

INSULATION FOR STRATIFIED TANK – 200 MM

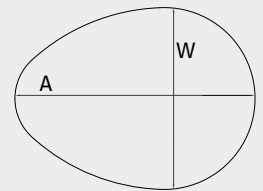
Polyester fibre fleece insulation for Pro-Clean® and Pro-Heat solar stratified tanks

The outer shell is made of hard synthetic polystyrene sheeting, which is 1 mm thick with a grey (RAL 9022) textured surface. The inner insulation shell is made of polyester fibre fleece. The three-part shell is assembled using adjustable clip locking rails. Including lid and base insulation as well as EPS sealing plugs. Entire insulation: Fire resistance class B2, CFC-free and 100% recyclable. Can only be used in combination with mounted spherical exchanger!



Specifications

Property	Test method	Value	Unit
Density	-	12	kg/m ³
Fogging behaviour	DIN 75201 B	0.2	mg
Formaldehyde emission	VDA 275	< 2	mg/kg
Fire test	DIN 75200	< 100	mm/min
Fire resistance class	DIN 4102	B1	-
Fire resistance class in a compound	DIN 4102	B2	-
Continuous connection temperature	-	max. 130	°C
Colour	-	white	-
Thermal conductivity of the insulation	-	0.041	W/mK



POLYESTER FIBRE FLEECE INSULATION 200 MM FOR PC AND PH

Dimensions

Type	ISOVL 200 PCH 800	ISOVL 200 PCH 1000-S
Item no.	1610793	1610794
Dimension A	1524 mm	1558 mm
Dimension B	1154 mm	1201 mm
Height	2110 mm	2320 mm
Thickness	200 mm	200 mm