

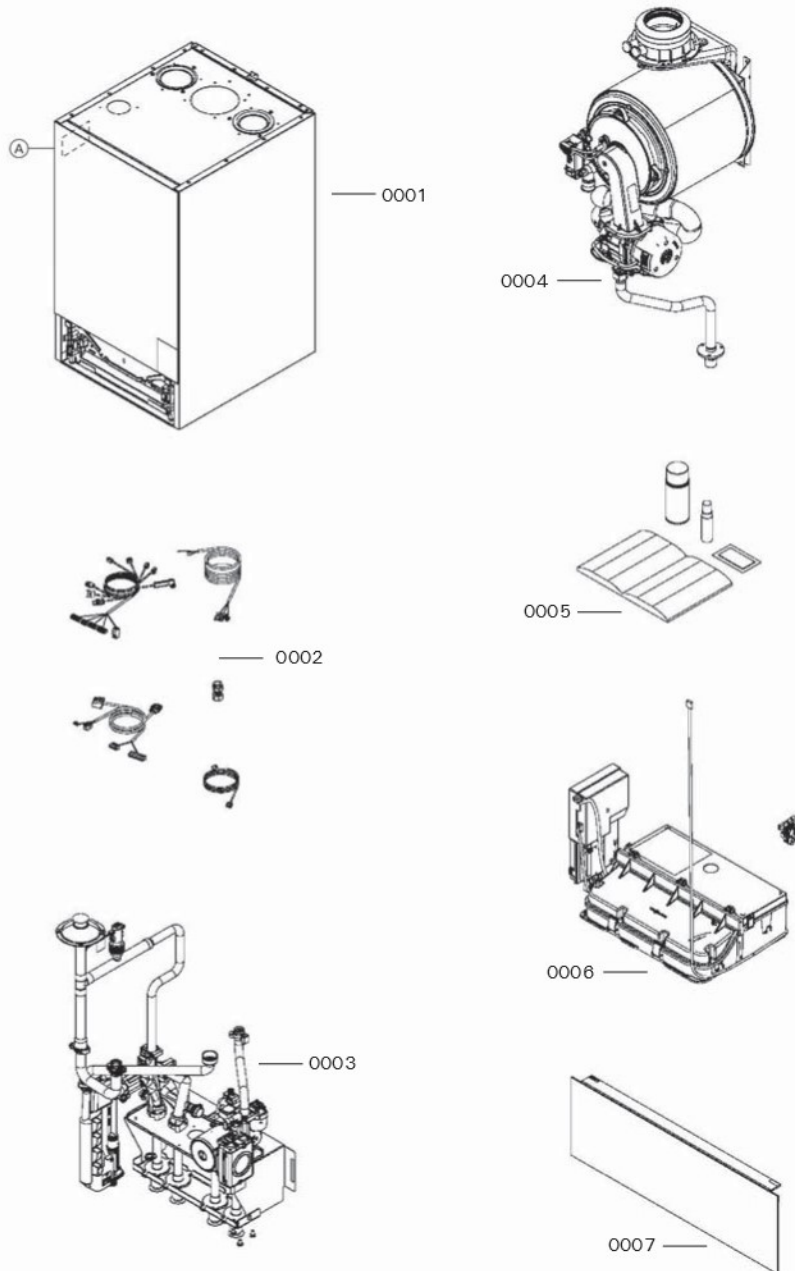
# Parts List

Boiler Model No.	Serial No.
B2HE-85	7722778□□□□□□□□
B2HE-120	7722779□□□□□□□□

**Ordering Parts:**  
 Please provide Serial Number (A) when ordering replacement parts. Order replacement components from your Viessmann distributor.

- 0001 Casing
- 0002 Cable Set
- 0003 Hydraulic System
- 0004 Heat Cell
- 0005 Other
- 0006 Electronic Equipment
- 0007 Programming Unit

(A) Rating plate with serial number



**Parts List** *(continued)*

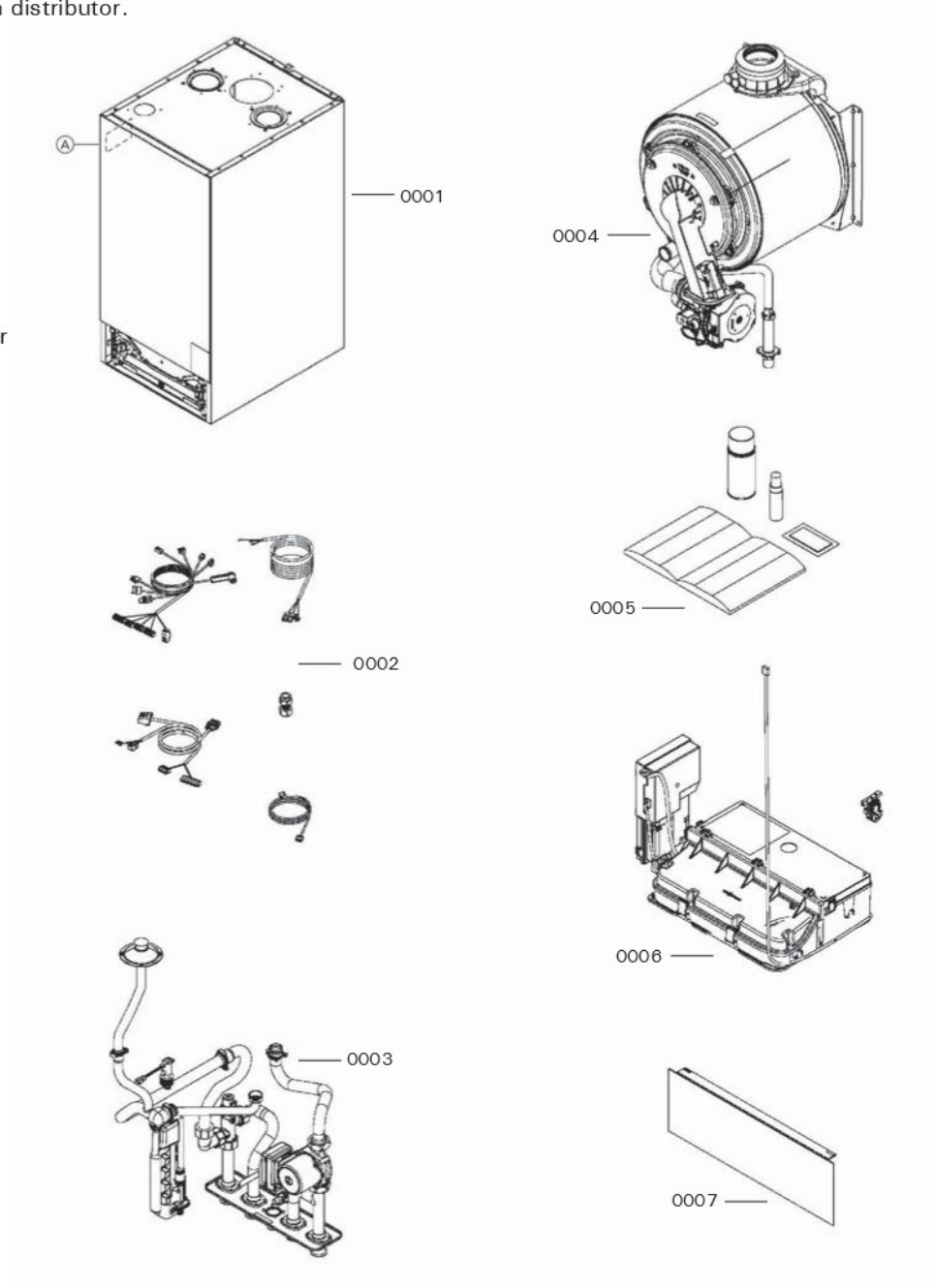
Boiler Model No.	Serial No.
B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

Please provide Serial Number (A) when ordering replacement parts. Order replacement components from your Viessmann distributor.

