















## **HYDROKIT**

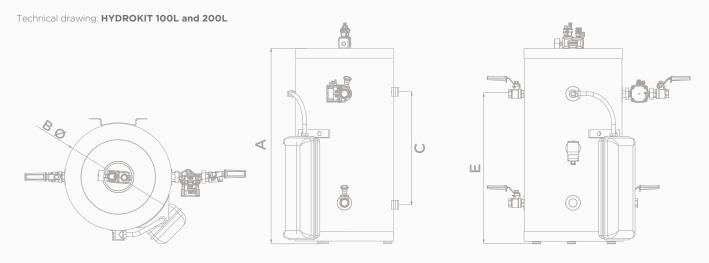
## BUFFER TANKS FOR HEATING & COOLING AND/ OR DOMESTIC HOT WATER

The HYDROKIT ENERGIE are buffer tanks accumulators that temporarily store energy in the form of hot and/or cold water. They are ideal for heating and/or cooling systems using heat pumps, allowing you to optimize the energy efficiency of the installation.

## PORTUGUESE MANUFACTURING

- 100L and 200L stainless steel tanks
- 10 litre expansion vessel
- Grundfos circulation pump (1 or 2)
- Caleffi technopolymer instrument holder collector
  - Safety valve
  - Purge Valve
  - Pressure gauge
- Immersion thermostat
- Wall-mounted installation (optional)
- 1" shut-off valves
- 1/2" drain valve
- High density polyurethane thermal insulation
- Thermostatic valve (optional)



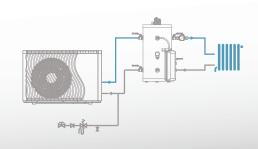


	HYDROKIT 100L	HYDROKIT 200L
А	1038mm	1026mm
В	487mm	570mm
С	589mm	840mm
D	181mm	198mm
Е	831mm	998mm

## TECHNICAL DATA

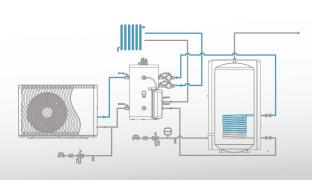
1 STANDARD CIRCUIT		DC100I-HYB-P	DC200I-HYB-P	
Nominal capacity	L	100	200	
Hydraulic connections	und. / inch	4/1"	4/1"	
Circuits	-	1	1	
Safety group	-	Caleffi [Air vent, Safety va	Caleffi [Air vent, Safety valve and Pressure gauges]	
Expansion vessel	L	10	10	
Safety thermostat	-	Yes	Yes	
Circulator pump	-	1   Grundfos [UPM3-25-75]	1   Grundfos [UPM3-25-75]	





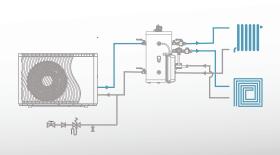
2 STANDARD CIRCUITS		DC100I-HYB-P-2F	DC200I-HYB-P-2F
Nominal capacity	L	100	200
Hydraulic connections	und. / inch	6/1"	6/1"
Circuits	-	2	2
Safety group	-	Caleffi [Air vent, Safety valve and Pressure gauges]	
Expansion vessel	L	10	10
Safety thermostat	-	Yes	Yes
Circulator pump	-	2   Grundfos [UPM3-25-75]	2   Grundfos [UPM3-25-75]





1 STANDARD CIRCUIT + 1 CIRCUIT	WITH THERMOSTATIC MIXING VALVE	DC100I-HYB-P-FV	DC200I-HYB-P-FV
Nominal capacity	L	100	200
Hydraulic connections	und. / inch	6/1"	6/1"
Circuits	-	2	2
Safety group	-	Caleffi [Air vent, Safety valve and Pressure gauges]	
Expansion vessel	L	10	10
Safety thermostat	-	Optional	Optional
Circulator pump	-	2   Grundfos [UPM3-25-75]	2   Grundfos [UPM3-25-75]
Thermostatic valve	°C	20 - 45	20 - 45





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Authorized dealer