



COMMERCIAL REPLACEMENT PARTS LIST

Energy Saver Commercial Gas Millivolt (DM) Models



Includes Hydrojet®
Total Performance System

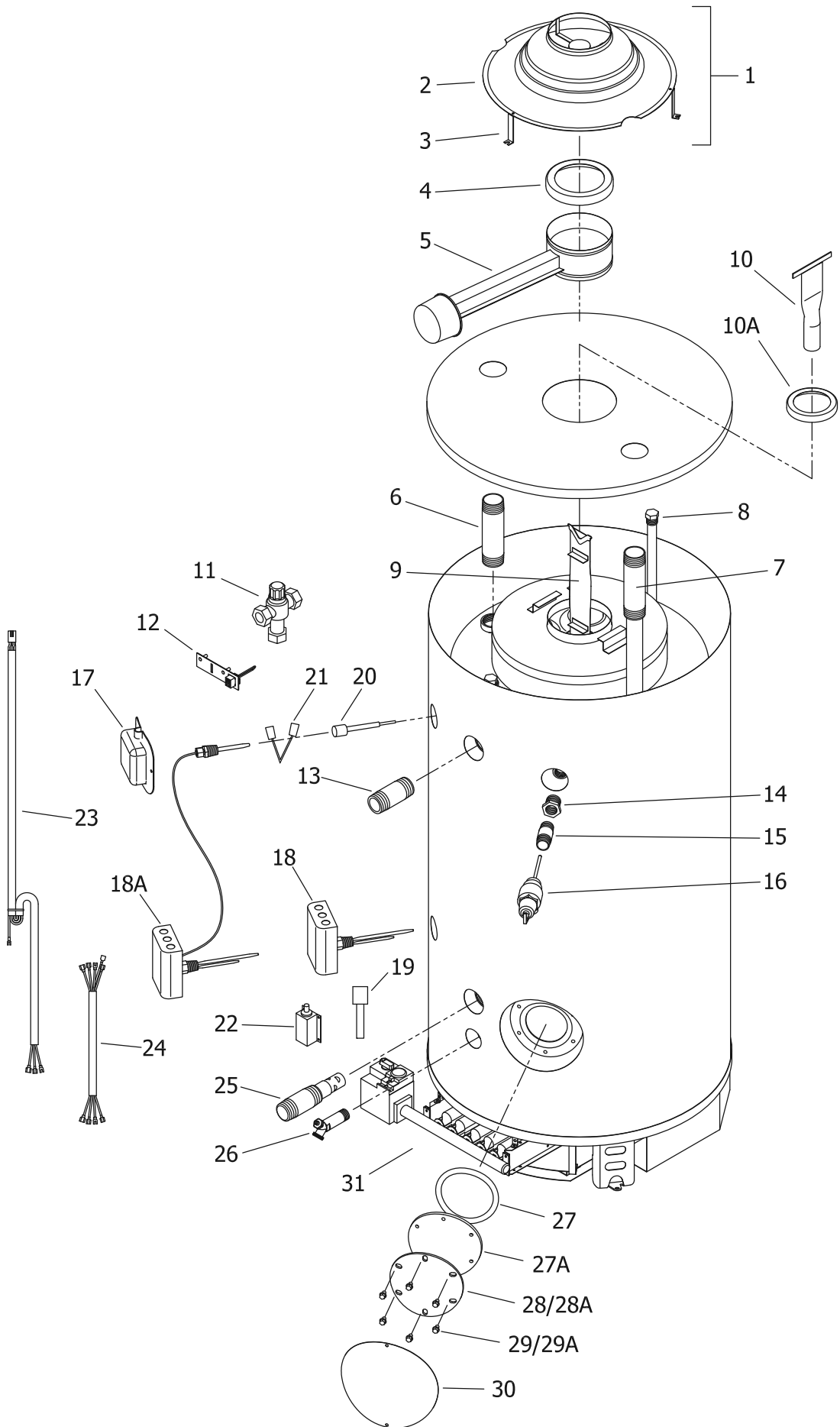
Effective: November, 2012
ECO 7711

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.



Item	Description	Model DM38T155(E)*(N,X)	Model DM75T125(E)*(N,X)	Model DM75T160(E)*(N,X)	Model DM80T180(E)*(N,X)	Model DM80T199(E)*(N,X)
1	Draft Diverter Complete with Leg Kit	265-46541-00	265-46542-00	265-46543-00	265-46544-00	265-46544-00
2	Draft Diverter Only	239-81733-00-01	239-82000-01-01	243-81998-00-01	239-81986-00-01	239-81986-00-01
3	Draft Diverter Leg Kit Only	243-43690-02	243-43689-02	243-43690-06	243-43690-02	243-43690-02
4	Flue Damper Reducer	---	239-81980-00	239-81980-00	---	---
5	Flue Damper Complete	239-42806-00	243-42823-00	243-42823-00	239-42806-00	239-42806-00
6	Hot Water Outlet Nipple (Top)	---	229-40913-01	229-40913-01	229-40913-01	229-40913-01
7	Cold Water Inlet Diptube (Top)	---	229-46709-01	229-46709-01	229-46709-03	229-46709-03
8	Plug Type Anode Rod (Magnesium)	224-47782-09 (Qty. 3)	224-47782-06 (Qty. 2)	224-47782-06 (Qty. 2)	224-47782-11 (Qty. 2)	224-47782-11 (Qty. 2)
	Plug Type Anode Rod (Aluminum)	224-47783-01 (Qty. 3)	224-47783-04 (Qty. 2)	224-47783-04 (Qty. 2)	224-47783-04 (Qty. 2)	224-47783-04 (Qty. 2)
	Plug Type Anode Rod (A420 Aluminum)#	224-49559-04 (Qty. 3)	224-49559-04 (Qty. 2)	224-49559-04 (Qty. 2)	224-49559-04 (Qty. 2)	224-49559-04 (Qty. 2)
9	Flue Baffle	243-81683-00 (Qty. 11)	---	---	243-81563-00 (Qty. 8)	243-82118-00 (Qty. 8)
10	Flue Core	---	239-81476-00 (Qty. 2)	---	---	---
10A	Flue Reducer	---	243-36920-00	243-36920-00	---	---
11	ASSE Approved Mixing Valve (Optional)	239-43740-02	239-43740-02	239-43740-02	239-43740-02	239-43740-02
12	Damper Service Plate with Kit	243-42805-00	243-42805-00	243-42805-00	243-42805-00	243-42805-00
13	Hot Water Outlet Nipple (Side)	229-40913-02	229-40913-02	229-40913-02	229-40913-02	229-40913-02
14	1" NPT to 3/4" NPT Reducer Bushing	239-02052-00	---	---	239-02052-00	239-02052-00
15	3/4" NPT Nipple	229-32762-04	229-32762-04	229-32762-04	229-32762-04	229-32762-04
	1" NPT Nipple	---	---	---	---	---
16	T&P Valve	230-30246-00	230-30246-00	230-30246-00	230-30246-00	230-30246-00
17	Utility Cover	239-80281-03	239-80281-03	239-80281-03	239-80281-03	239-80281-03
18	Thermostat (Single Probe)	265-48921-00	265-48921-00	265-48921-00	---	---
18A	Thermostat (Dual Probe)	---	---	---	265-47524-00	265-47524-00
19	Harness-ECO Adapter †	239-47527-00	239-47527-00	239-47527-00	239-47527-00	239-47527-00
20	Thermal Immersion Well †	---	---	---	239-46558-02	239-46558-02
21	Mounting Clamp †	---	---	---	239-47206-00	239-47206-00
22	Piezo Igniter	239-41065-00	239-41065-00	239-41065-00	239-41065-00	239-41065-00
23	Harness-Flue Damper	239-42799-02	239-42799-01	239-42799-01	239-42799-03	239-42799-03
24	Harness-Gas Valve & Thermostat	239-47528-01	239-47528-01	239-47528-01	239-47528-01	239-47528-02
25	Cold Water Inlet Diptube (Side)	229-44731-00	229-44731-00	229-44731-00	229-44731-00	229-44731-00
26	Brass Drain Valve	265-42351-04	265-42351-04	265-42351-04	265-42351-04	265-42351-04
27	Cleanout O-Ring Gasket	205-18427-00	205-18427-00	205-18427-00	205-18427-00	205-18427-00
27A	Cleanout Gasket (ASME)	---	---	---	---	---
28	Cleanout Cover	205-18428-00	205-18428-00	205-18428-00	205-18428-00	205-18428-00
28A	Cleanout Cover (ASME)	---	---	---	---	---
29	Cleanout Cover Screw	239-82166-00	239-82166-00	239-82166-00	239-82166-00	239-82166-00
29A	Cleanout Cover Screw (ASME)	---	---	---	---	---
30	Cleanout Access Cover	243-20299-00	243-20299-00	243-20299-00	243-20299-00	243-20299-00