- 0001 Casing
- 0002 Cable Set
- 0003 Hydraulic System
- 0004 Heat Cell
- 0005 Other
- 0006 Electronic Equipment
- 0007 Programming Unit

(A) Rating plate with serial number



**Parts List** *(continued)*

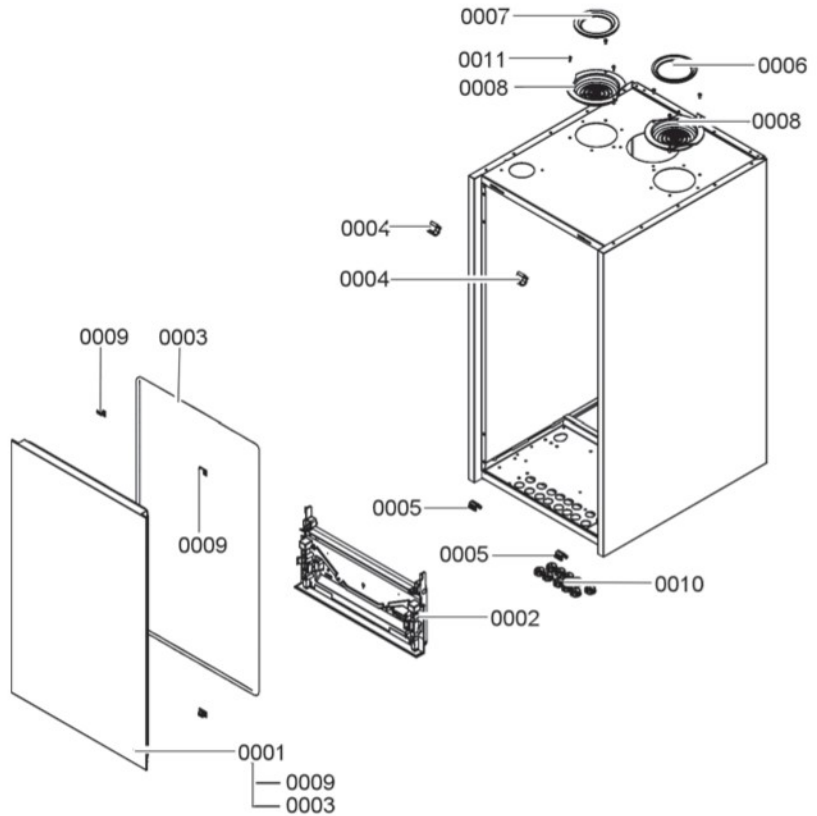
Boiler Model No.	Serial No.
B2HE-85	7722778□□□□□□□□
B2HE-120	7722779□□□□□□□□
B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

Please provide Serial Number when ordering replacement parts. Order replacement components from your Viessmann distributor.

**Casing**

- 0001 Front cover
- 0002 Seal cover
- 0003 Seal profile
- 0004 Hinge
- 0005 Hinge bottom (2 pcs)
- 0006 Diaphragm grommet 88.9 mm
- 0007 Diaphragm grommet 80 mm
- 0008 Ventilation cover
- 0009 Center clip (2 pcs)
- 0010 Cable inlet grommets (2 pcs)
- 0011 Screw EJOT (6 pcs)



**Parts List** *(continued)*

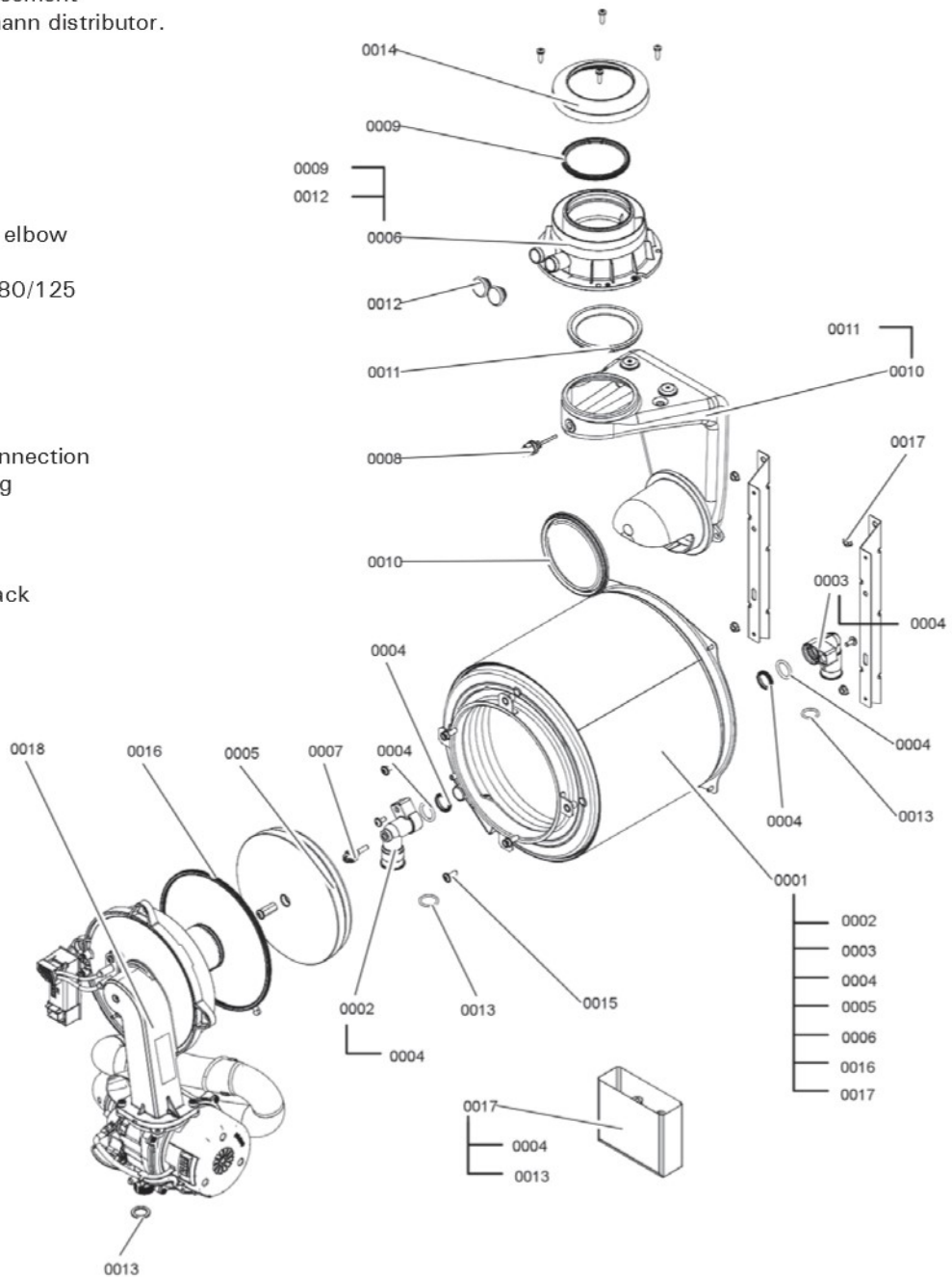
Boiler Model No.	Serial No.
B2HE-85	7722778□□□□□□□□
B2HE-120	7722779□□□□□□□□

