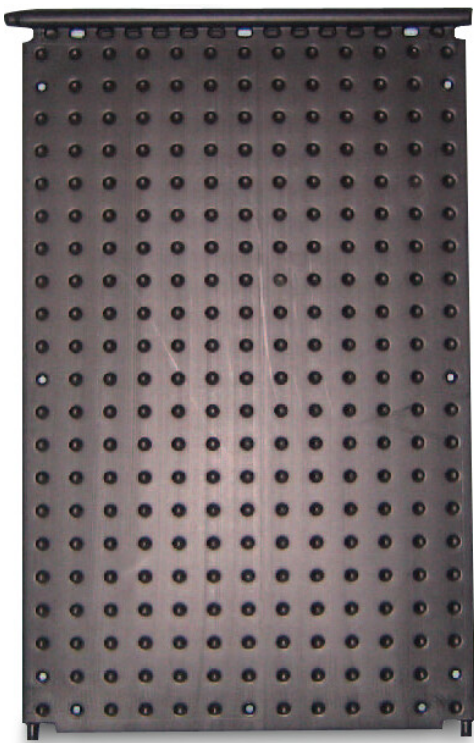


**Solar Panel HDPE 40 mm  
4,5bar black with integrated  
collecting pipe 40 mm and 2  
hosetail connections 25 mm  
type 1000 (0891810)**



# TECHNICAL SPECIFICATIONS

|          |   |
|----------|---|
| Colour   | black   |
| Type     | 1000  |
| Material | HDPE  |
| Width    | 820 mm  |
| Model    | with integrated collecting pipe 40 mm and 2 hoesetail connections 25 mm |
| Size     | 40 mm   |
| Length   | 1320 mm   |
| Surface  | 1.08 m <sup>2</sup>   |

## PRODUCT INFORMATION

- Low pressure drop - approx 0.003 bar at 200 l/m<sup>2</sup>/h
- Flow rate to 250 l/m<sup>2</sup>/h
- Moulded in one piece - homogeneous black
- Weight approx. 6 kg/m<sup>2</sup> - water content 6 l/m<sup>2</sup>
- 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/m<sup>2</sup>
- Average value 0.5 to 0.6 kWh/m<sup>2</sup>
- 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

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