

TECHNICAL FILE

200L HEAT PUMP BOILER



REFERENCE	CAPACITY	TYPE	MODEL	INSTALLATION
tbd	200L	PRESSURIZED	HEAT PUMP BOILER	FLOOR STANDING

version.0

constructive specifications		
capacity	200L	
tank material	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	
temperature gauge	0 - 120°C	
coils material and connections	stainless steel AISI 316L	
coil surface area	2,50m²	
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" plugged	
weight (empty / full)	59kg / 249kg	
heat losses	77W (EN 12897)	
ErP class	C	

connections and dimensions

connections dimensions