**Ordering Parts:**

Please provide Serial Number when ordering replacement parts. Order replacement components from your Viessmann distributor.

**Heat Cell**

- 0001 Heat exchanger
- 0002 Connection elbow HV
- 0003 Connection elbow HR
- 0004 Gasket set connection elbow
- 0005 Insulation block
- 0006 Boiler flue connection 80/125
- 0007 Flow sensor (Duplex)
- 0008 Flue gas sensor
- 0009 Flue gas gasket DN80
- 0010 Flue duct and gaskets
- 0011 Grommet DN80
- 0012 Cap plug boiler flue connection
- 0013 O-ring connected piping
- 0014 Ventilation cover
- 0015 Burner door screws
- 0016 Burner door gaskets
- 0017 ETT heat exchanger pack
- 0018 Burner



**Parts List** *(continued)*

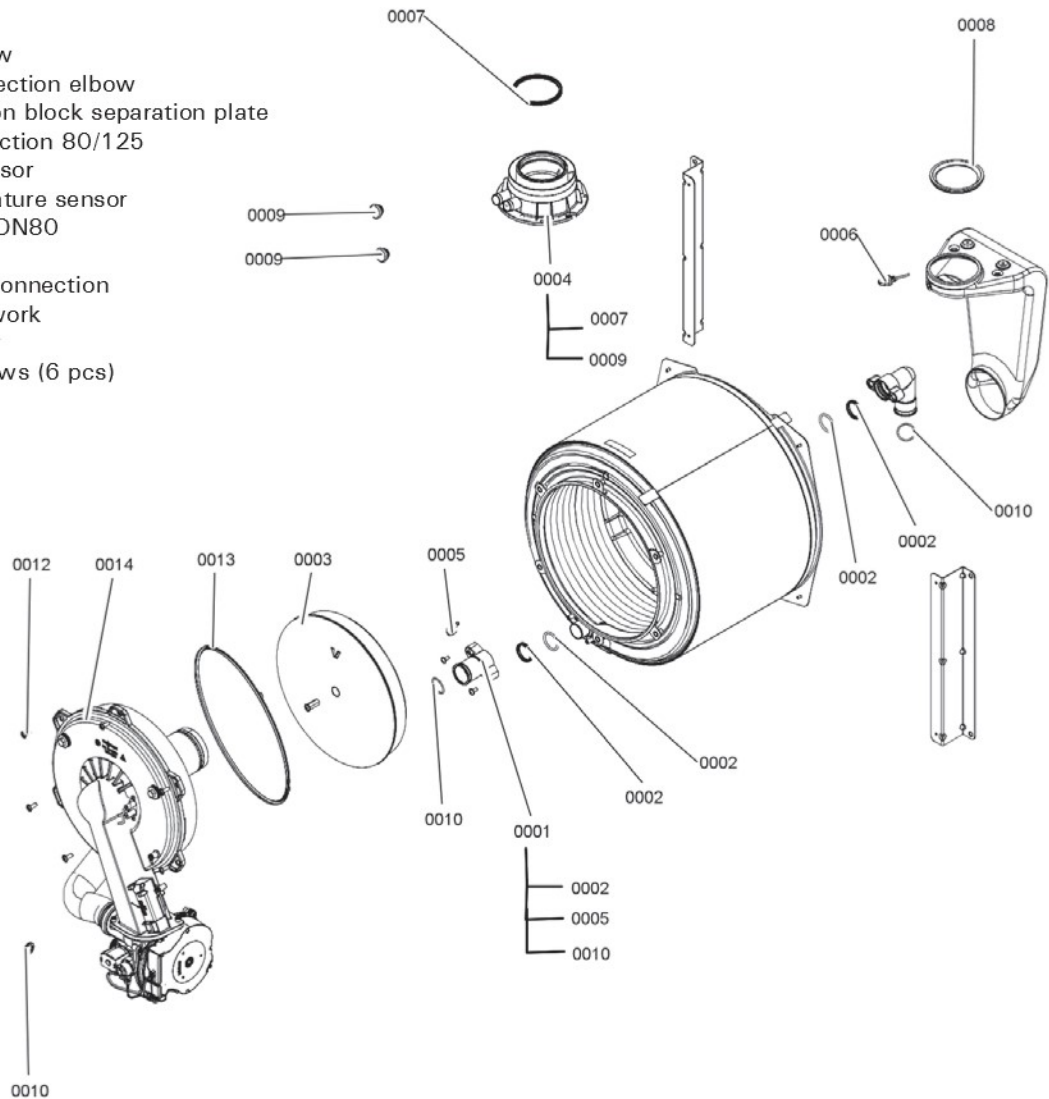
Boiler Model No.	Serial No.
B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

Please provide Serial Number when ordering replacement parts. Order replacement components from your Viessmann distributor.

**Heat Cell**

- 0001 Connection elbow
- 0002 Gasket set connection elbow
- 0003 Thermal insulation block separation plate
- 0004 Boiler flue connection 80/125
- 0005 Temperature sensor
- 0006 Flue gas temperature sensor
- 0007 Flue gas gasket DN80
- 0008 Grommet DN80
- 0009 Cap plug boiler connection
- 0010 Gasket set pipework
- 0011 Ventilation cover
- 0012 Burner door screws (6 pcs)
- 0013 Burner door seal
- 0014 Burner



