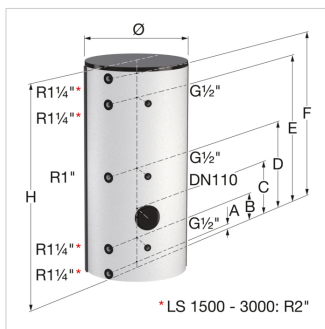


**Product Data Sheet (2021-07-21)**
**18644 - LS 1500**


Description	FlexTherm LS 1500L+ins. w-alu(18815+797)	
Article	18644	
Model	FlexTherm LS 500 - 3000	
Capacity [l]	1500	
Dimensions *	Ø [mm]	1000
	H [mm]	2320
	Tilting height [mm]	2480
Insulation colour	white alu.	
Weight [kg]	397	



## Classification General Data

<b>Etim Group</b>	Boilers and heaters
<b>Etim Class</b>	Hot water storage tank
<b>Product Name</b>	FlexTherm LS 1500L+ins. w-alu(18815+797)
<b>Brand</b>	Flamco
<b>Product Type</b>	1500

## Attributes

<b>Material boiler tank</b>	Steel
<b>Surface material</b>	Plastic
<b>Surface protection of tank</b>	Enamelled
<b>Volume [l]</b>	1500
<b>Max. operating temperature [°C]</b>	95
<b>Max. operating pressure [bar]</b>	10
<b>Material insulating material</b>	Other
<b>Recirculation connection</b>	Yes
<b>With drain possibility (connection)</b>	Yes
<b>Position, vertical</b>	Yes
<b>Height [mm]</b>	2320
<b>Width [mm]</b>	1000
<b>Depth [mm]</b>	1000
<b>Cold tap water connection</b>	External thread
<b>Nominal inner diameter cold tap water</b>	2 inch (50)
<b>Hot tap water connection</b>	External thread
<b>Nominal internal diameter hot tap water</b>	2 inch (50)
<b>Circulation pipe connection</b>	External thread
<b>Nominal inner diameter circulation pipe</b>	1 inch (25)

Type	Distance from floor to connection centres					
	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]
<b>FlexTherm LS 500</b>	60	285	485	830	1375	1600
<b>FlexTherm LS 750</b>	60	300	637	970	1420	1900
<b>FlexTherm LS 1000</b>	70	310	645	1100	1670	2160
<b>FlexTherm LS 1500</b>	85	385	585	1160	1935	2235
<b>FlexTherm LS 2000</b>	105	405	605	1180	1955	2235
<b>FlexTherm LS 3000</b>	95	420	620	1420	2405	2730

Technical specifications	FlexTherm LS							
	200	300	500	750	1000	1500	2000	3000
<b>Total heat loss (EN 12897) [W]</b>	83	108	133	119	147	161	183	n/a
<b>Energy label</b>	C	D	D	C	C	C	C	n/a

n/a = not applicable.