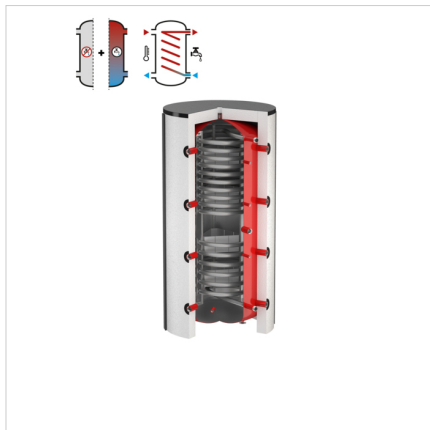
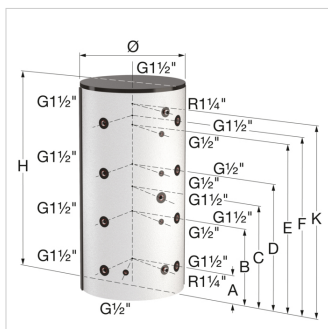


**Product Data Sheet (2021-07-21)**
**19373 - FlexTherm FWP 500**


Description		FlexTherm FWP Combi storage 500L
Article		19373
Model		FlexTherm FWP 500 - 1500
Capacity [l]		500
Heating surface area [m <sup>2</sup> ]		3.7
Dimensions *	Ø [mm]	650
	H [mm]	1650
	Tilting height [mm]	1700
Weight [kg]		106



## Classification General Data

<b>Etim Group</b>	Boilers and heaters
<b>Etim Class</b>	Hot tap water boiler indirectly heated
<b>Product Name</b>	FlexTherm FWP Combi storage 500L
<b>Brand</b>	Flamco
<b>Product Type</b>	500

## Attributes

<b>Material boiler tank</b>	Steel
<b>Material casing</b>	None
<b>Surface protection of tank</b>	Untreated
<b>Volume [l]</b>	500
<b>Heat transfer</b>	Spiral
<b>Double separation</b>	No
<b>Wall set-up</b>	No
<b>Vertical positioning</b>	Yes
<b>Max. primary operating pressure [bar]</b>	3
<b>Max. secondary operating pressure [bar]</b>	6
<b>With pressure reducing valve</b>	No
<b>With pressure gauge</b>	No
<b>With thermometer</b>	No
<b>With cleaning opening</b>	No
<b>Protective anode</b>	No
<b>Height [mm]</b>	1650
<b>Width [mm]</b>	650
<b>Depth [mm]</b>	650
<b>Cold tap water connection</b>	External thread
<b>Nominal diameter cold tap water</b>	1 1/4 inch (32)
<b>Outer pipe diameter cold tap water [mm]</b>	42.4
<b>Hot tap water connection</b>	External thread
<b>Nominal diameter hot tap water</b>	1 1/4 inch (32)
<b>Outer pipe diameter hot tap water [mm]</b>	42.4
<b>Circulation pipe connection</b>	Other
<b>Nominal diameter circulation pipe</b>	1 1/2 inch (40)
<b>Outer pipe diameter circulation pipe [mm]</b>	48.3
<b>Connection, drainage connection</b>	Other
<b>Nominal diameter drainage connection</b>	1 1/2 inch (40)
<b>Outer pipe diameter drainage connection [mm]</b>	48.3
<b>Primary connection</b>	Other
<b>Nominal diameter primary connection</b>	1 1/2 inch (40)
<b>Outer pipe diameter primary connection [mm]</b>	48.3
<b>Energy efficiency class</b>	D

Type	Distance from floor to connection centres						
	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	K [mm]
<b>FlexTherm FWP 500</b>	180	600	770	1010	1350	1430	
<b>FlexTherm FWP 750</b>	270	690	940	1100	1420	1520	1620

Type	Distance from floor to connection centres						
	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	K [mm]
<b>FlexTherm FWP 1000</b>	270	820	1095	1370	1820	1920	2020
<b>FlexTherm FWP 1500</b>	340	890	1230	1440	1890	1990	2090

Technical specifications	FlexTherm FWP 500 - 1500			
	500	750	1000	1500
<b>Total heat loss (EN 12897) [W]</b>	93	109	141	161
<b>Energy label</b>	D	C	C	C
<b>Insulation thickness [mm]</b>	80	80	80	100

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