

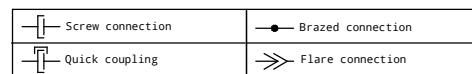
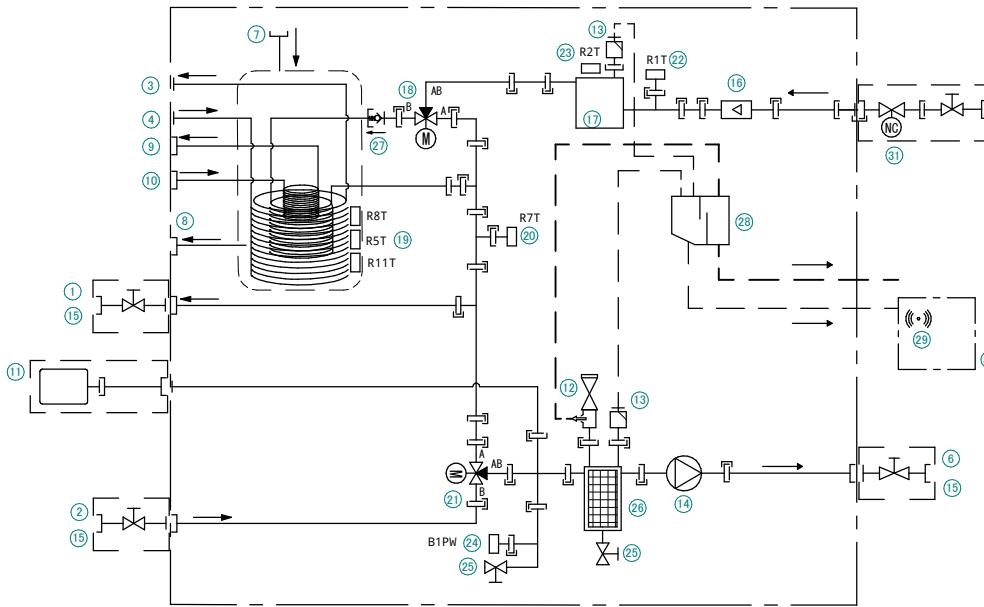
# EPSX10A

# EPSX14A

# EPSXB10A

# EPSXB14A

- ① Space heating/cooling - Water OUT  
 ② Space heating/cooling - Water IN  
 ③ Domestic hot water: hot water out  
 ④ Domestic hot water: cold water in  
 ⑤ Water IN from outdoor unit  
 ⑥ Water OUT to outdoor unit  
 ⑦ Drainback solar - Water IN  
 ⑧ Drainback solar - Water OUT  
 ⑨ Water OUT to bivalent heat source  
 ⑩ Water IN from bivalent heat source  
 ⑪ Expansion vessel  
 ⑫ Safety valve  
 ⑬ Automatic air purge valve  
 ⑭ M1P-Pump  
 ⑮ Shut-off valve ·1"-1"1/4· (male-female)  
 ⑯ B2L-Flow sensor  
 ⑰ Backup heater  
 ⑱ M1S-DHW tank mixing 3-way valve  
 ⑲ R8T, R5T, R11T-Tank thermistor  
 ⑳ R7T-Mixed leaving water thermistor  
 ㉑ M3S-Bypass mixing 3-way valve  
 ㉒ R1T-Outlet water heat exchanger thermistor  
 ㉓ R2T-Outlet water backup heater thermistor  
 ㉔ B1PW-Space heating water pressure sensor  
 ㉕ Drain valve  
 ㉖ Magnetic filter / dirt separator  
 ㉗ Check valve  
 ㉘ Separator box  
 ㉙ B4L-Gas sensor  
 ㉚ Gas sensor Box  
 ㉛ M4S-Shut-off valve normally closed ·QC female - 1 1/4" female·  
 ㉜ Field installed  
 ㉝ Border indoor unit