* Applies to all warranties

** Ordering a complete burner rack may increase delivery time. Please order the specific component required for the quickest delivery. Does not include item 45.

*** No LP version model available.

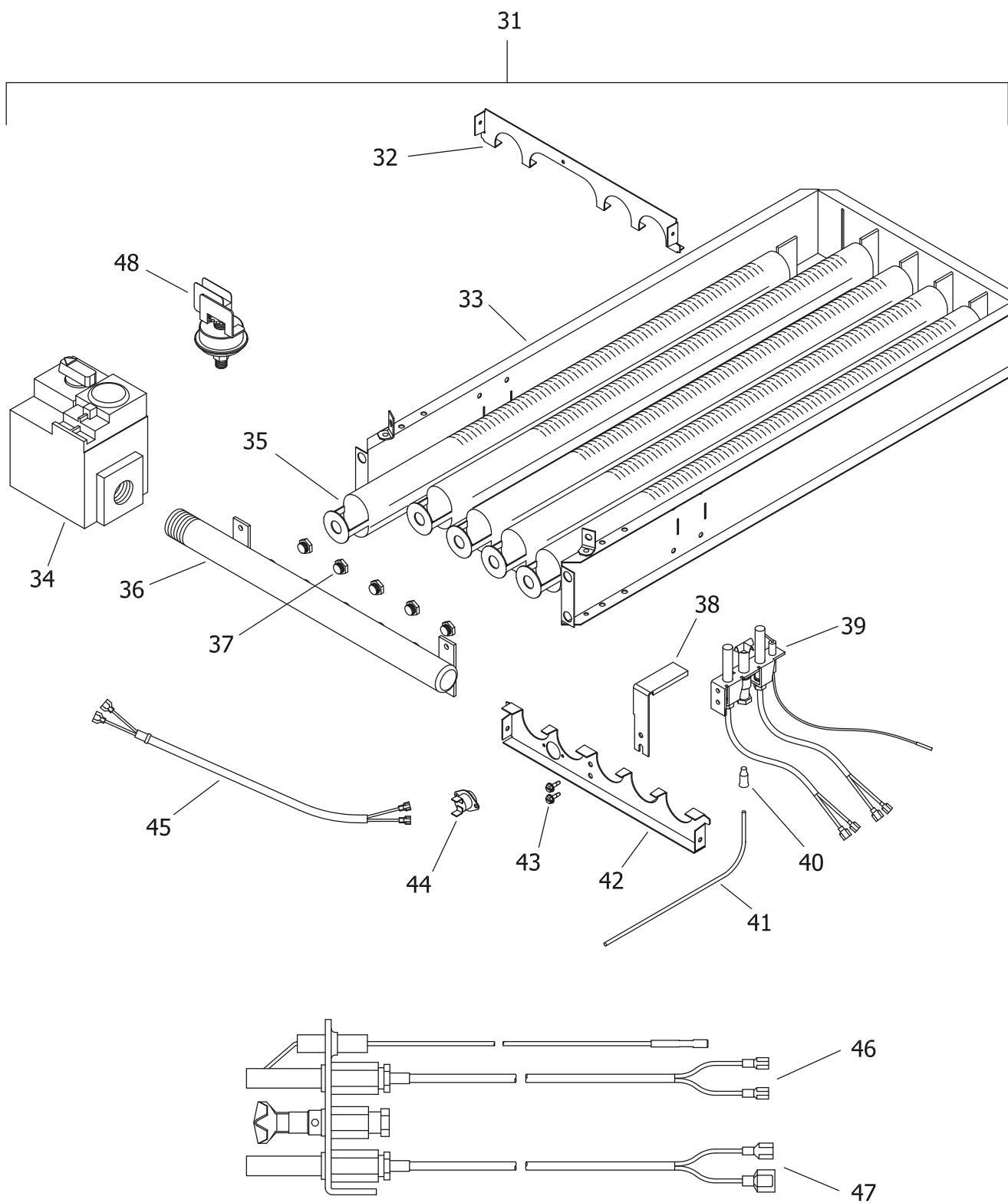
† Required when replacing Thermostats (Item 18 & 18A) on models prior to HF15207493.

▲ Applies when "E" is present in model number (Example: D38T155E3N).

▲▲ For models with serial number beginning with AG and prior.

▲▲▲ For models with serial numbers beginning with AH or later.