**Parts List** *(continued)*

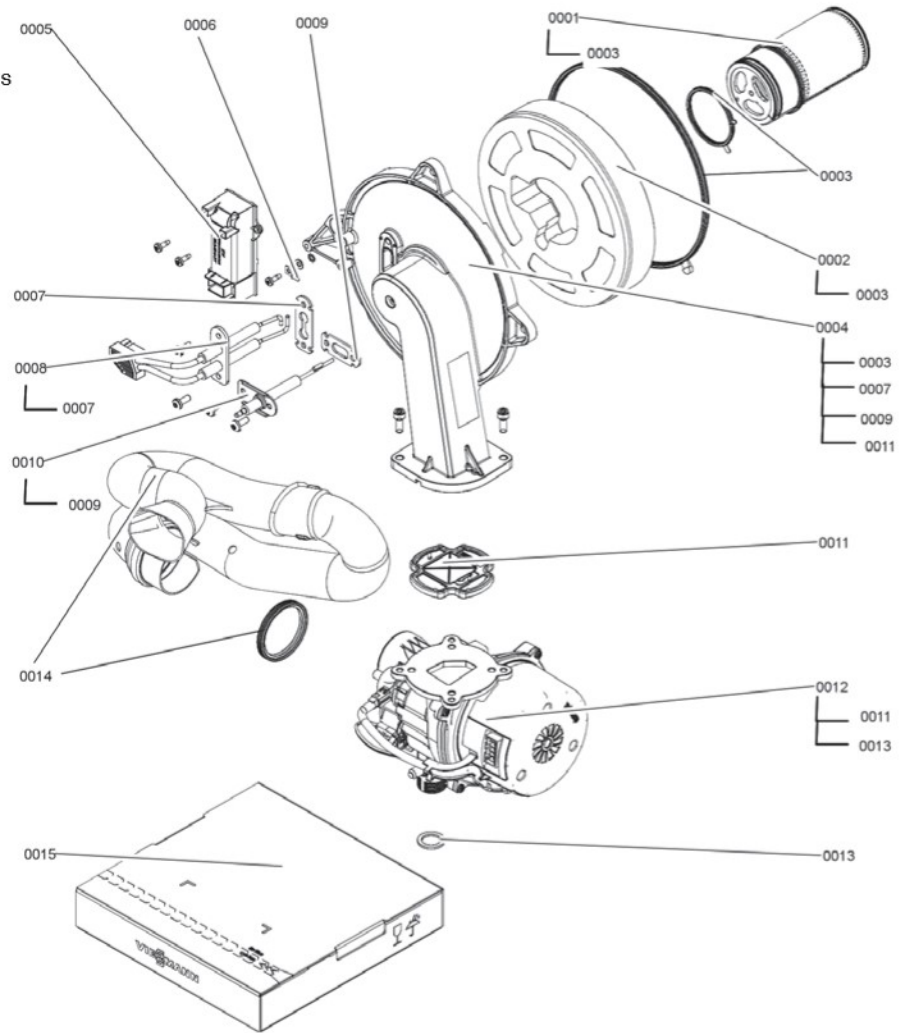
Boiler Model No.	Serial No.
B2HE-85	7722778□□□□□□□□
B2HE-120	7722779□□□□□□□□

**Ordering Parts:**

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**Burner**

- 0001 Cylinder flame body Matrix Plus
- 0002 Thermal insulation ring with Mutlitherm
- 0003 Gasket set incl. screws
- 0004 Burner door
- 0005 Ignition transformer
- 0006 Blade terminal (5 pcs)
- 0007 Ignition electrode gasket
- 0008 Ignition electrode
- 0009 IO electrode gasket
- 0010 IO electrode
- 0011 Diaphragm backflow protection
- 0012 Radial fan 120V
- 0013 Gasket A 17 x 24 (5 pcs)
- 0014 Venturi extension
- 0015 Maintenance kit



**Parts List** *(continued)*

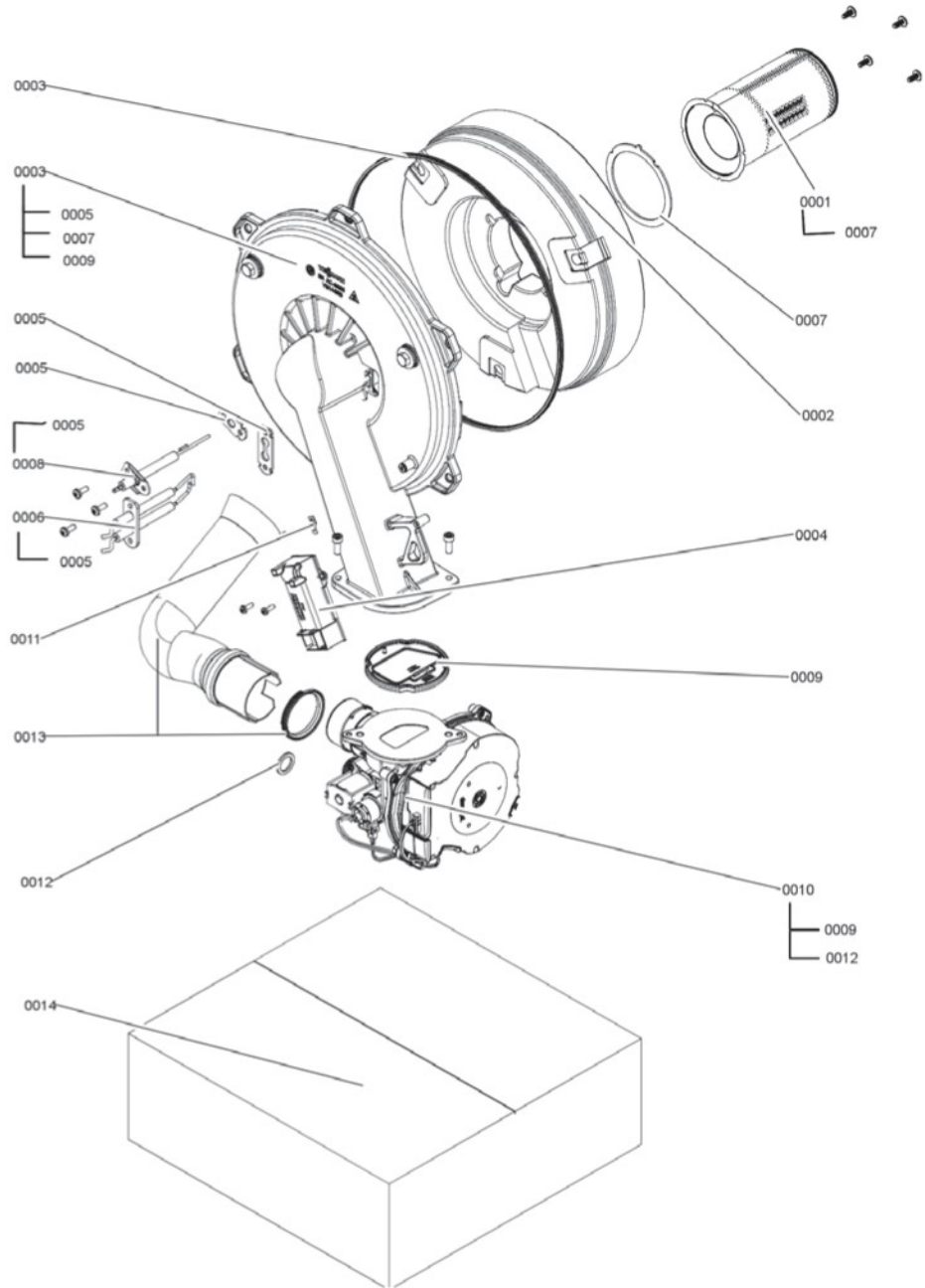
<b>Boiler Model No.</b>	<b>Serial No.</b>
B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

