-00
5	6" Diameter Telescopic Air Intake Tube (Solid Only)	239-42459-00	239-42459-00	239-42459-00	239-42459-00
6	4" Diameter Telescopic Vent Tube (Solid Only)	239-42460-00	239-42460-00	239-42460-00	239-42460-00
7	6" Diameter Elbow (Solid Only)	239-42067-00	239-42067-00	239-42067-00	239-42067-00
8	4" Diameter Elbow (Solid Only)	239-42068-00	239-42068-00	239-42068-00	239-42068-00
9	Plenum	---	---	239-47668-01	239-47668-01
10	Plenum Gasket	239-41070-02	239-41070-02	239-41070-02	239-41070-02
11	Air Intake Tube (Vertical)	---	---	---	---
12	Flue Reducer	239-42066-00	239-42066-00	239-42066-00	239-42066-00
13	Flue Baffle	---	---	---	---
14	Heat Trap Insert (Inlet)	415-45073-00	415-45073-00	415-45073-00	415-45073-00
15	Heat Trap Insert (Outlet)	415-45167-00	415-45167-00	415-45167-00	415-45167-00
16	Hot Water Outlet Magnesium Anode ▲	415-55482-00	415-55482-00	415-55482-00	415-55482-00
	Aluminum Anode ▲	415-55484-00	415-55484-00	415-55484-00	415-55484-00
	A420 Aluminum Anode ▲ #	415-55486-00	415-55486-00	415-55486-00	415-55486-00
17	Cold Water Inlet Dip Tube Polypropylene ▲ ▲	415-51230-16	415-51230-16	415-51230-15	415-51230-15
	Polysulfone (NC Code) ▲ ▲	415-51230-16	415-51230-16	415-51230-15	415-51230-15
18	T&P Relief Valve	415-32920-01	415-32920-01	415-32920-01	415-32920-01
19	3/4 NPT Plug	239-11638-00	239-11638-00	239-11638-00	239-11638-00
20	Wire Tie	239-44328-00	239-44328-00	239-44328-00	239-44328-00
21	Direct Vent Boot Escutcheon	243-46922-00	---	243-46922-00	---
22	Air Intake Boot	---	---	239-47771-18	239-47771-18
23	Air Intake Boot Gasket	---	w/ Intake Boot	---	w/ Intake Boot
24	Right Side Inner Door w/Gasket	239-45642-20	239-47504-22	239-45642-18	239-45642-18
25	Left Side Inner Door w/Gasket	239-43968-20	239-43968-20	239-43968-18	239-43968-18
26	Screw-#10-12 x 3/4 HWH (Qty. 2)	239-52581-00	239-52581-00	239-52581-00	239-52581-00
27	Screw-#8-18 x 3/4 HWH (Qty. 5)	239-44195-00	239-44195-00	239-44195-00	239-44195-00
28	Brass Drain Valve Kit	415-42351-02	415-42351-02	415-42351-02	415-42351-02
29	Outer Door	239-43962-00	239-43962-00	239-43962-00	239-43962-00
30	Coupler (2 Required) ♦	---	239-50102-00	---	239-50102-00