#A420 Anode may need to be cut to length



THERMOPILE DETAIL

Item	Description	Model	Model	Model	Model	Model
		DM38T155(E)*(N,X)	DM75T125(E)*(N,X)	DM75T160(E)*(N,X)	DM80T180(E)*(N,X)	DM80T199(E)*(N,X)
31	Burner Rack Complete (Natural Gas) **	243-42814-09	243-42813-01	243-42814-01	243-42814-05	243-42814-03
	Burner Rack Complete (Natural Gas) (Lo NOX) **▲	243-42937-05	243-42936-01	243-42937-01	243-42937-03	243-42937-02
	Burner Rack Complete (LP Gas) **	243-42814-02	243-42813-02	243-42814-02	243-42814-06	243-42814-04
32	Draft Panel	239-39419-00	239-39419-00	239-39419-00	239-39419-00	239-39419-00
33	Burner Rack Only	233-81969-01	243-82107-00	233-81969-01	233-81969-01	233-81969-01
34	Gas Valve (Natural Gas)	265-45510-01	265-45510-01	265-45510-01	265-45510-01	265-45510-01
	Gas Valve (LP Gas)	265-45510-02	265-45510-02	265-45510-02	265-45510-02	265-45510-02
35	Burner Tube (Standard)	228-39177-00 (Qty. 5)	228-39177-00 (Qty. 3)	228-39177-00 (Qty. 5)	228-39177-00 (Qty. 5)	228-39177-00 (Qty. 5)
	Burner Tube (Lo-NOX) ▲	228-42490-00 (Qty. 5)	228-42490-00 (Qty. 3)	228-42490-00 (Qty. 5)	228-42490-00 (Qty. 5)	228-42490-00 (Qty. 5)
	Burner Tube (Stainless Steel)	228-81964-00 (Qty. 5)	228-81964-00 (Qty. 3)	228-81964-00 (Qty. 5)	228-81964-00 (Qty. 5)	228-81964-00 (Qty. 5)
36	Burner Manifold	233-39170-00	233-39174-00	233-39170-00	233-39170-00	233-39170-00
37	Main Burner Orifice (Natural Gas) (0ft to 2000ft)	234-06016-73 (Qty. 5)	234-06016-33 (Qty. 3)	234-06016-39 (Qty. 5)	234-06016-37 (Qty. 5)	234-06016-35 (Qty. 5)
	High Altitude (Natural Gas) (2001ft to 5000ft)	234-06016-42 (Qty. 5)	234-06016-36 (Qty. 3)	234-06016-42 (Qty. 5)	234-06016-39 (Qty. 5)	234-06016-37 (Qty. 5)
	High Altitude (Natural Gas) (5001ft to 8000ft)	234-06016-43 (Qty. 5)	234-06016-38 (Qty. 3)	234-06016-43 (Qty. 5)	234-06016-42 (Qty. 5)	234-06016-39 (Qty. 5)
	High Altitude (Natural Gas) (8001ft & above)	234-06016-44 (Qty. 5)	234-06016-39 (Qty. 3)	234-06016-44 (Qty. 5)	234-06016-42 (Qty. 5)	234-06016-40 (Qty. 5)
	Main Burner Orifice (LP Gas) (0ft to 2000ft)	234-06016-52 (Qty. 5)	234-06016-48 (Qty. 3)	234-06016-52 (Qty. 5)	234-06016-50 (Qty. 5)	234-06016-49 (Qty. 5)
	High Altitude (LP Gas) (2001ft to 5000ft)	234-06016-1/16 (Qty. 5)	234-06016-50 (Qty. 3)	234-06016-1/16 (Qty. 5)	234-06016-51 (Qty. 5)	234-06016-50 (Qty. 5)
	High Altitude (LP Gas) (5001ft to 8000ft)	234-06016-53 (Qty. 5)	234-06016-51 (Qty. 3)	234-06016-53 (Qty. 5)	234-06016-1/16 (Qty. 5)	234-06016-51 (Qty. 5)
	High Altitude (LP Gas) (8001ft & above)	234-06016-53 (Qty. 5)	234-06016-51 (Qty. 3)	234-06016-53 (Qty. 5)	234-06016-1/16 (Qty. 5)	234-06016-52 (Qty. 5)
38	Pilot Shield	239-41333-00	239-41333-00	239-41333-00	239-41333-00	239-41333-00
39	Pilot Assembly (Natural Gas)	265-46289-01	265-46289-01	265-46289-01	265-46289-01	265-46289-01
	Pilot Assembly (LP Gas)	265-46289-02	265-46289-02	265-46289-02	265-46289-02	265-46289-02
40	Pilot Orifice (Natural Gas)	233-46653-01	233-46653-01	233-46653-01	233-46653-01	233-46653-01
	Pilot Orifice (LP Gas)	233-46653-02	233-46653-02	233-46653-02	233-46653-02	233-46653-02
41	Aluminum Pilot Tube	233-80361-10	233-80361-10	233-80361-10	233-80361-10	233-80361-10
42	Burner Support	239-45180-00	239-45180-00	239-45180-00	239-45180-00	239-45180-00
43	Pilot Mounting Screw	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)
44	Auto-Reset Thermal Switch ▲▲▲	239-45166-00	239-45166-00	239-45166-00	239-45166-00	239-45166-00
45	Harness-Thermal Switch ▲▲▲	239-45188-00	239-45188-00	239-45188-00	239-45188-00	239-45188-00
46	Thermopile-Gas Valve	233-46670-00	233-46670-00	233-46670-00	233-46670-00	233-46670-00
47	Thermopile-Damper	233-46700-00	233-46700-00	233-46700-00	233-46700-00	233-46700-00
48	Pressure Switch ▲▲	239-42797-00	239-42797-00	239-42797-00	239-42797-00	239-42797-00
-	LP to Natural Gas Conversion Kit	265-46032-01	265-46032-02	265-46032-03	265-46032-04	265-46032-05

