



inventum

TECHNICAL FILE

200L HEAT PUMP BOILER - D.W. + Dompelbuis



B

version.1

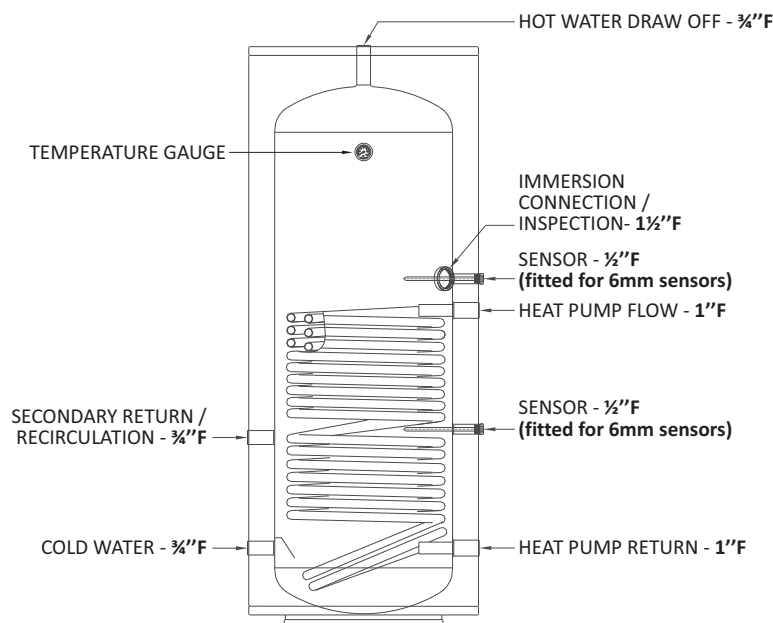
ARTICLE NO. / DESCRIPTION	CAPACITY	TYPE	MODEL	INSTALLATION
37030220 / INV-HPB 200 - D.W.	200L	PRESSURIZED	HEAT PUMP BOILER - D.W.	FLOOR STANDING

constructive specifications

capacity	200L
tank material	RVS / stainless steel AISI 444 (EN 1.4521)
thermal insulation	PUR / polyurethane foam 65mm thickness, CFC-Free and HCFC-Free
casing	painted galvanized carbon steel DX51D
temperature gauge	0 - 120°C
coils material and connections	RVS / stainless steel AISI 316L
coil surface area	2,50m ²
coil kW rating output 85/60°C	85kW
max. operating pressure	8bar (0,8MPa)
test pressure	12bar (1,2MPa)
maximum working temperature	90°C
heating element (optional)	immersion connection 1½"
sensor	stainless sensor well TH200V-28000230 / Supplier Art. Code: BAINIMER.TH200V
weight (empty / full)	70g / 260kg
heat losses	56W (EN 12897)
ErP class	B
internal code	68.200.HPI.08B

connections and dimensions

connections



dimensions