**EPSX10P30A**

**EPSX14P30A**

① -3XX- tank

② -3XX- front panel

③ -3XX- hood

④ DHW Heat exchanger

⑤ Load Heat exchanger

**EPSXB10P30A**

⑥ BIV Heat exchanger

⑦ Switch box

⑧ -3XX- tank lid

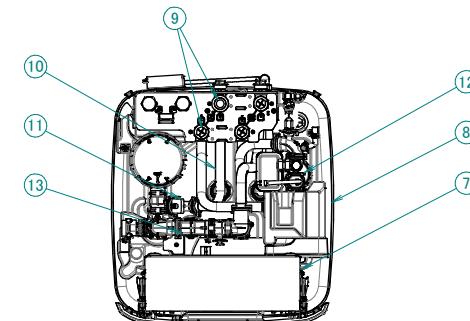
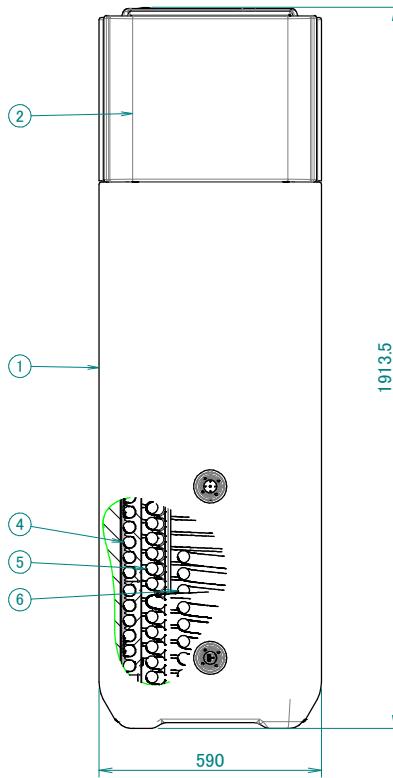
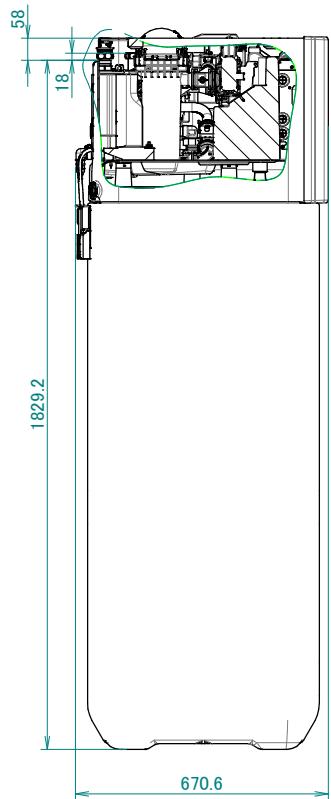
⑨ Outdoor unit connections

⑩ Hydraulics - pipes group

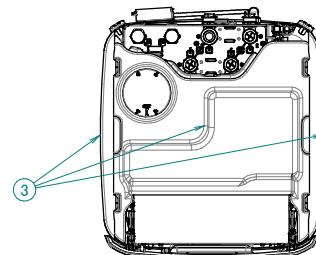
⑪ Hydraulics - backup heater group

⑫ Hydraulics - pump group

⑬ Hydraulics - valves group



top view  
without hood



top view

**EPSX10P50A**

**EPSX14P50A**

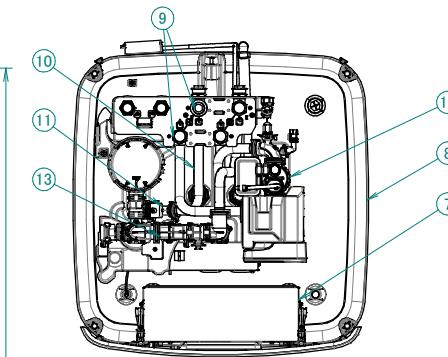
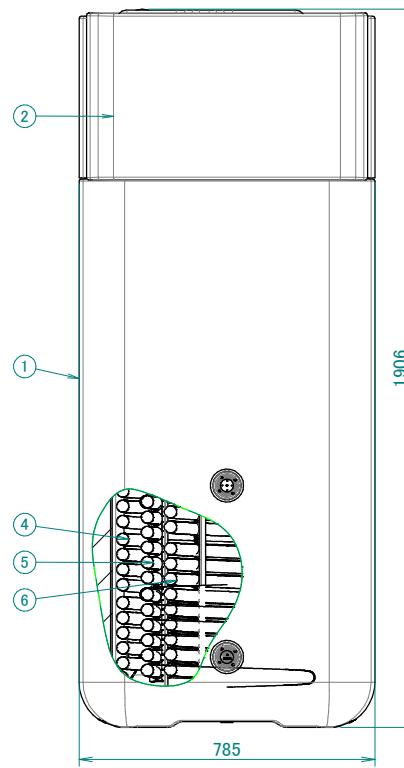
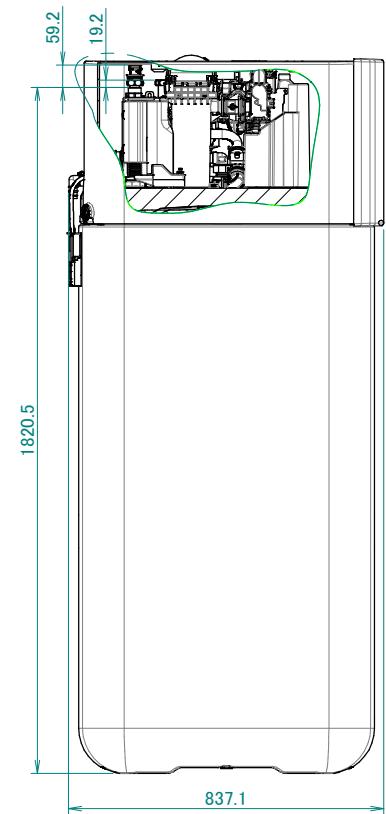
**EPSXB10P50A**