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**Burner**

- 0001 Flame body assembly
- 0002 Thermal insulation ring
- 0003 Burner door
- 0004 Ignition transformer
- 0005 Ignition + IO electrode gasket (3 pcs)
- 0006 Ignition electrode block
- 0007 FK gasket
- 0008 Ionization electrode
- 0009 Membrane non-return device
- 0010 Radial Fan 120V
- 0011 Blade terminal (5 pcs)
- 0012 Seal rings pack (9 pcs)
- 0013 Venturi extension
- 0014 Maintenance kit



**Parts List** *(continued)*

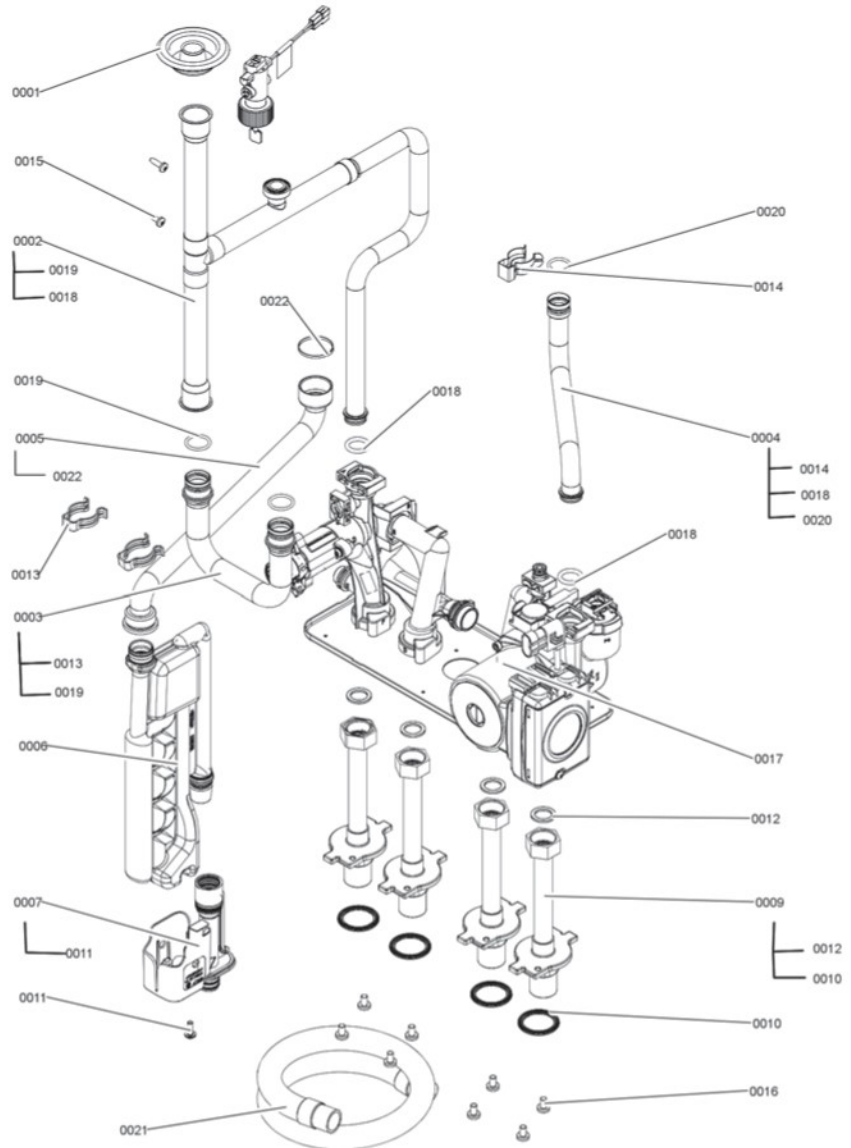
Boiler Model No.	Serial No.
B2HE-85	7722778□□□□□□□□
B2HE-120	7722779□□□□□□□□

**Ordering Parts:**

Please provide Serial Number when ordering replacement parts. Order replacement components from your Viessmann distributor.

**Hydraulic System**

- 0001 Diaphragm grommet
- 0002 Hydraulics flow pipe
- 0003 VT flow pipe with O-rings
- 0004 Connection pipe return
- 0005 Condensate hose
- 0006 Meander Siphon
- 0007 Siphon holder
- 0009 Hydraulics connection pipe
- 0010 Air box hydraulics gasket (4 pcs)
- 0011 Screw PT 50 x 14 (5 pcs)
- 0012 Gasket A 17 x 24 (5 pcs)
- 0013 Spring clip d = 25
- 0014 Connector fittings (2 pcs)
- 0015 Self-tapping screw (5 pcs)
- 0016 Round head screw (5 pcs)
- 0017 Pump Module
- 0018 O-Ring (5 pcs)
- 0019 Seal set O-Ring (5 pcs)
- 0020 O-Ring (5 pcs)
- 0021 Condensate hose
- 0022 Cable tie (5 pcs)



**Parts List** *(continued)*

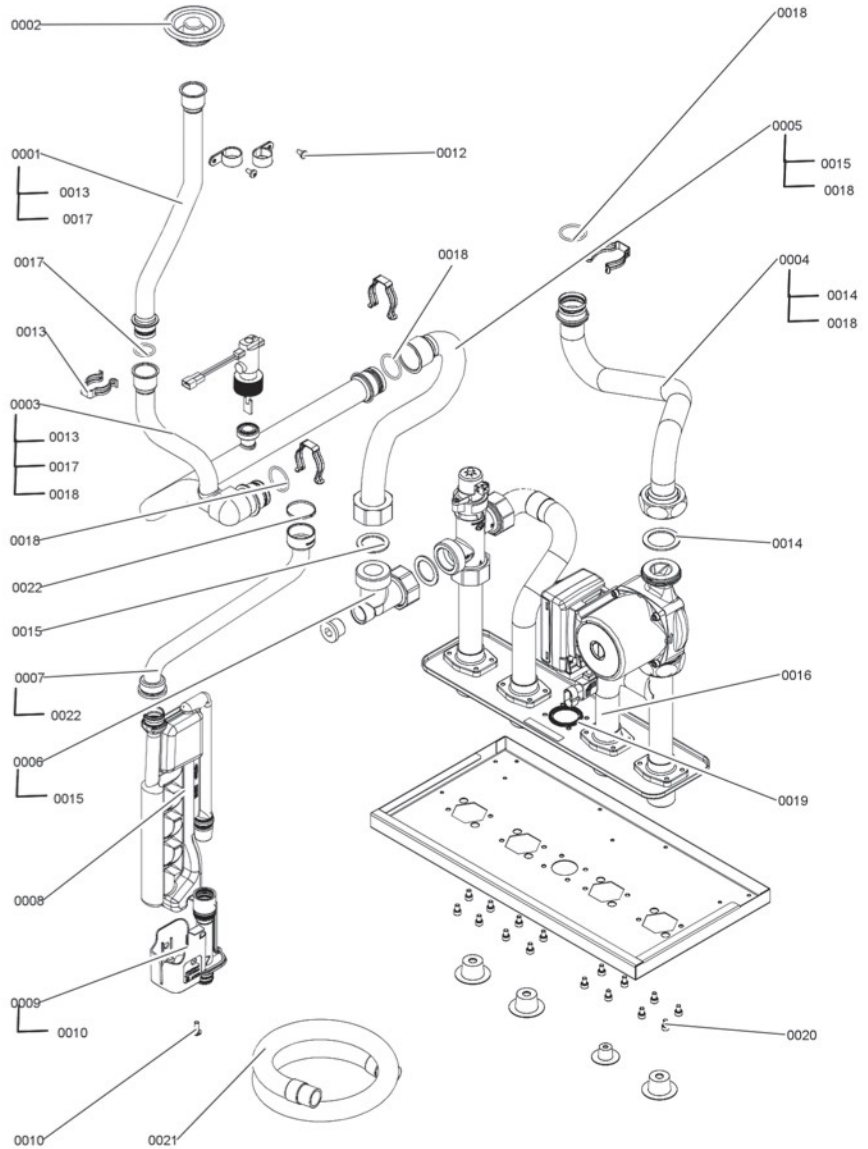
<b>Boiler Model No.</b>	<b>Serial No.</b>
B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

