

Primary Buffer Cylinder

Type: VISTRON G.SCH-N 4000 – 4043 litres capacity

Material	Steel
Heat dispersion:	421 W/24 hours (stored temperature 65°C)
Energy Class	-
Max Operating temperature	95°C
Max Operating pressure	6 Bar
Weight	450 kg
Manufactured to directive	2014/68/EU (P.E.D.)

Dimension and Connections

A	(without insulation)	1500 mm
A	(with fixed insulation*)	1540 mm
A	(with fixed and removable insulation)	1700 mm
B		280 mm
C		495 mm
D		1300 mm
E		1405 mm
F		2105 mm
G	(without insulation)	2575 mm
G	(with insulation*)	2650 mm
1.	Connection P.R.V.	1¼"
2.	Primary connections	4"
3.	Primary connections	4"
4.	Primary connections	4"
6.	Sensor connection	½"
7.	Sensor connection	½"
12.	Element connection	1½"
13.	Drain connection	1¼"

Note*

The vessel is supplied with 20mm thick PEXL rigid insulation that cannot be removed.

Insulation properties.

Thermal conductivity 0.034 W/m K

The vessel is supplied with a further 80mm Viles polyester insulation blanket that can be removed if necessary.

Insulation properties

Thermal conductivity 0.036 W/m K

Cladding.

Polyester PVC with a zip clasp

Colour RAL 9003