*Applies to all warranties

**Inner door gasket kit recommended

***Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

A420 Anode may need to be cut to length

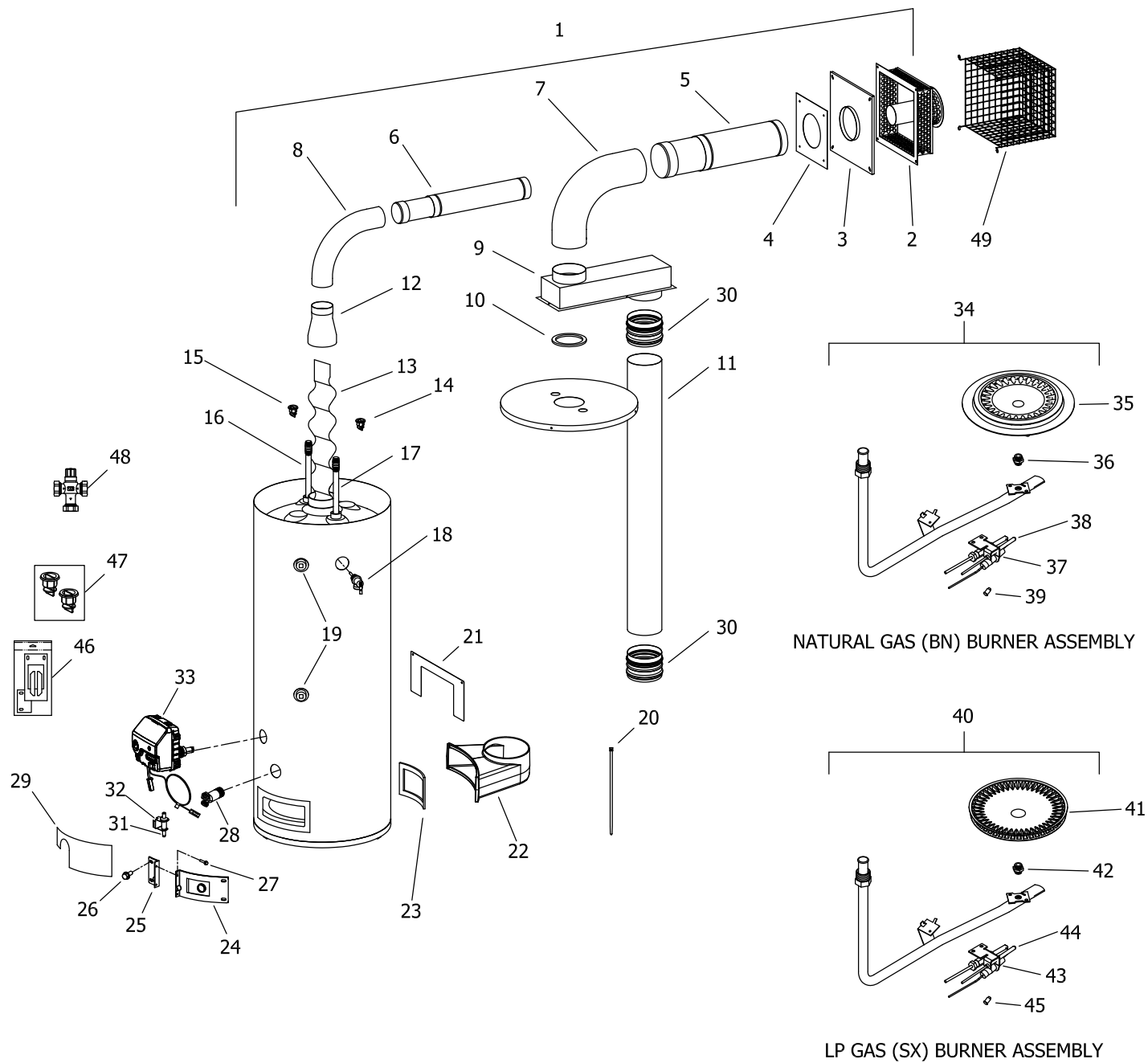
▲ Order with item 15

▲ ▲ Order with item 14

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† Aluminum vent kits are standard