Please provide Serial Number when ordering replacement parts. Order replacement components from your Viessmann distributor.

**Hydraulic System**

- 0001 Connection pipe
- 0002 Diaphragm grommet
- 0003 Connection pipe
- 0004 Connection pipe HR circulation
- 0005 Connection pipe HV circulation bottom
- 0006 Angle piece G1 1/4 - G1 1/4
- 0007 Condensate hose
- 0008 Meander Siphon
- 0009 Siphon holder
- 0010 Screw (5 pcs)
- 0012 Self-tapping screw (5 pcs)
- 0013 Spring clip d= 25
- 0014 Gaskets and O-rings
- 0015 Gasket set 1 1/4 in. (5 pcs)
- 0016 Pump Module
- 0017 Seal set O-Ring (5 pcs)
- 0018 O-Ring
- 0019 Air box hydraulics gasket (4 pcs)
- 0020 Screw pack
- 0021 Condensate hose
- 0022 Cable tie (5 pcs)



**Parts List** *(continued)*

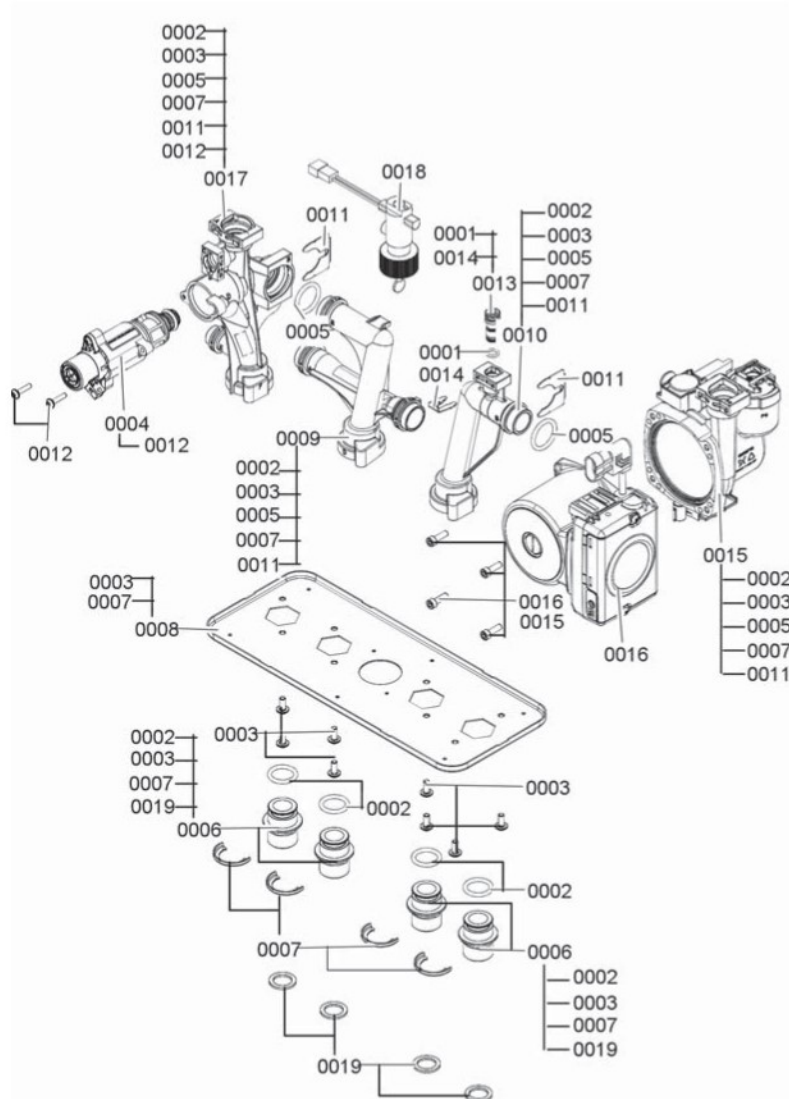
Boiler Model No.	Serial No.
B2HE-85	7722778□□□□□□□□
B2HE-120	7722779□□□□□□□□

**Ordering Parts:**

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**Pump Module**

- 0001 Round seal ring (5 pcs)
- 0002 O-Rings (5 pcs)
- 0003 Screw (5 pcs)
- 0004 Valve insert
- 0005 O-Ring (5 pcs)
- 0006 Connector G3/4
- 0007 Fuse clip nipple connection
- 0008 Compact carrier sheet hydraulics
- 0009 Circulation adapter
- 0010 Circulation adapter return flow side
- 0011 Clip D = 24 (5 pcs)
- 0012 Screw EJOT (5 pcs)
- 0013 Plug D = 8/D = 10
- 0014 Clip D = 8 small (5 pcs)
- 0015 Return flow housing with cap and plug
- 0016 Circulation pump motor 115V
- 0017 Flow housing
- 0018 Flow switch
- 0019 Gasket set