**EPSXB14P50A**

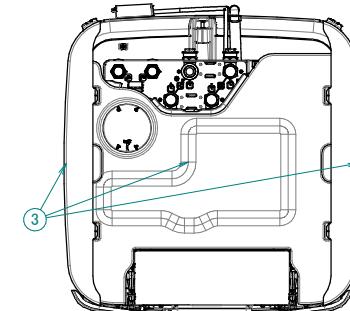
- (1) ·5XX· tank
- (2) ·5XX· front panel
- (3) ·5XX· hood
- (4) DHW Heat exchanger
- (5) Load Heat exchanger

- (6) BIV Heat exchanger
- (7) Switch box
- (8) ·5XX· tank lid
- (9) Outdoor unit connections
- (10) Hydraulics - pipes group

- (11) Hydraulics - backup heater group
- (12) Hydraulics - pump group
- (13) Hydraulics - valves group



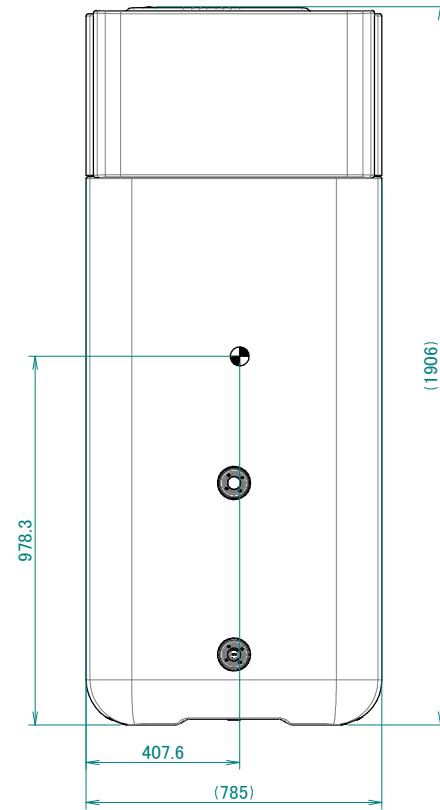
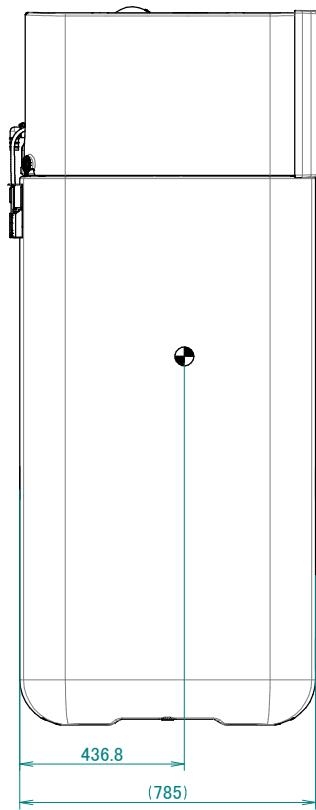
top view  
without hood