Item	Description	Model DH75T60F (B*N,C*X, S*X)	Model DH75T60F(B*N,S*X) (-ONLY,-FLEX,-SOLID)	Model DH1504T*F (BN,CX, SX)	Model DH1504T*F(BN,SX) (-ONLY,-FLEX,-SOLID)
31	Piezo Igniter (White Rodgers)	415-43448-00	415-43448-00	415-43448-00	415-43448-00
32	Piezo Igniter Bracket (White Rodgers)	239-46157-02	239-46157-02	239-46157-02	239-46157-02
33	Gas Control Direct Replacement Natural Gas Kit	415-52908-00	415-52908-00	415-52908-00	415-52908-00
	Gas Control Direct Replacement LP Gas Kit	415-52910-02	415-52910-02	415-52909-01	415-52909-01
	Gas Control Universal Replacement Natural Gas Kit	415-52908-02	415-52908-02	415-53359-00	415-53359-00
	Gas Control Universal Replacement LP Gas Kit	415-52910-02	415-52910-02	415-53360-00	415-53360-00
Natural Gas BN Burner Assembly					
34	Nat. Gas Burner Assembly Complete***	265-43971-06-29	265-47970-03-29 ¹	265-47439-07-31	265-47970-01-31 ¹
	Nat. Gas Burner Assembly Complete***	---	265-48110-03-29 ²	---	265-48110-01-31 ²
35	Nat. Gas BN Burner**	228-42506-00	228-42506-00	228-42506-00	228-42506-00
36	Nat. Gas Main Burner Orifice**	234-41034-29	234-41034-29	234-41034-31	234-41034-31
	Nat. Gas High Altitude 2001 Ft. to 5000 Ft.**	234-41034-30	234-41034-30	234-41034-33	234-41034-33
	Nat. Gas High Altitude 5001 Ft. to 8000 Ft.**	234-41034-31	234-41034-31	234-41034-36	234-41034-36
	Nat. Gas High Altitude Over 8000 Ft.**	234-41034-31	234-41034-31	234-41034-38	234-41034-38
37	Nat. Gas Pilot Assembly (White Rodgers)**	233-46277-04	233-41062-03	233-46277-04	233-46277-04
	Nat. Gas Pilot Assembly (Resideo)**	233-48077-03	233-48077-03	233-48077-03	233-48077-03
38	Thermocouple (White Rodgers)**	415-46501-24	415-46501-24	415-46501-24	415-46501-24
39	Nat. Gas Pilot Orifice (White Rodgers)**	234-46502-05	234-46502-05	234-46502-05	234-46502-05
LP Gas SX Burner Assembly			Replacement for LP Gas Cast Iron Burner		
40	LP Gas Burner Assembly Complete***	265-47118-04-43	265-47972-03-43 ¹	265-47440-12-47	265-47972-01-47 ¹
	LP Gas Burner Assembly Complete***	---	265-48303-03-43 ²	---	265-48303-01-47 ²
41	LP Gas SX Burner**	228-47000-00	228-47000-00	228-47000-00	228-47000-00
42	LP Gas SX Main Burner Orifice**	234-47064-43	234-47064-43	234-47064-47	234-47064-47
	LP Gas SX High Altitude 2001 Ft. to 5000 Ft.**	234-47064-46	234-47064-46	234-47064-49	234-47064-49
	LP Gas SX High Altitude 5001 Ft. to 8000 Ft.**	234-47064-47	234-47064-47	234-47064-50	234-47064-50
	LP Gas SX High Altitude Over 8000 Ft.**	234-47064-47	234-47064-47	234-47064-51	234-47064-51
43	LP Gas SX Pilot Assembly (White Rodgers)**	233-41063-03	233-41063-03	233-46278-03	233-46278-03
	LP Gas SX Pilot Assembly (Resideo)**	233-48078-03	233-48078-03	233-48078-03	233-48078-03
44	Thermocouple (White Rodgers)**	415-46501-24	415-46501-24	415-46501-24	415-46501-24
45	LP Gas SX Pilot Orifice (White Rodgers)**	233-46502-02	233-46502-02	234-46502-02	234-46502-02
46	Inner Door Gasket Kit	239-44078-00	239-47792-00	239-44078-00	239-44078-00
47	Heat Trap Insert Kit	265-45419-00	265-45419-00	265-45419-00	265-45419-00
48	ASSE Approved Mixing Valve (Optional)	239-51778-00	239-51778-00	239-51778-00	239-51778-00
49	Direct Vent-Air Intake Terminal Guard (Optional)	415-41453-00	415-41453-00	415-41453-00	415-41453-00
-	LP to Natural Gas Conversion Kit (Norm Alt.)	265-53745-43	265-53745-63	265-53745-33	265-53745-53
-	LP to Natural Gas Conversion Kit (High Alt.)	265-53745-46	265-53745-66	265-53745-38	265-53745-58

