



inventum

TECHNICAL FILE

COMBINATION TANK 300/90



ARTICLE NO. / DESCRIPTION	CAPACITY	TYPE	MODEL	INSTALLATION
30004003 / INV-HPB 300 & SL 90	390L	PRESSURIZED	COMBINATION TANK	FLOOR STANDING

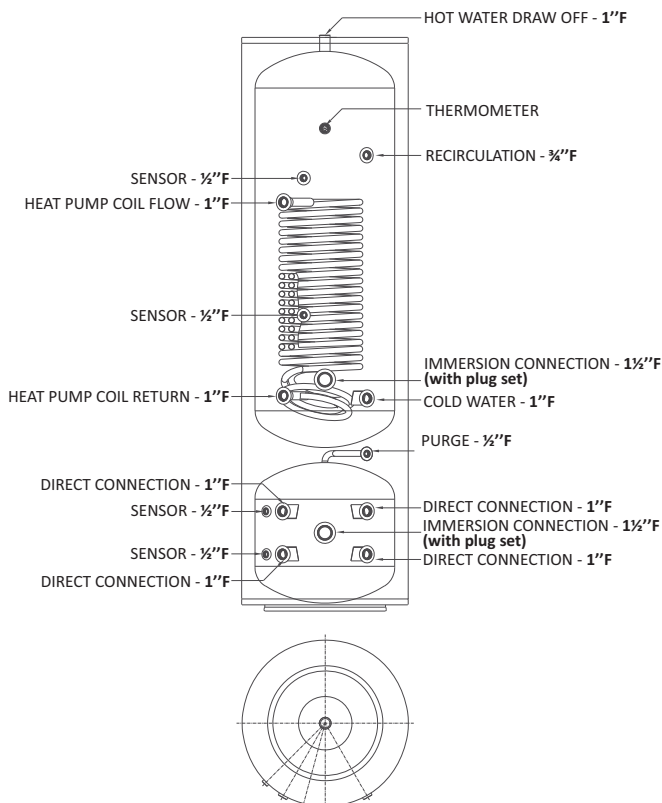
version.1

constructive specifications

DHW storage capacity	300L
DHW actual capacity	276L
buffer storage capacity	90L
buffer actual capacity	90L
tank material (DHW + buffer)	RVS / stainless steel AISI 444 (EN 1.4521)
thermal insulation	PUR / polyurethane foam 50mm thickness, CFC-Free and HCFC-Free
casing	painted galvanized carbon steel DX51D
coil material and connections	RVS / stainless steel AISI 316L
coil surface area	3,00m ²
coil kW rating output 85/65°C	90kW
max. operating pressure (DHW / buffer)	8bar (0,8MPa)
test pressure (DHW / buffer)	13bar (1,3MPa)
heating element (optional)	1½" immersion connection + plug set
maximum working temperature	90°C
weight (empty / full)	112kg / 478kg
heat losses	98W (EN 12897)
ErP class	C
internal code	68.390.TT.01

connections and dimensions

connections



dimensions