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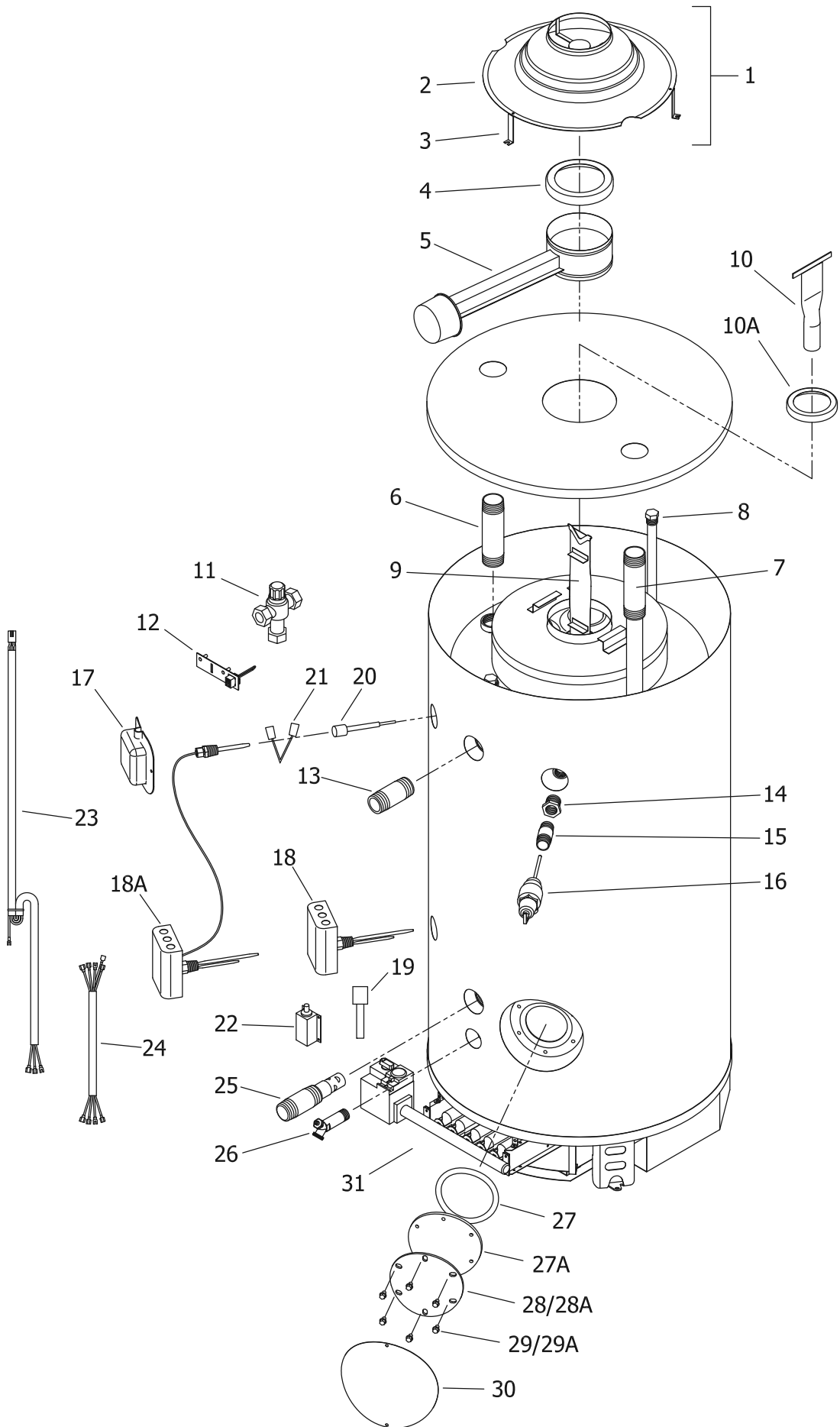
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Item	Description	Model	Model	Model	Model	Model
		DM80T250(E)*(N,X)(A)	DM100L199(E)*(N,X)	DM100L250(E)*(N,X)(A)	DM100L270(E)*N(A)	DM100S199(E)*(N,X)
1	Draft Diverter Complete with Leg Kit	265-46544-00	265-46549-00	265-46549-00	265-46549-00	265-46548-00
2	Draft Diverter Only	239-81986-00-01	239-81733-00-01	239-81733-00-01	239-81733-00-01	239-81733-00-01
3	Draft Diverter Leg Kit Only	243-43690-02	243-43690-01	243-43690-01	243-43690-01	243-43690-09
4	Flue Damper Reducer	---	239-81811-00	239-81811-00	239-81811-00	239-81811-00
5	Flue Damper Complete	239-42806-00	243-42824-00	243-42824-00	243-42824-00	243-42824-00
6	Hot Water Outlet Nipple (Top)	229-40913-01	229-40913-01	229-40913-01	229-40913-01	229-40913-01
7	Cold Water Inlet Diptube (Top)	229-46709-03	229-46709-01	229-46709-01	229-46709-01	229-46709-01
8	Plug Type Anode Rod (Magnesium)	224-47782-11 (Qty. 2)	224-47782-06 (Qty. 4)	224-47782-06 (Qty. 4)	224-47782-06 (Qty. 4)	224-47782-07 (Qty. 4)
	Plug Type Anode Rod (Aluminum)	224-47783-04 (Qty. 2)	224-47783-04 (Qty. 4)	224-47783-04 (Qty. 4)	224-47783-04 (Qty. 4)	224-47783-04 (Qty. 4)
	Plug Type Anode Rod (A420 Aluminum)#	224-49559-04 (Qty. 2)	224-49559-04 (Qty. 4)	224-49559-04 (Qty. 4)	224-49559-04 (Qty. 4)	224-49559-04 (Qty. 4)
9	Flue Baffle	243-82117-00 (Qty. 8)	243-81735-00 (Qty. 12)	243-39392-00 (Qty. 12)	243-81796-00 (Qty. 12)	243-81735-00 (Qty. 9)
10	Flue Core	---	---	---	---	---
10A	Flue Reducer	---	---	---	---	---
11	ASSE Approved Mixing Valve (Optional)	239-43740-02	239-43740-02	239-43740-02	239-43740-02	239-43740-02
12	Damper Service Plate with Kit	243-42805-00	243-42805-00	243-42805-00	243-42805-00	243-42805-00
13	Hot Water Outlet Nipple (Side)	229-40913-02	229-40913-02	229-40913-02	229-40913-02	229-40913-02
14	1" NPT to 3/4" NPT Reducer Bushing	---	239-02052-00	---	---	239-02052-00
15	3/4" NPT Nipple	---	229-32762-02	---	---	239-81075-00
	1" NPT Nipple	229-32762-19	---	239-80982-00	239-80982-00	---
16	T&P Valve	230-33630-04	230-30246-00	230-33630-04	230-33630-04	230-30246-00
17	Utility Cover	239-80281-03	239-80281-03	239-80281-03	239-80281-03	239-80281-03
18	Thermostat (Single Probe)	---	---	---	---	---
18A	Thermostat (Dual Probe)	265-47524-00	265-47524-00	265-47524-00	265-47524-00	265-47524-00
19	Harness-ECO Adapter †	239-47527-00	239-47527-00	239-47527-00	239-47527-00	239-47527-00
20	Thermal Immersion Well †	239-46558-02	239-46558-02	239-46558-02	239-46558-02	239-46558-02
21	Mounting Clamp †	239-47206-00	239-47206-00	239-47206-00	239-47206-00	239-47206-00
22	Piezo Igniter	239-41065-00	239-41065-00	239-41065-00	239-41065-00	239-41065-00
23	Harness-Flue Damper	239-42799-03	239-42799-01	239-42799-01	239-42799-01	239-42799-01
24	Harness-Gas Valve & Thermostat	239-47528-02	239-47528-01	239-47528-01	239-47528-01	239-47528-01
25	Cold Water Inlet Diptube (Side)	229-44731-00	229-44731-00	229-44731-00	229-44731-00	229-44731-00
26	Brass Drain Valve	265-42351-04	265-42351-02	265-42351-02	265-42351-02	265-42351-02
27	Cleanout O-Ring Gasket	205-18427-00	205-18427-00	205-18427-00	205-18427-00	205-18427-00
27A	Cleanout Gasket (ASME)	205-32942-00	---	205-32942-00	205-32942-00	---
28	Cleanout Cover	205-18428-00	205-18428-00	205-18428-00	205-18428-00	205-18428-00
28A	Cleanout Cover (ASME)	205-32941-00	---	205-32941-00	205-32941-00	---
29	Cleanout Cover Screw	239-82166-00	239-82166-00	239-82166-00	239-82166-00	239-82166-00
29A	Cleanout Cover Screw (ASME)	239-32970-00	---	239-32970-00	239-32970-00	---
30	Cleanout Access Cover	243-20299-00	243-20299-00	243-20299-00	243-20299-00	243-20299-00