*Applies to all warranties

**Inner door gasket kit recommended

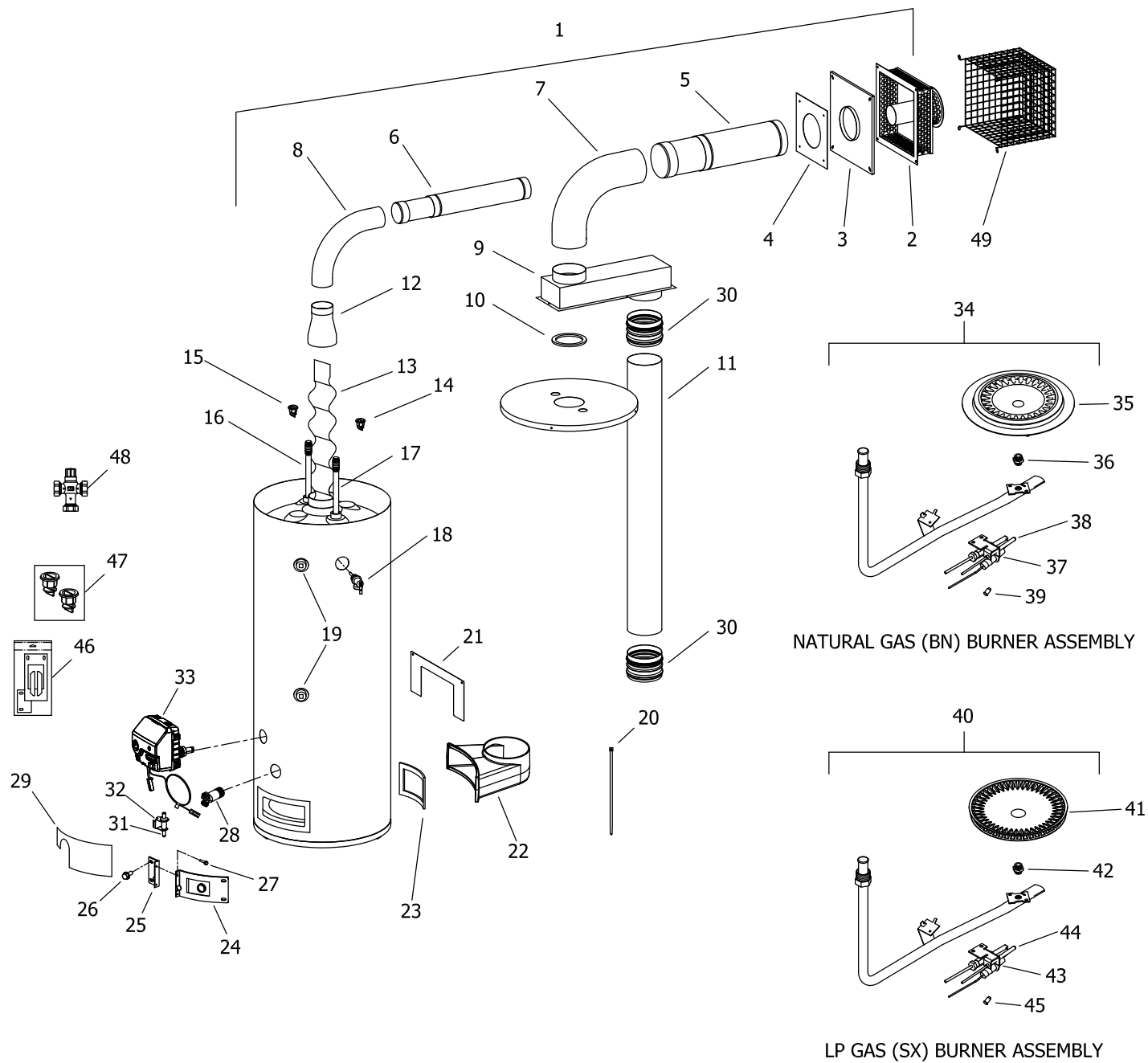
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Item	Description	Model DH165T*F (BN,CX, SX)	Model DH165T*F(BN, SX) (-ONLY,-FLEX,-SOLID)	Model DH175S*F (BN,CX, SX)	Model DH175S*F(BN,SX) (-ONLY,-FLEX,-SOLID)
1	Aluminum Vent Kit (Solid)†	239-42980-00	415-48914-00	239-42980-00	415-48914-00
	Aluminum Vent Kit (Flexible)	---	415-48915-00	---	415-48915-00
	White Vent Kit Package (Solid)	239-45412-00	239-45412-00	239-45412-00	239-45412-00
	Brown Vent Kit (Solid)	239-42979-00	239-42979-00	239-42979-00	239-42979-00
2	Direct Vent-Air Intake Terminal (Aluminum)(Flexible & Solid)†	239-42274-00	239-42274-00	239-42274-00	239-42274-00
	Direct Vent-Air Intake Terminal (Brown)(Flexible & Solid)	239-42832-00	239-42832-00	239-42832-00	239-42832-00
	Direct Vent-Air Intake Terminal (White)(Flexible & Solid)	239-45413-00	239-45413-00	239-45413-00	239-45413-00
3	Outer Wall Mounting Plate (Aluminum)(Flexible & Solid)†	239-42447-00	239-42447-00	239-42447-00	239-42447-00
	Outer Wall Mounting Plate (Brown)(Flexible & Solid)	239-42833-00	239-42833-00	239-42833-00	239-42833-00
	Outer Wall Mounting Plate (White)(Flexible & Solid)	239-45414-00	239-45414-00	239-45414-00	239-45414-00
4	Backing Plate	239-42449-00	239-42449-00	239-42449-00	239-42449-00
5	6" Diameter Telescopic Air Intake Tube (Solid Only)	239-42459-00	239-42459-00	239-42459-00	239-42459-00
6	4" Diameter Telescopic Vent Tube (Solid Only)	239-42460-00	239-42460-00	239-42460-00	239-42460-00
7	6" Diameter Elbow (Solid Only)	239-42067-00	239-42067-00	239-42067-00	239-42067-00
8	4" Diameter Elbow (Solid Only)	239-42068-00	239-42068-00	239-42068-00	239-42068-00