**Parts List** *(continued)*

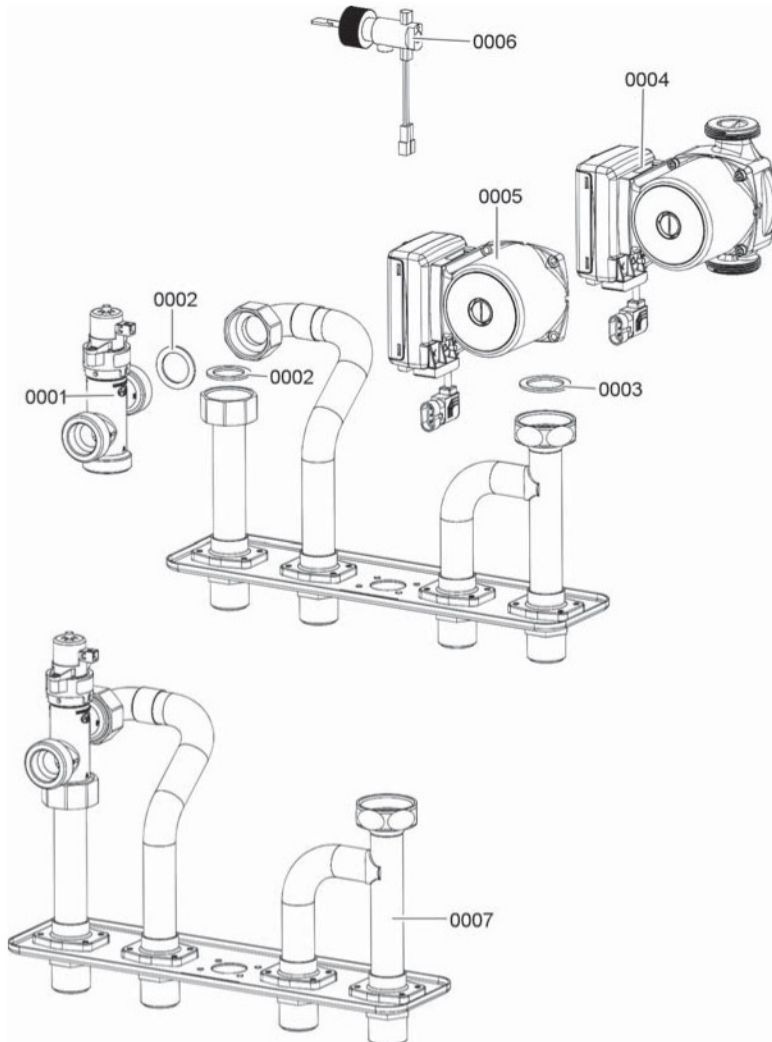
Boiler Model No.	Serial No.
B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

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**Pump Module**

- 0001 3-Way Diverter valve
- 0002 Gasket set (5 pcs)
- 0003 Gasket set (5 pcs)
- 0004 Pump 115V
- 0005 Circulation pump motor 115V
- 0006 Flow switch
- 0007 Hydraulic module



**Parts List** *(continued)*

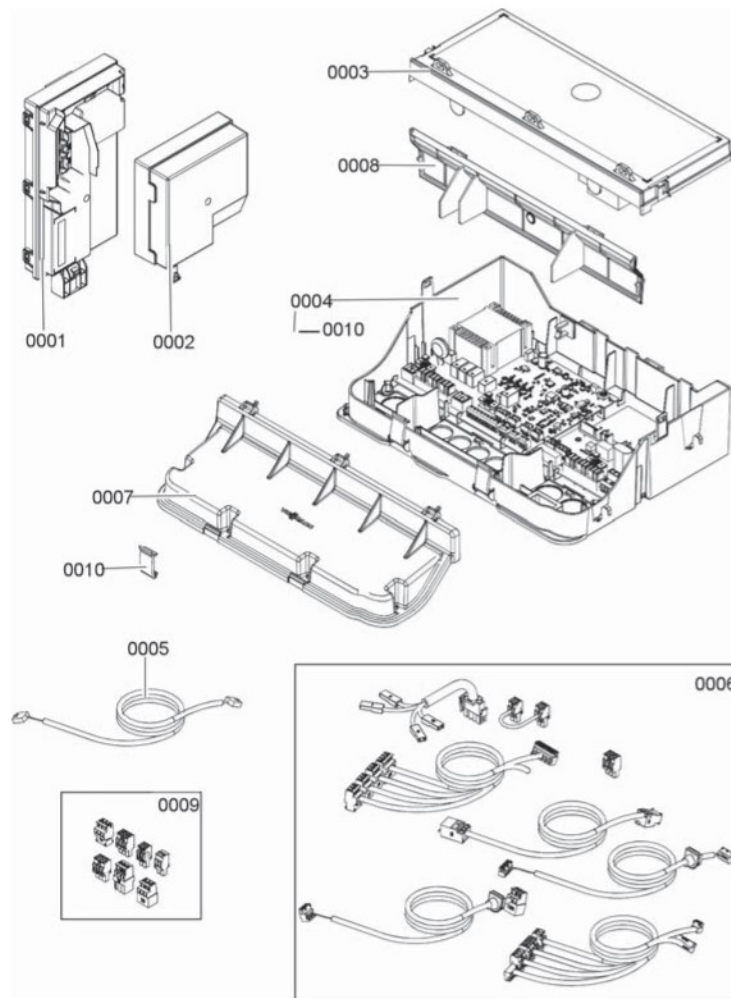
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B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

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**Electronic Equipment**

- 0001 BCU
- 0002 Cover
- 0003 Rear Cover
- 0004 Base Enclosure
- 0005 Cable
- 0006 Cable Set
- 0007 Front Cover
- 0008 Divider
- 0009 Plug Set
- 0010 Board



**Parts List** *(continued)*

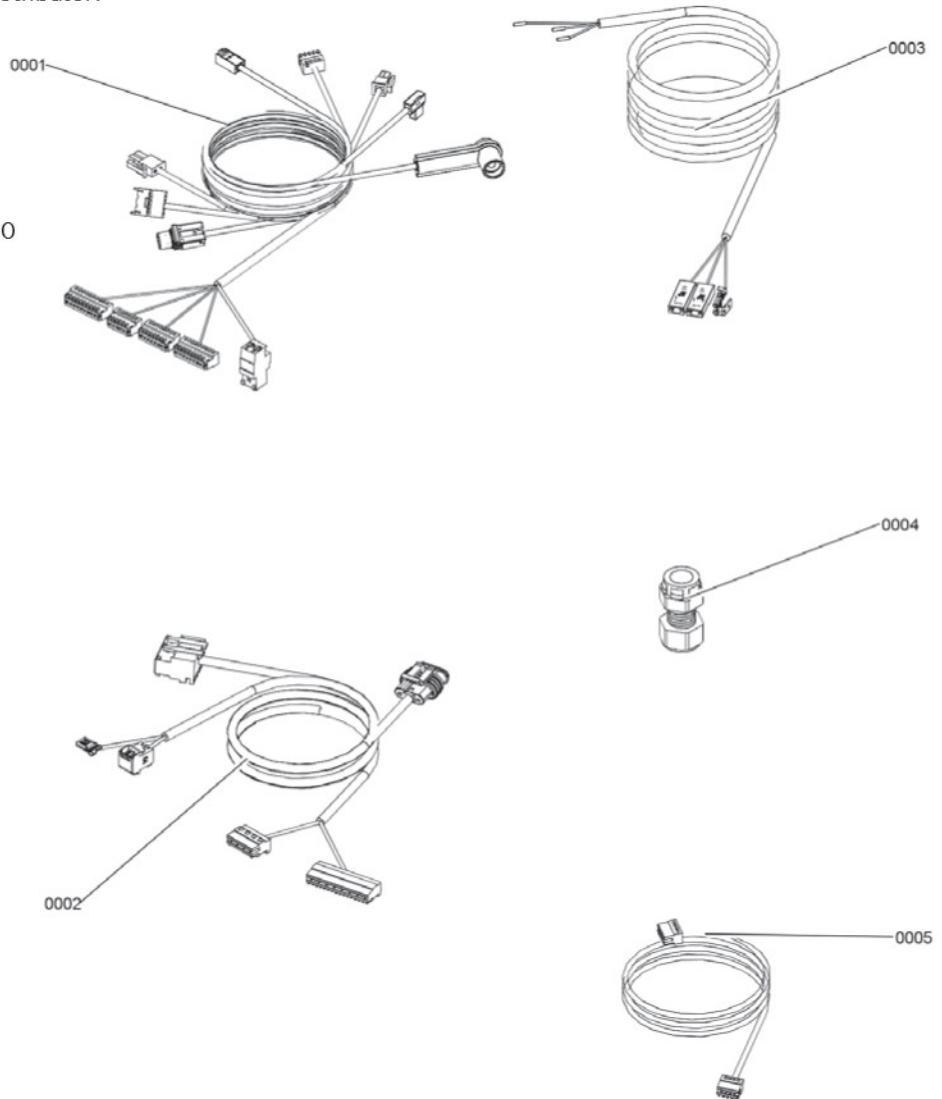
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B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

