

TECHNICAL PRODUCT SUBMITTAL

CPM SP116



CPM SP116

Nominal Input (net)	kW
Nominal Input (gross)	kW
Gas Flow Rate (natural gas)	m3/hr
Output @50/30°C	kW
Output @55/35°C	kW
Output @80/60°C	kW
EFFICIENCY DATA-Part L2	
Seasonal Efficiency (@80/60°C According EN15502) Gross	%
Seasonal Efficiency (@55/35°C According EN15502) Gross	%
EFFICIENCY DATA-ErP and Energy Label	
Ecodesign Energy Label rating	
Seasonal space heating energy efficiency	%
GENERAL DATA	
NOx emission @0% O2 According to EN15502	mg/kWh
Dimensions (height to flue)	mm
Dimensions (width)	mm
Dimensions (depth)	mm
Water Content	litres
Weight (empty)	kg
Weight (full)	kg
Flow Connection (inches)	BSP
Return Connection (inches)	BSP
Gas Connection (inches)	BSP
Electrical Requirements	
Maximum Power Consumption	W
Sound Power Level	LWA(db)
Maximum Flue Gas Temperature	°C
Max Flow Temperature	°C
Working Pressure Minimum	bar
Working Pressure Maximum	bar

111
123
11.8
116
114
106
95.2
96.6
N/A
92.6
39
977
460
486
8.3
83
91
1
1
¾
230V/1Ph/50hz
150
63
120
90
1.0
4.0

CPM SP boiler must be installed and maintained in line with the Installation Commissioning and Maintenance Instructions which are available on the Literature & Downloads section of www.lochinvar.ltd.uk

Particular attention should be made to:-

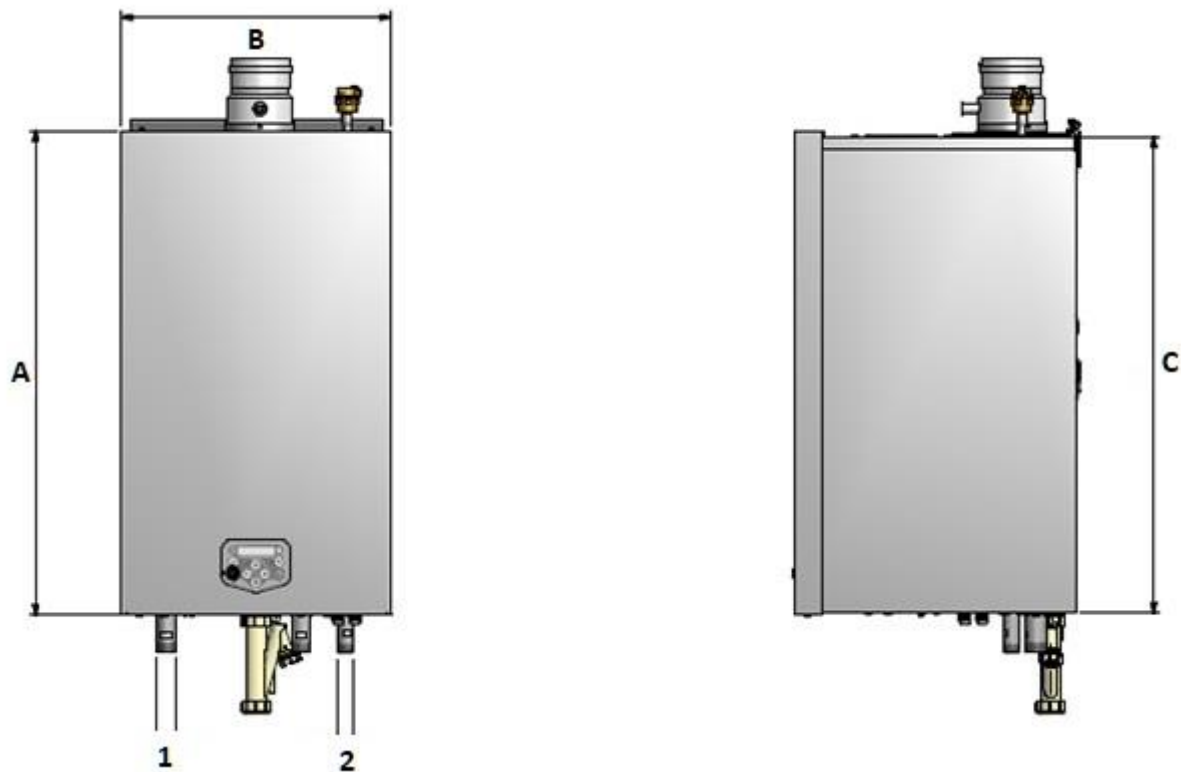
- Dimensions and clearances
- Vented and Unvented installation requirements
- maintenance

ErP and Warranty

ErP Data including Product Fiche and Energy Labels where applicable and Warranty information are also available at www.lochinvar.ltd.uk

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CPM-SP116			
A	Height (Inc cover)	mm	842
B	Width	mm	468
C	Height (Excl Cover)	mm	828
N/A	Depth	mm	495
1	Flow/Return Connection)	"	R1
2	Gas	"	R¾