9	Plenum	---	---	---	---
10	Plenum Gasket	239-41070-02	239-41070-02	239-41070-02	239-41070-02
11	Air Intake Tube (Vertical)	---	---	---	---
12	Flue Reducer	239-42066-00	239-42066-00	239-42066-00	239-42066-00
13	Flue Baffle	---	---	---	---
14	Heat Trap Insert (Inlet)	415-45073-00	415-45073-00	415-45073-00	415-45073-00
15	Heat Trap Insert (Outlet)	415-45167-00	415-45167-00	415-45167-00	415-45167-00
16	Hot Water Outlet Magnesium Anode ▲	415-55482-00	415-55482-00	415-55482-00	415-55482-00
	Aluminum Anode ▲	415-55484-00	415-55484-00	415-55484-00	415-55484-00
	A420 Aluminum Anode ▲ #	415-55486-00	415-55486-00	415-55486-00	415-55486-00
17	Cold Water Inlet Dip Tube Polypropylene ▲ ▲	229-51230-06	229-51230-06	229-51230-06	229-51230-06
	Polysulfone (NC Code) ▲ ▲	229-51230-06	229-51230-06	229-51230-06	229-51230-06
18	T&P Relief Valve	415-32920-01	415-32920-01	415-32920-01	415-32920-01
19	3/4 NPT Plug	239-11638-00	239-11638-00	239-11638-00	239-11638-00
20	Wire Tie	239-44328-00	239-44328-00	239-44328-00	239-44328-00
21	Direct Vent Boot Escutcheon	243-46922-00	---	243-46922-00	---
22	Air Intake Boot	---	---	---	---
23	Air Intake Boot Gasket	---	w/ Intake Boot	---	w/ Intake Boot
24	Right Side Inner Door w/Gasket	239-45642-20	239-45642-20	239-45642-20	239-47504-22
25	Left Side Inner Door w/Gasket	239-43968-20	239-43968-20	239-43968-20	239-43968-20
26	Screw-#10-12 x 3/4 HWH (Qty. 2)	239-52581-00	239-52581-00	239-52581-00	239-52581-00
27	Screw-#8-18 x 3/4 HWH (Qty. 5)	239-44195-00	239-44195-00	239-44195-00	239-44195-00
28	Brass Drain Valve Kit	415-42351-02	415-42351-02	415-42351-02	415-42351-02
29	Outer Door	239-43962-00	239-43962-00	239-43962-00	239-43962-00
30	Coupler (2 Required) ♦	---	239-50102-00	---	239-50102-00 ♦

