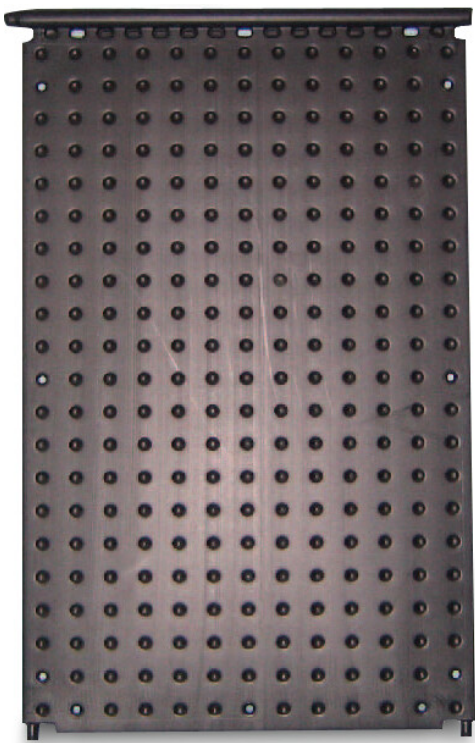


**Solar Panel HDPE 40 mm
4,5bar black with integrated
collecting pipe 40 mm and 2
hosetail connections 25 mm
type 1000 (0891810)**



TECHNICAL SPECIFICATIONS

Colour	black
Type	1000
Material	HDPE
Width	820 mm
Model	with integrated collecting pipe 40 mm and 2 hosetail connections 25 mm
Size	40 mm
Length	1320 mm
Surface	1.08 m ²

PRODUCT INFORMATION

- Low pressure drop - approx 0.003 bar at 200 l/m²/h
- Flow rate to 250 l/m²/h
- Moulded in one piece - homogeneous black
- Weight approx. 6 kg/m² - water content 6 l/m²
- Testing pressure 4.5 bar at NT
- Working pressure up to 1.2 bar - 40°C
- Efficiency up to approx. 80% - power up to 0.8 kWh/m²
- Average value 0.5 to 0.6 kWh/m²
- Operation possible with existing filter pump
- Non-corroding – resistant to swimming-pool water
- Pool pumped direct through absorber

- Idling-proof
- Temperature-resistant from -50 to + 115°C
- Full area through flow, frost resistant, supports human weight

Last modified date: 05/11/2025

Bosta UK Ltd.
Reflection House
Olding Road
Bury St. Edmunds
Suffolk
IP33 3TA
T +44 (0) 1284 716580
E enquiries@bosta.co.uk
<http://www.bosta.com>