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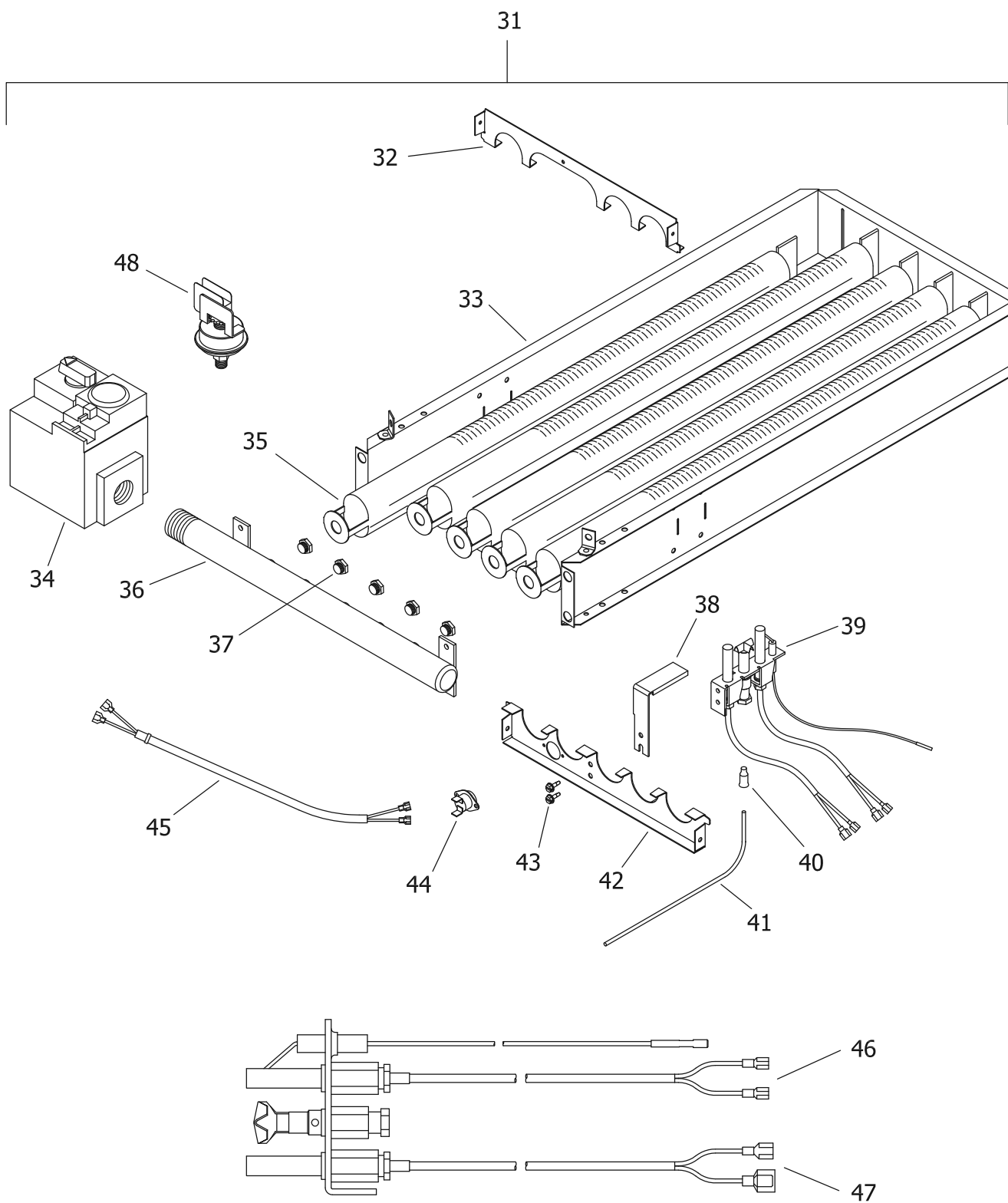
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#A420 Anode may need to be cut to length