*Applies to all warranties

**Inner door gasket kit recommended

***Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

A420 Anode may need to be cut to length

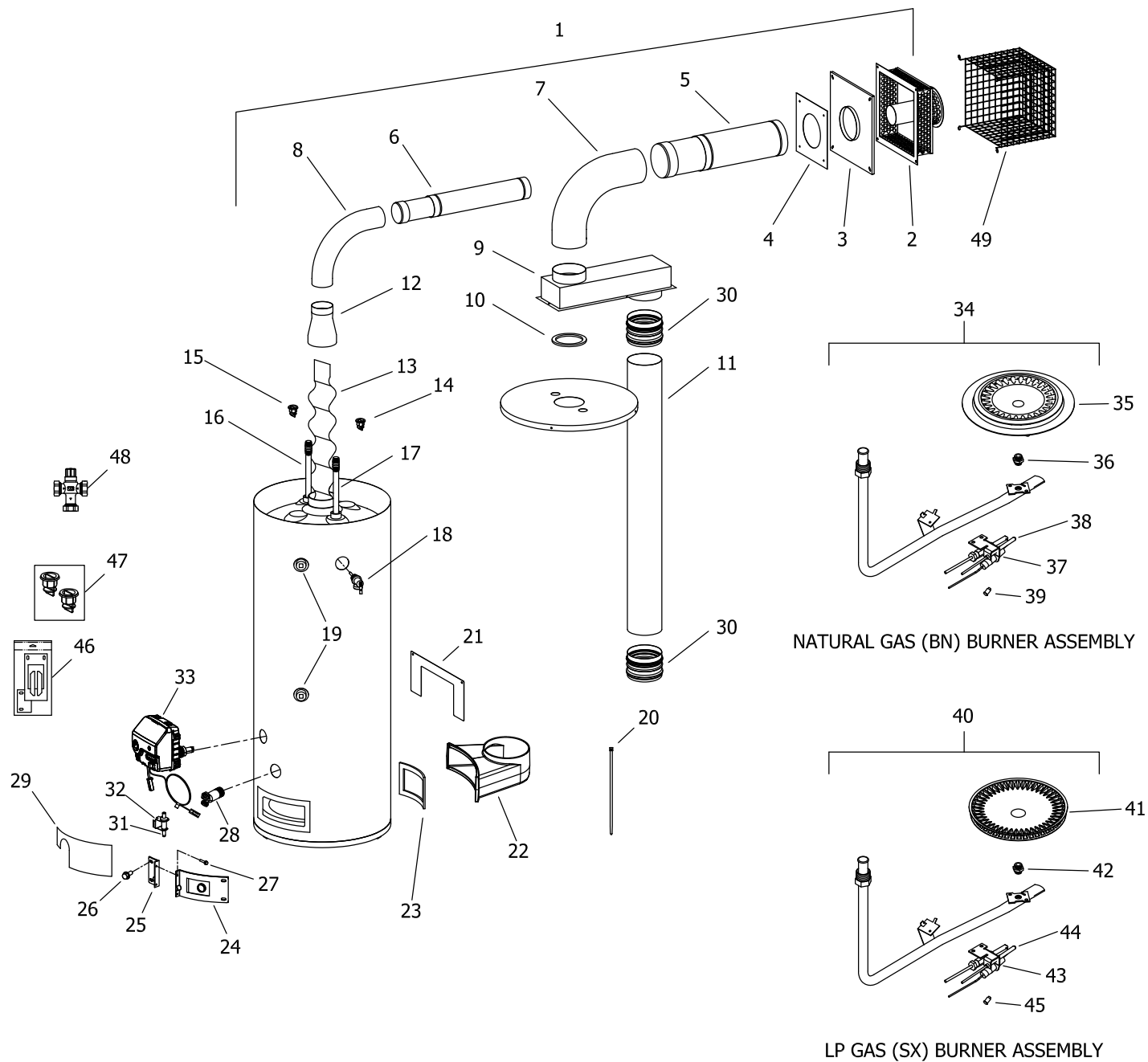
▲ Order with item 15

▲ ▲ Order with item 14

¹ For serial numbers PRIOR to FK12504331

² For serial numbers AFTER and INCLUDING FK12504331.