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**Cable Set**

- 0001 Wiring harness low voltage
- 0002 Wiring harness 120V
- 0003 Power cable
- 0004 Cable gland
- 0005 Cable 10-pin twisted L = 1300



**Parts List** *(continued)*

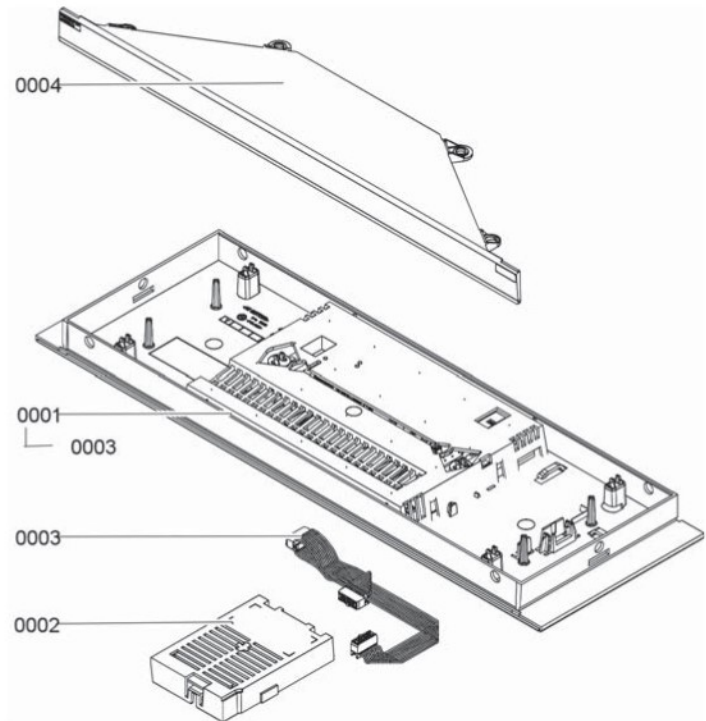
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B2HE-120	7722779□□□□□□□□
B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

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**Programming Unit**

- 0001 Programming unit HMI 7 in. (450 mm) Touch
- 0002 Telemetric Control Unit (TCU200)
- 0003 Ribbon cable Wifi module
- 0004 Fiber optic HMI 450



**Parts List** *(continued)*

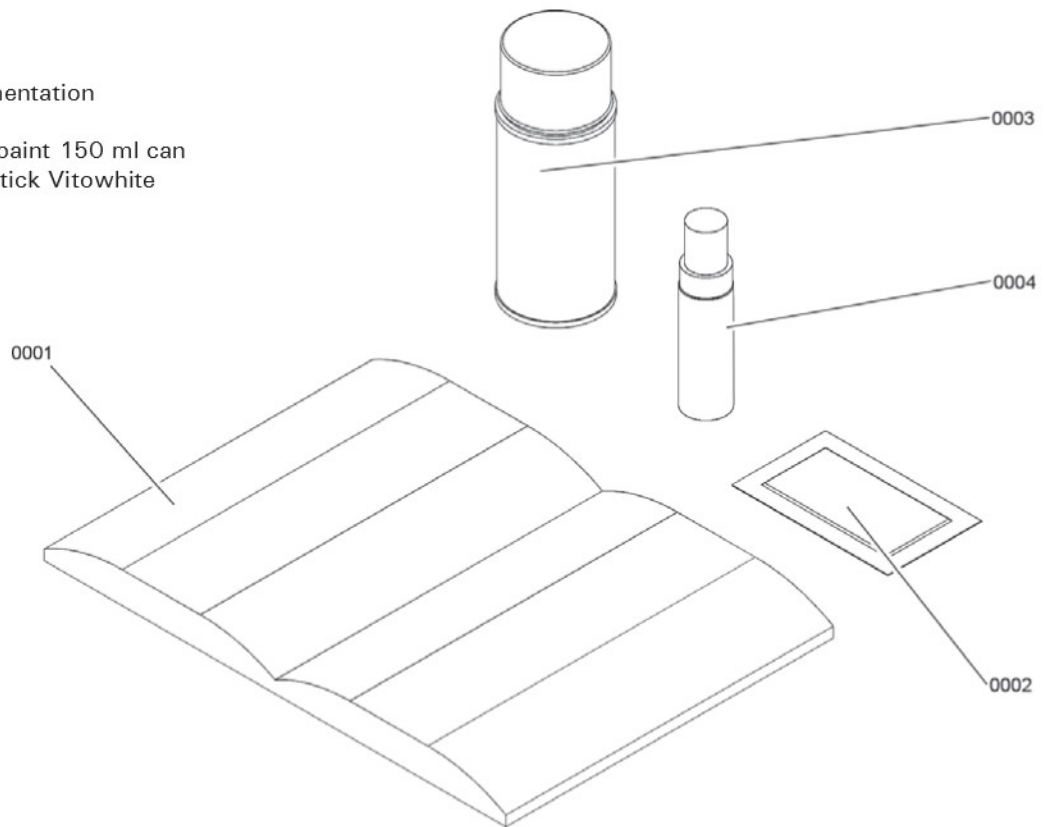
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B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

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**Other**

- 0001 Technical Documentation
- 0002 Lubricant
- 0003 Vitowhite spray paint 150 ml can
- 0004 Touch-up paint stick Vitowhite



**Parts List** *(continued)*

Boiler Model No.	Serial No.
B2HE-85	7722778□□□□□□□□
B2HE-120	7722779□□□□□□□□
B2HE-150	7722780□□□□□□□□
B2HE-199	7722781□□□□□□□□

**Ordering Parts:**

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**Accessories**

- 0001 Pressure Gauge
- 0002 Boiler Pressure Relief Valve
- 0003 Locking Clip
- 0004 O Ring
- 0005 Adaptor
- 0006 Label
- 0007 Boiler Drain/Fill Valve
- 0009 Outdoor Temperature Sensor
- 0013 Wall Mounting Bracket

