

Primary Buffer Cylinder

Type: VISTRON G.SCH-N 5000 – 4854 litres capacity

Material: Steel
 Heat dispersion: 455 W/24 hours (stored temperature 65°C)
 Energy Class: -
 Max Operating temperature: 95°C
 Max Operating pressure: 6 Bar
 Weight: 680 kg
 Manufactured to directive: 2014/68/EU (P.E.D.)

Dimension and Connections

A	(without insulation)	1600 mm
A	(with fixed insulation*)	1640 mm
A	(with fixed and removable insulation)	1800 mm
B		270 mm
C		505 mm
D		1360 mm
E		1465 mm
F		2215 mm
G	(without insulation)	2705 mm
G	(with insulation*)	2780 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