† Aluminum vent kits are standard



Item	Description	Model DH165T*F (BN,CX, SX)	Model DH165T*F(BN, SX) (-ONLY,-FLEX,-SOLID)	Model DH175S*F (BN,CX, SX)	Model DH175S*F(BN,SX) (-ONLY,-FLEX,-SOLID)
31	Piezo Igniter (White Rodgers)	415-43448-00	415-43448-00	415-43448-00	415-43448-00
32	Piezo Igniter Bracket (White Rodgers)	239-46157-02	239-46157-02	239-46157-02	239-46157-02
33	Gas Control Direct Replacement Natural Gas Kit	415-52907-01	415-52907-01	415-52907-01	415-52907-01
	Gas Control Direct Replacement LP Gas Kit	415-52909-01	415-52909-01	415-52909-01	415-52909-01
	Gas Control Universal Replacement Natural Gas Kit	415-53359-00	415-53359-00	415-53359-00	415-53359-00
	Gas Control Universal Replacement LP Gas Kit	415-53360-00	415-53360-00	415-53360-00	415-53360-00
Natural Gas BN Burner Assembly					
34	Nat. Gas Burner Assembly Complete***	265-47439-10-30	265-47970-02-30 ¹	265-43971-06-29	265-47970-03-29 ¹
	Nat. Gas Burner Assembly Complete***	---	265-48110-02-30 ²	---	265-48110-03-29 ²
35	Nat. Gas BN Burner**	228-42506-00	228-42506-00	228-42506-00	228-42506-00
36	Nat. Gas Main Burner Orifice**	234-41034-30	234-41034-30	234-41034-29	234-41034-29
	Nat. Gas High Altitude 2001 Ft. to 5000 Ft.**	234-41034-31	234-41034-31	234-41034-30	234-41034-30
	Nat. Gas High Altitude 5001 Ft. to 8000 Ft.**	234-41034-32	234-41034-32	234-41034-31	234-41034-31
	Nat. Gas High Altitude Over 8000 Ft.**	234-41034-33	234-41034-33	234-41034-31	234-41034-31
37	Nat. Gas Pilot Assembly (White Rodgers)**	233-46277-04	233-46277-04	233-46277-04	233-41062-03
	Nat. Gas Pilot Assembly (Resideo)**	233-48077-03	233-48077-03	233-48077-03	233-48077-03
38	Thermocouple (White Rodgers)**	415-46501-24	415-46501-24	415-46501-24	415-46501-24
39	Nat. Gas Pilot Orifice (White Rodgers)**	234-46502-05	234-46502-05	234-46502-05	234-46502-05
LP Gas SX Burner Assembly		Replacement for LP Gas Cast Iron Burner			
40	LP Gas Burner Assembly Complete***	265-47440-18-46	265-47972-02-46 ¹	265-47118-04-43	265-47972-03-43 ¹
	LP Gas Burner Assembly Complete***	---	265-48303-02-46 ²	---	265-48303-03-43 ²
41	LP Gas SX Burner**	228-47000-00	228-47000-00	228-47000-00	228-47000-00
42	LP Gas SX Main Burner Orifice**	234-47064-46	234-47064-46	234-47064-43	234-47064-43
	LP Gas SX High Altitude 2001 Ft. to 5000 Ft.**	234-47064-48	234-47064-48	234-47064-46	234-47064-46
	LP Gas SX High Altitude 5001 Ft. to 8000 Ft.**	234-47064-49	234-47064-49	234-47064-47	234-47064-47
	LP Gas SX High Altitude Over 8000 Ft.**	234-47064-50	234-47064-50	234-47064-47	234-47064-47
43	LP Gas SX Pilot Assembly (White Rodgers)**	233-46278-03	233-46278-03	233-41063-03	233-41063-03
	LP Gas SX Pilot Assembly (Resideo)**	233-48078-03	233-48078-03	233-48078-03	233-48078-03
44	Thermocouple (White Rodgers)**	415-46501-24	415-46501-24	415-46501-24	415-46501-24
45	LP Gas SX Pilot Orifice (White Rodgers)**	234-46502-02	234-46502-02	233-46502-02	233-46502-02
46	Inner Door Gasket Kit	239-44078-00	239-44078-00	239-44078-00	239-47792-00
47	Heat Trap Insert Kit	265-45419-00	265-45419-00	265-45419-00	265-45419-00
48	ASSE Approved Mixing Valve (Optional)	239-51778-00	239-51778-00	239-51778-00	239-51778-00
49	Direct Vent-Air Intake Terminal Guard (Optional)	415-41453-00	415-41453-00	415-41453-00	415-41453-00
-	LP to Natural Gas Conversion Kit (Norm Alt.)	265-53745-34	265-53745-54	265-53745-35	265-53745-55
-	LP to Natural Gas Conversion Kit (High Alt.)	265-53745-39	265-53745-59	265-53745-40	265-53745-60

