# metroSTOR®

## 8100 S90

### Slimline 90L Litter Bin



**metroSTOR 8100 S90 Litter Bin**
Firenze Colour Powder Coat Finish- Profiled Flat Roof
- Litter Aperture - Laser Cut Bespoke Iconography

**metroSTOR 8100 S90** is a cost effective litter bin for external applications where available placement width is limited. Manufactured from galvanised steel, colour powder coated the S90 has a square sided form, two apertures as standard and an integral steel liner.

metroSTOR 8100 series is a comprehensive range of litter bins for a variety of external applications, from general street waste to at-source recycling facilities.

metroSTOR 8100 Litter Bins are engineered with the same attention to detail and build quality as the well-proven metroSTOR bin housings of which there are over 15,000 units in daily operation. Keeping the essential street litter bin delivering value for the long term defines the metroSTOR 8100 product range, with a class-leading 3 year parts and labour warranty backed by metroSTOR site engineers.

Designed for durability in tough urban environments from the outset, metroSTOR 8100 Litter Bins start with formed galvanised steel assemblies that are welded into a super rigid steel shell. An integral door frame prevents flex in the bin structure that can lead to alignment issues with access door and bin container. The multi-stage chemical pre-treatment process ensures the top quality powder coated finishes maintain integrity over time. Final assembly of the 8100 Litter Bin involves fitting of the access door, latches, aperture options, signage options and the bin container.
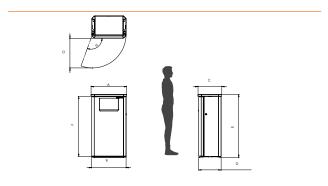
Configurable specifications are central to metroSTOR product design and options for the 8100 Litter Bin range are both visual and functional. External bin panels can incorporate laser cut design patterns in steel or timber clad infill panels can be added to soften the built environment. Apex roof type, removable ash tray with integral cigarette stubber, laser cut iconography, signage, seagull access prevention and recycling stream specific aperture control can all be specified at factory order with metroSTOR technical sales specialists providing high quality CGI renders of the selected options to assist in the decision making process.

## metroSTOR 8100 S90 Unit Dimensions

| | | | | | |
|---|---|---|---|---|---|
| (A) | Width at Top | 556mm | (E) | Overall Height | 985mm |
| (B) | Width at Base | 536mm | (F) | Door Height | 940mm |
| (C) | Depth at Top | 370mm | (G) | Door Clearance | 461mm |
| (D) | Depth at Base | 350mm | (H) | Door Swing | 110° |

PLEASE NOTE: Product dimensions given are correct at time of publishing May 2022.
All dimensions are in millimetres and capacities in litres and don't form any part of the contract.



## metroSTOR 8100 Litter Bins Specification

| Model | Storage | Panel Finish Type | | | Roof Type | | | Aperture Type | | | | | Signage & Iconography | | | | Container Type | | | | Container Access | | | | Ground Anchor | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **90L - 240L Bins** | | Firenze Freestyle Colour Powder Coat | Firenze Colour Powder Coat | Firenze / ForestPanel SW Timber Infill | Profiled Flat | Profiled Peak | Removable Ash Tray / Stubber | Litter | Paper & Card | Bottles | WEEE Electrical Waste | Seagull Access Prevention Plate | Laser Cut Litterman Icon | Laser Cut Bespoke Iconography | WRAP Recycling Aluminium Signage | WRAP Laser Cut Signage | 90L Galvanised Steel Liner | 110L Galvanised Steel Liner | 130L Galvanised Steel Liner | Galvanised Steel Removable Liner | Single Door / Spring Latch | Twin Doors / Spring latch | Spring Latch / Square Drive Release | Spring Latch / Bespoke Release | Multi- Position Chemical Anchor | In-Ground Removable Anchor |
| 8100 S90 | 1no. 90L Bin | ● | ○ | ○ | ● | | ○ | ● | ○ | ○ | ○ | ○ | ● | ○ | ○ | ○ | ● | | | | ● | | ● | ○ | ● | ○ |
| 8100 S180 | 2no. 90L Bins | ● | ○ | ○ | ● | | ○ | ● | ○ | ○ | ○ | ○ | ● | ○ | ○ | ○ | ● | | | ● | | ● | ● | ○ | ● | ○ |
| 8100 SL130 | 1no. 130L Bin | ● | ○ | ○ | ● | ○ | ○ | ● | ○ | ○ | ○ | ○ | ● | ○ | ○ | ○ | | ○ | ● | ● | | | ● | ○ | ● | ○ |
| 8100 DL260 | 2no. 130L Bins | ● | ○ | ○ | ● | ○ | ○ | ● | ○ | ○ | ○ | ○ | ● | ○ | ○ | ○ | | ○ | ● | ● | | ● | ● | ○ | ● | ○ |
| 8100 WB140 | 1no. 140L Two-Wheeled Bin | ● | ○ | ○ | ● | ○ | ○ | ● | ○ | ○ | ○ | ○ | ● | ○ | ○ | ○ | | | | | | ● | ● | ○ | ● | ○ |
| 8100 WB240 | 1no. 240L Two-Wheeled Bin | ● | ○ | ○ | ● | ○ | ○ | ● | ○ | ○ | ○ | ○ | ● | ○ | ○ | ○ | | | | | | ● | ● | ○ | ● | ○ |

● Available Specification   ○ Special Order

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