THERMOPILE DETAIL

Item	Description	Model	Model	Model	Model	Model
		DM80T250(E)*(N,X)(A)	DM100L199(E)*(N,X)	DM100L250(E)*(N,X)(A)	DM100L270(E)*N(A)	DM100S199(E)*(N,X)
31	Burner Rack Complete (Natural Gas) **	243-42815-01	243-42815-04	243-42815-01	243-42815-02	243-42814-03
	Burner Rack Complete (Natural Gas) (Lo NOX) **▲	243-42938-01	243-42938-03	243-42938-01	243-42938-02	243-42937-02
	Burner Rack Complete (LP Gas) **	243-42815-03	243-42815-05	243-42815-03	***	243-42814-04
32	Draft Panel	239-39420-00	239-39420-00	239-39420-00	239-39420-00	239-39419-00
33	Burner Rack Only	239-81969-02	239-81969-02	239-81969-02	239-81969-02	233-81969-01
34	Gas Valve (Natural Gas)	265-45510-01	265-45510-01	265-45510-01	265-45510-01	265-45510-01
	Gas Valve (LP Gas)	265-45510-02	265-45510-02	265-45510-02	***	265-45510-02
35	Burner Tube (Standard)	228-39177-00 (Qty. 7)	228-39177-00 (Qty. 7)	228-39177-00 (Qty. 7)	228-39177-00 (Qty. 7)	228-39177-00 (Qty. 5)
	Burner Tube (Lo-NOX) ▲	228-42490-00 (Qty. 7)	228-42490-00 (Qty. 7)	228-42490-00 (Qty. 7)	228-42490-00 (Qty. 7)	228-42490-00 (Qty. 5)
	Burner Tube (Stainless Steel)	228-81964-00 (Qty. 7)	228-81964-00 (Qty. 7)	228-81964-00 (Qty. 7)	228-81964-00 (Qty. 7)	228-81964-00 (Qty. 5)
36	Burner Manifold	233-81725-00	233-81725-00	233-81725-00	233-81725-00	233-39170-00
37	Main Burner Orifice (Natural Gas) (0ft to 2000ft)	234-06016-37 (Qty. 7)	234-06016-42 (Qty. 7)	234-06016-37 (Qty. 7)	234-06016-36 (Qty. 7)	234-06016-35 (Qty. 5)
	High Altitude (Natural Gas) (2001ft to 5000ft)	234-06016-40 (Qty. 7)	234-06016-43 (Qty. 7)	234-06016-40 (Qty. 7)	234-06016-38 (Qty. 7)	234-06016-37 (Qty. 5)
	High Altitude (Natural Gas) (5001ft to 8000ft)	234-06016-42 (Qty. 7)	234-06016-45 (Qty. 7)	234-06016-42 (Qty. 7)	234-06016-73 (Qty. 7)	234-06016-39 (Qty. 5)
	High Altitude (Natural Gas) (8001ft & above)	234-06016-42 (Qty. 7)	234-06016-45 (Qty. 7)	234-06016-42 (Qty. 7)	234-06016-73 (Qty. 7)	234-06016-40 (Qty. 5)
	Main Burner Orifice (LP Gas) (0ft to 2000ft)	234-06016-50 (Qty. 7)	234-06016-1/16 (Qty. 7)	234-06016-50 (Qty. 7)	***	234-06016-49 (Qty. 5)
	High Altitude (LP Gas) (2001ft to 5000ft)	234-06016-52 (Qty. 7)	234-06016-53 (Qty. 7)	234-06016-52 (Qty. 7)	***	234-06016-50 (Qty. 5)
	High Altitude (LP Gas) (5001ft to 8000ft)	234-06016-1/16 (Qty. 7)	234-06016-54 (Qty. 7)	234-06016-1/16 (Qty. 7)	***	234-06016-51 (Qty. 5)
	High Altitude (LP Gas) (8001ft & above)	234-06016-53 (Qty. 7)	234-06016-54 (Qty. 7)	234-06016-53 (Qty. 7)	***	234-06016-52 (Qty. 5)
38	Pilot Shield	239-41333-00	239-41333-00	239-41333-00	239-41333-00	239-41333-00
39	Pilot Assembly (Natural Gas)	265-46289-01	265-46289-01	265-46289-01	265-46289-01	265-46289-01
	Pilot Assembly (LP Gas)	265-46289-02	265-46289-02	265-46289-02	***	265-46289-02
40	Pilot Orifice (Natural Gas)	233-46653-01	233-46653-01	233-46653-01	233-46653-01	233-46653-01
	Pilot Orifice (LP Gas)	233-46653-02	233-46653-02	233-46653-02	***	233-46653-02
41	Aluminum Pilot Tube	233-80361-10	233-80361-10	233-80361-10	233-80361-10	233-80361-10
42	Burner Support	239-45181-00	239-45181-00	239-45181-00	239-45181-00	239-45180-00
43	Pilot Mounting Screw	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)
44	Auto-Reset Thermal Switch ▲▲▲	239-45166-00	239-45166-00	239-45166-00	239-45166-00	239-45166-00
45	Harness-Thermal Switch ▲▲▲	239-45188-00	239-45188-00	239-45188-00	239-45188-00	239-45188-00
46	Thermopile-Gas Valve	233-46670-00	233-46670-00	233-46670-00	233-46670-00	233-46670-00
47	Thermopile-Damper	233-46700-00	233-46700-00	233-46700-00	233-46700-00	233-46700-00
48	Pressure Switch ▲▲	239-42797-00	239-42797-00	239-42797-00	239-42797-00	239-42797-00
-	LP to Natural Gas Conversion Kit	265-46032-06	265-46032-07	265-46032-06	---	265-46032-05

* Applies to all warranties

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*** No LP version model available.

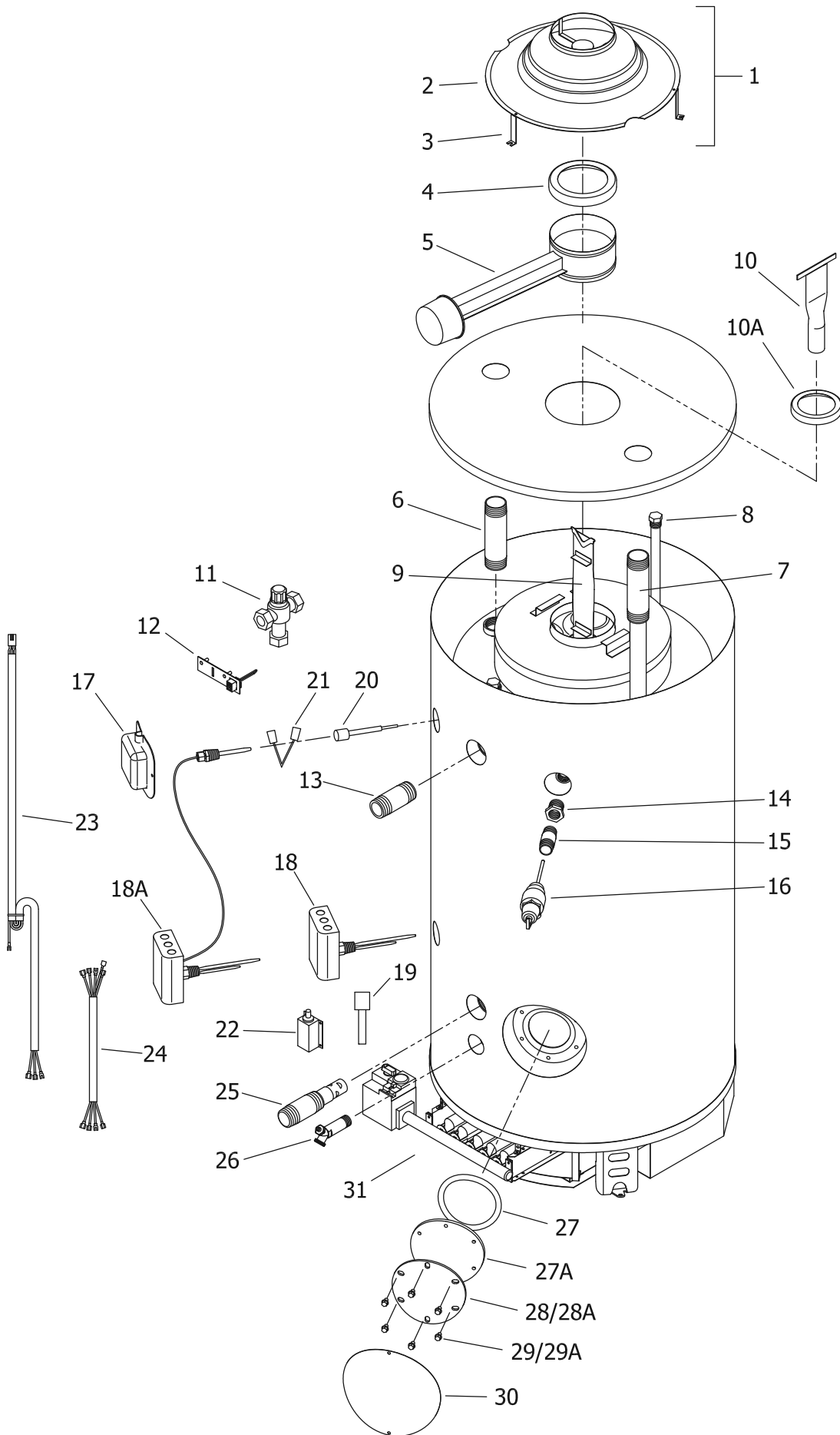
† Required when replacing Thermostats (Item 18 & 1 models prior to HF15207493.