*Applies to all warranties

**Inner door gasket kit recommended

***Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

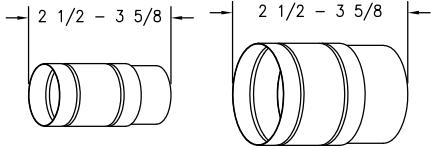
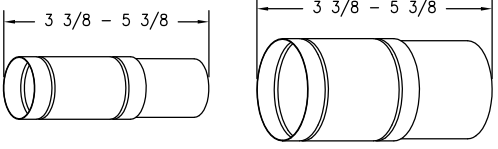
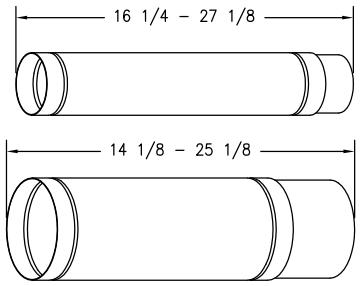
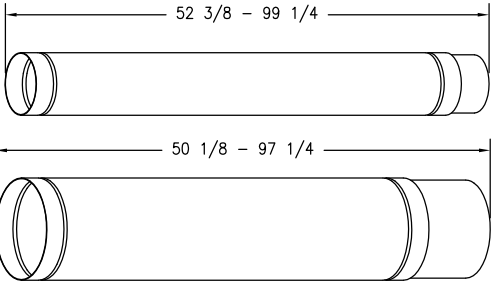
▲ Order with item 15

▲▲ Order with item 14

¹ For serial numbers PRIOR to FK12504331

² For serial numbers AFTER and INCLUDING FK12504331.

SOLID VENT KITS

 SILICONE SEALANT  BAG OF MOUNTING HARDWARE  DIRECT VENT-AIR INTAKE KIT F PART NO. 239-42516-00 (OPTIONAL)	 SILICONE SEALANT  BAG OF MOUNTING HARDWARE  DIRECT VENT-AIR INTAKE KIT G PART NO. 239-42517-00 (OPTIONAL)
 SILICONE SEALANT  BAG OF MOUNTING HARDWARE  DIRECT VENT-AIR INTAKE KIT H PART NO. 239-42514-00 (OPTIONAL) ABOVE TUBE LENGTHS SUPPLIED WITH HEATER	 SILICONE SEALANT  BAG OF MOUNTING HARDWARE  DIRECT VENT-AIR INTAKE KIT I PART NO. 239-42512-00 (OPTIONAL)

SOLID VENT KITS

		Horizontal "X"				
		16 1/4 17 3/16	18 20 11/16	25 1/4 35 3/16	37 3/4 57 7/8	61 5/16 107 5/16
Vertical "Y"	11 9/16	order kit F 239-42516-00	order kit G 239-42517-00	no add'l kit req'd	order kit H 239-42514-00	order kit I 239-42512-00
	16 5/16 17 1/4	order kit F *(2) 239-42516-00	order kit F & G 239-42516-00 239-42517-00	order kit F 239-42516-00	order kit F & H 239-42516-00 239-42514-00	order kit F & I 239-42516-00 239-42512-00
	18 1/16 20 3/4	order kit F & G 239-42516-00 239-42517-00	order kit G *(2) 239-42517-00	order kit G 239-42517-00	order kit G & H 239-42517-00 239-42514-00	order kit G & I 239-42517-00 239-42512-00
	25 5/16 35 1/4	order kit F 239-42516-00	order kit G 239-42517-00	order kit H 239-42514-00	order kit H *(2) 239-42514-00	order kit I 239-42512-00
	38 1/16 57 15/16	order kit F & H 239-42516-00 239-42514-00	order kit G & H 239-42517-00 239-42514-00	order kit H *(2) 239-42514-00	order kit H *(3) 239-42514-00	order kit H & I 239-42514-00 239-42512-00
	61 3/8 107 3/8	order kit F & I 239-42516-00 239-42512-00	order kit G & I 239-42517-00 239-42512-00	order kit I 239-42512-00	order kit H & I 239-42514-00 239-42512-00	order kit I *(2) 239-42512-00

*(2) = Order two kits

*(3) = Order three kits

FLEXIBLE VENT KITS

Vertical Vent Height + Horizontal Vent Length	Kit Part Number
Less than 100 inches	239-48915-00
More than 100 inches	N/A*

*Do not attempt to use flexible vent hose at a distance greater than 100 inches.



United States

Sales	1-800-523-2931
Technical Support	1-800-334-3393
Email	techsupport@bradfordwhite.com
Warranty	1-800-531-2111
Email	warranty@bradfordwhite.com
Service Parts	1-800-538-2020
Email	parts@bradfordwhite.com

Canada

Sales	1-866-690-0961 1-905-203-0600
Fax	905-636-0666
Warranty	1-800-531-2111
Email	warranty@bradfordwhite.com
Technical Support	1-800-334-3393
Email	techsupport@bradfordwhite.com
Service Parts and Orders	ca.orders@bradfordwhite.com

For U.S. and Canada field service, contact your professional installer or local Bradford White sales representative.

International

General Contact	international@bradfordwhite.com
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