



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 |

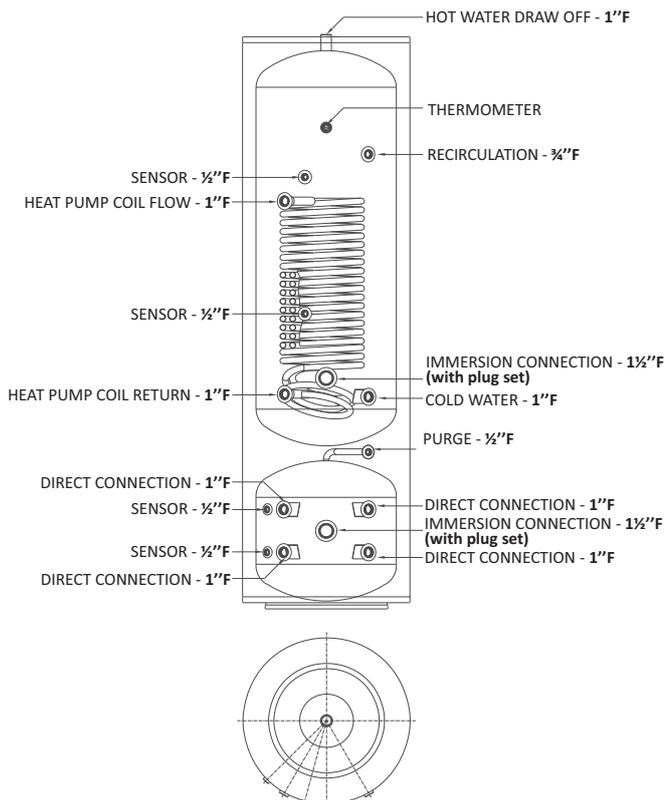
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constructive specifications

| | |
|--|--|
| 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) | tbd kg / tbd kg |
| heat losses | 98W (EN 12897) |
| ErP class | C |
| internal code | tbd |

connections and dimensions

connections



dimensions