top view

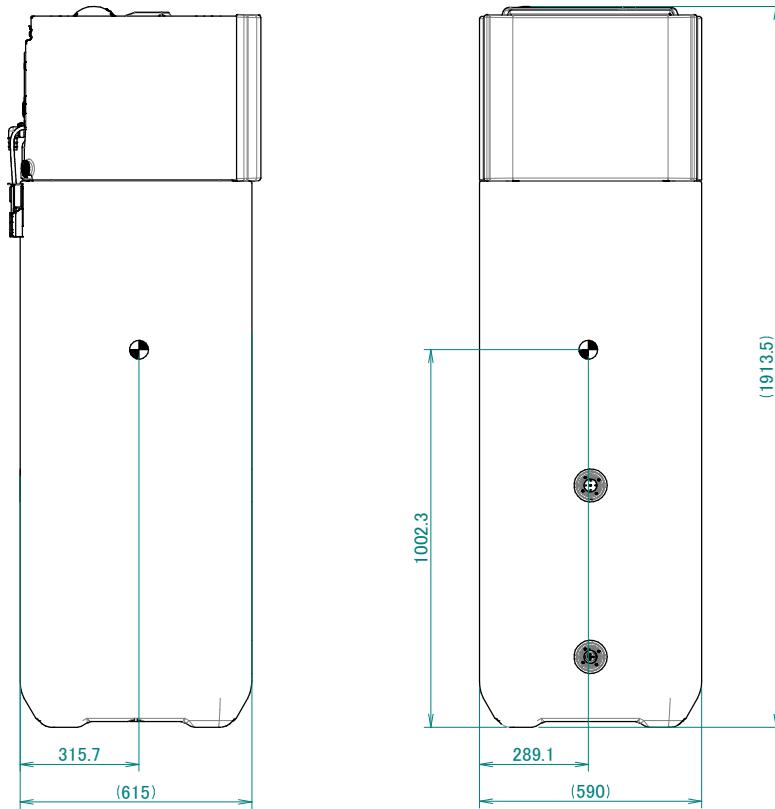
**3D154702**

**EPSX10P50A**  
**EPSX14P50A**  
**EPSXB10P50A**  
**EPSXB14P50A**



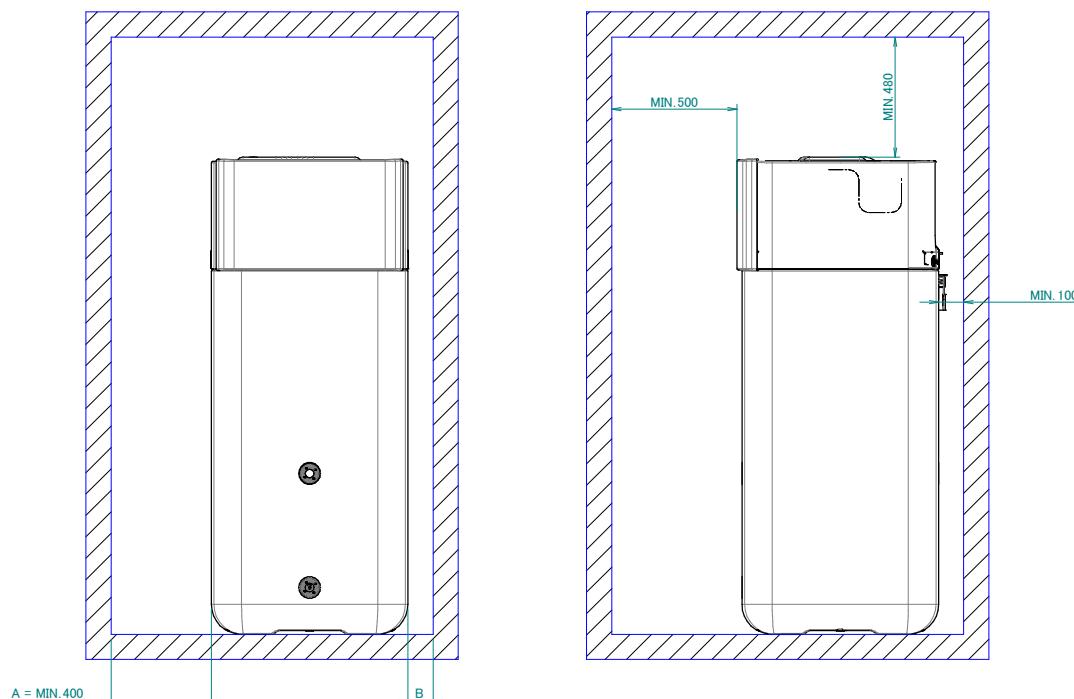
**3D155255**

**EPSX10P30A**  
**EPSX14P30A**  
**EPSXB10P30A**  
**EPSXB14P30A**



**3D155254**

EPSX10A  
EPSX14A  
EPSXB10A  
EPSXB14A



$$A + B = \text{MIN. } 500$$

3D152187