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#A420 Anode may need to be cut to length



Item	Description	Model	Model	Model
		DM100S250(E)*(N,X)(A)	DM100T199(E)*(N,X)	DM100T250(E)*(N,X)(A)
1	Draft Diverter Complete with Leg Kit	265-46548-00	265-46544-00	265-46544-00
2	Draft Diverter Only	239-81733-00-01	239-81986-00-01	239-81986-00-01
3	Draft Diverter Leg Kit Only	243-43690-09	243-43690-02	243-43690-02
4	Flue Damper Reducer	239-81811-00	---	---
5	Flue Damper Complete	243-42824-00	239-42806-00	239-42806-00
6	Hot Water Outlet Nipple (Top)	229-40913-01	229-40913-01	229-40913-01
7	Cold Water Inlet Diptube (Top)	229-46709-01	229-46709-02	229-46709-02
8	Plug Type Anode Rod (Magnesium)	224-47782-07 (Qty. 4)	224-47782-12 (Qty. 2)	224-47782-12 (Qty. 2)
	Plug Type Anode Rod (Aluminum)	224-47783-04 (Qty. 4)	224-47783-06 (Qty. 2)	224-47783-06 (Qty. 2)
	Plug Type Anode Rod (A420 Aluminum)#	224-49559-04 (Qty. 4)	224-49559-04 (Qty. 2)	224-49559-04 (Qty. 2)
9	Flue Baffle	243-50065-03 (Qty. 9)	243-39392-00 (Qty. 8)	243-39341-00 (Qty. 8)
10	Flue Core	---	---	---
10A	Flue Reducer	---	---	---
11	ASSE Approved Mixing Valve (Optional)	239-43740-02	239-43740-02	239-43740-02
12	Damper Service Plate with Kit	243-42805-00	243-42805-00	243-42805-00
13	Hot Water Outlet Nipple (Side)	229-40913-02	229-40913-02	229-40913-02
14	1" NPT to 3/4" NPT Reducer Bushing	---	239-02052-00	---
15	3/4" NPT Nipple	---	229-32762-04	---
	1" NPT Nipple	239-80982-00	---	229-32762-19
16	T&P Valve	230-33630-04	230-30246-00	230-33630-04
17	Utility Cover	239-80281-03	239-80281-03	239-80281-03
18	Thermostat (Single Probe)	---	---	---
18A	Thermostat (Dual Probe)	265-47524-00	265-47524-00	265-47524-00
19	Harness-ECO Adapter †	239-47527-00	239-47527-00	239-47527-00
20	Thermal Immersion Well †	239-46558-02	239-46558-02	239-46558-02
21	Mounting Clamp †	239-47206-00	239-47206-00	239-47206-00
22	Piezo Igniter	239-41065-00	239-41065-00	239-41065-00
23	Harness-Flue Damper	239-42799-01	239-42799-03	239-42799-03
24	Harness-Gas Valve & Thermostat	239-47528-01	239-47528-02	239-47528-02
25	Cold Water Inlet Diptube (Side)	229-44731-00	229-44731-00	229-44731-00
26	Brass Drain Valve	265-42351-02	265-42351-04	265-42351-04
27	Cleanout O-Ring Gasket	205-18427-00	205-18427-00	205-18427-00
27A	Cleanout Gasket (ASME)	205-32942-00	---	205-32942-00
28	Cleanout Cover	205-18428-00	205-18428-00	205-18428-00
28A	Cleanout Cover (ASME)	205-32941-00	---	205-32941-00
29	Cleanout Cover Screw	239-82166-00	239-82166-00	239-82166-00
29A	Cleanout Cover Screw (ASME)	239-32970-00	---	239-32970-00
30	Cleanout Access Cover	243-20299-00	243-20299-00	243-20299-00

