

LSTHP100GA

Technical Product Submittal



Lochinvar Ltd
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LSTHP100GA

Storage Capacity	Litres	405
EFFICIENCY DATA-Part L2		
Insulation Thickness	mm	100
Insulation Type		Neopor
Standing Loss	kWh/ltr/day	2.5
EFFICIENCY DATA-ErP and Energy Label		
Ecodesign Energy Label rating		C
Standing Loss	W	105
GENERAL DATA		
Recovery Rate @ 44°C	l/hr	Use heat source data
Recovery Rate @ 50°C	l/hr	Use heat source data
Recovery Rate @ 56°C	l/hr	Use heat source data
Weight (empty)	kg	114
Weight (full)	kg	519
Minimum Working Pressure	Bar	0.5
Maximum Working Pressure	Bar	8

LSTHP warranty_April 2025

WEEE Producer Registration Number – WEE/MM6751AA

Comply Direct Membership Number – CD01/01363



Registered office: One New Change, London EC4M 9AF | Registered number: 3453820

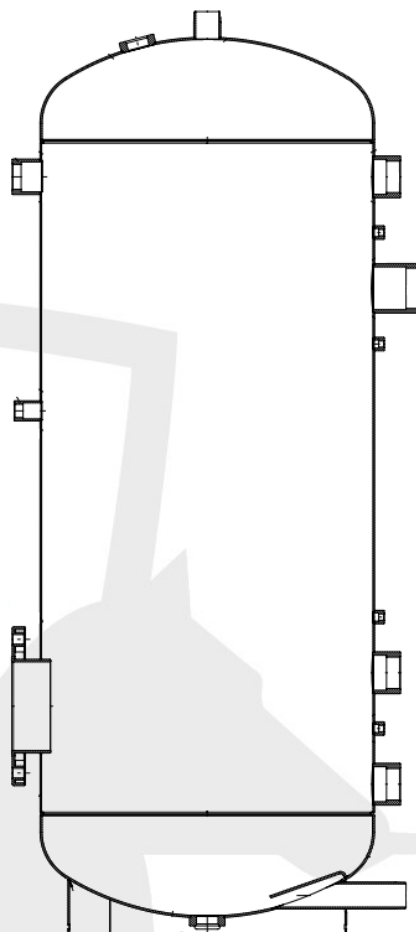
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Size	Description	Unit	LSTHP66GA	LSTHP100GA	LSTHP110GA	LSTHP130HA	LSTHP165GA	LSTHP220GA
A	Total Height	mm	1320	1657	1995	1806	2001	1968
B	Diameter (without insulation)	mm	600	600	600	750	750	900
	Diameter (with insulation)	mm	700	700	700	850	850	1000
C	Height (Cold Feed)	mm	70	70	70	85	85	95
D	Height (Hot Out)	mm	1320	1657	1995	1806	2001	1968
-	Weight (Empty)	Kg	121	114	146	194	216	277
-	Weight (Full)	Kg	433	519	645	872	979	1332
-	Storage Capacity	Litre	312	405	499	678	763	1055

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