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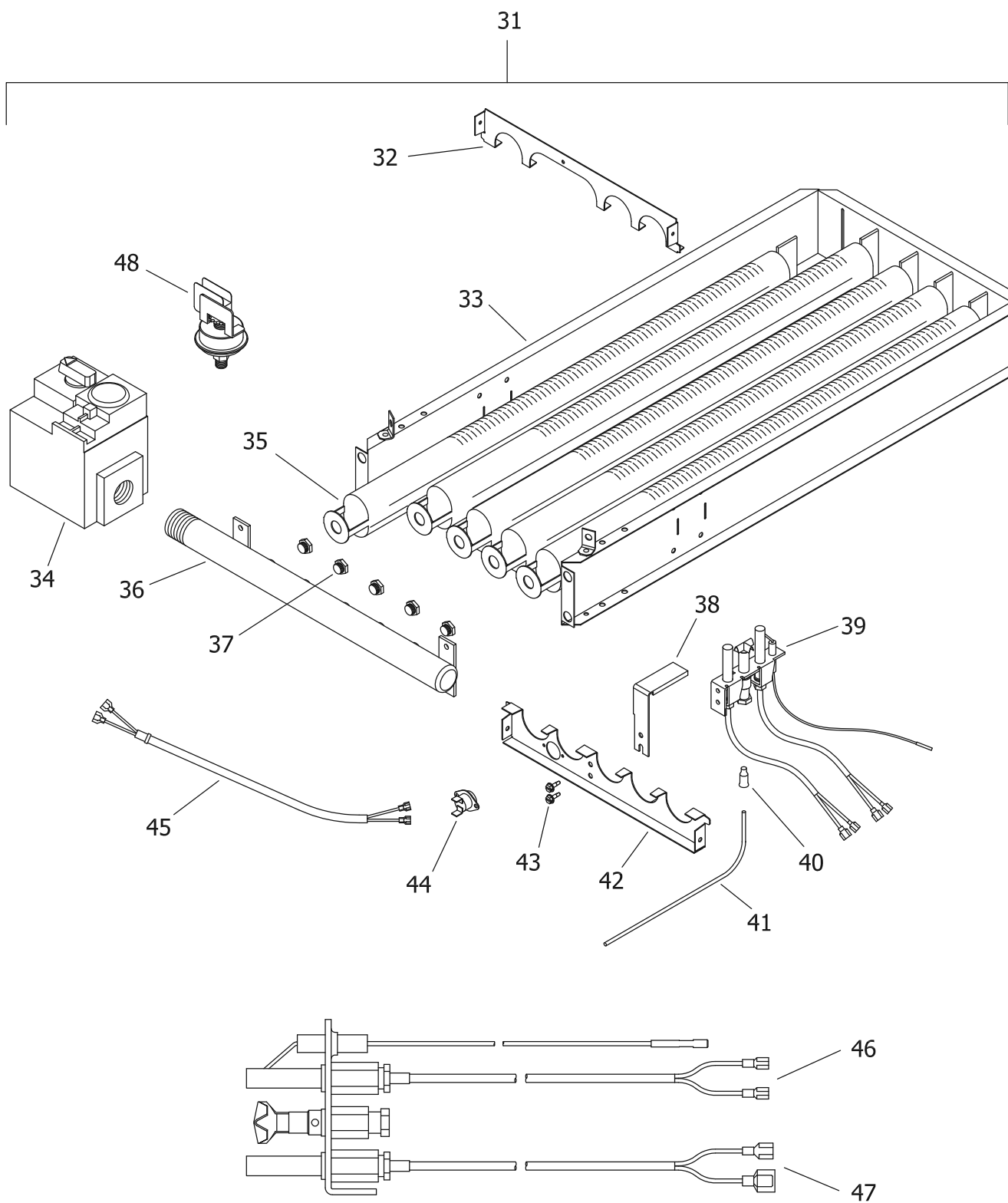
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THERMOPILE DETAIL

Item	Description	Model	Model	Model
		DM100S250(E)*(N,X)(A)	DM100T199(E)*(N,X)	DM100T250(E)*(N,X)(A)
31	Burner Rack Complete (Natural Gas) **	243-42814-07	243-42814-03	243-42814-07
	Burner Rack Complete (Natural Gas) (Lo NOX) **▲	243-42937-04	243-42937-02	243-42937-04
	Burner Rack Complete (LP Gas) **	243-42814-08	243-42814-04	243-42814-08
32	Draft Panel	239-39419-00	239-39419-00	239-39419-00
33	Burner Rack Only	233-81969-01	233-81969-01	233-81969-01
34	Gas Valve (Natural Gas)	265-45510-01	265-45510-01	265-45510-01
	Gas Valve (LP Gas)	265-45510-02	265-45510-02	265-45510-02
35	Burner Tube (Standard)	228-39177-00 (Qty. 5)	228-39177-00 (Qty. 5)	228-39177-00 (Qty. 5)
	Burner Tube (Lo-NOX) ▲	228-42490-00 (Qty. 5)	228-42490-00 (Qty. 5)	228-42490-00 (Qty. 5)
	Burner Tube (Stainless Steel)	228-81964-00 (Qty. 5)	228-81964-00 (Qty. 5)	228-81964-00 (Qty. 5)
36	Burner Manifold	233-39170-00	233-39170-00	233-39170-00
37	Main Burner Orifice (Natural Gas) (0ft to 2000ft)	234-06016-31 (Qty. 5)	234-06016-35 (Qty. 5)	234-06016-31 (Qty. 5)
	High Altitude (Natural Gas) (2001ft to 5000ft)	234-06016-32 (Qty. 5)	234-06016-37 (Qty. 5)	234-06016-32 (Qty. 5)
	High Altitude (Natural Gas) (5001ft to 8000ft)	234-06016-34 (Qty. 5)	234-06016-39 (Qty. 5)	234-06016-34 (Qty. 5)
	High Altitude (Natural Gas) (8001ft & above)	234-06016-35 (Qty. 5)	234-06016-40 (Qty. 5)	234-06016-35 (Qty. 5)
	Main Burner Orifice (LP Gas) (0ft to 2000ft)	234-06016-46 (Qty. 5)	234-06016-49 (Qty. 5)	234-06016-46 (Qty. 5)
	High Altitude (LP Gas) (2001ft to 5000ft)	234-06016-48 (Qty. 5)	234-06016-50 (Qty. 5)	234-06016-48 (Qty. 5)
	High Altitude (LP Gas) (5001ft to 8000ft)	234-06016-49 (Qty. 5)	234-06016-51 (Qty. 5)	234-06016-49 (Qty. 5)
	High Altitude (LP Gas) (8001ft & above)	234-06016-50 (Qty. 5)	234-06016-52 (Qty. 5)	234-06016-50 (Qty. 5)
38	Pilot Shield	239-41333-00	239-41333-00	239-41333-00
39	Pilot Assembly (Natural Gas)	265-46289-01	265-46289-01	265-46289-01
	Pilot Assembly (LP Gas)	265-46289-02	265-46289-02	265-46289-02
40	Pilot Orifice (Natural Gas)	233-46653-01	233-46653-01	233-46653-01
	Pilot Orifice (LP Gas)	233-46653-02	233-46653-02	233-46653-02
41	Aluminum Pilot Tube	233-80361-10	233-80361-10	233-80361-10
42	Burner Support	239-45180-00	239-45180-00	239-45180-00
43	Pilot Mounting Screw	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)	239-11706-00 (Qty. 2)
44	Auto-Reset Thermal Switch ▲▲▲	239-45166-00	239-45166-00	239-45166-00
45	Harness-Thermal Switch ▲▲▲	239-45188-00	239-45188-00	239-45188-00
46	Thermopile-Gas Valve	233-46670-00	233-46670-00	233-46670-00
47	Thermopile-Damper	233-46700-00	233-46700-00	233-46700-00
48	Pressure Switch ▲▲	239-42797-00	239-42797-00	239-42797-00
-	LP to Natural Gas Conversion Kit	265-46032-08	265-46032-05	265-46032-08

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NOTES

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NOTES

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

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