



metroSTOR E-Series Bin Locking Enclosures

metroSTOR E-Series is the easy to specify, cost-efficient yet highly durable solution for visual screening of bin containers and plant installations.

With a steel column and fully-welded panel frame design, metroSTOR E-Series is a bolt-down modular system that compares favourably in price with traditional fencing systems, but is longer lasting, more resistant to damage and easier to use with proven, precision engineered hinge and locking systems. The design flexibility of metroSTOR E-Series facilitates single or double door positions on any elevation of the enclosure. Standard engineering design for base plated columns enables finishing groundworks to be completed in sequence without the requirement for disruptive installation of foundations. Where the combination of a non-standard lower fence height and a double gate is required then cast in columns will be specified.

metroSTOR E-Series bin screens are produced in three model types, with almost unlimited configurations available within the design framework. metroSTOR PBLE and PBME models are single dimension models providing screening for a single row of 2 or 4 wheeled bin containers with divider frames between each and often specified as a compound design with two units facing each other. metroSTOR PBHE is a complete Bin Screen

Enclosure system, available in 65 pre-engineered layouts from 2.4m to 4.8m wide and 2.4m to 9.8m in depth. The standard fence screen height is 2.2m with custom design specifications up to 3.6m.

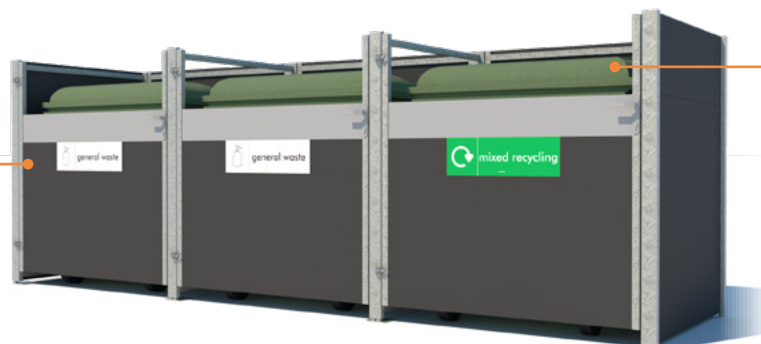
In addition to custom structure heights, metroSTOR in-house design capability extends to custom footprints including irregular shapes to accommodate specific site restraints.

metroSTOR panel cladding systems makes for effective, design-led outdoor storage solutions, giving architects and specifiers the freedom to add unique style to a project. Innovations in laser-cut steel processing together with our extensive frame and cladding manufacturing knowledge provides the freedom to recreate inspirational designs reliably and cost-effectively.

Incorporating logos, iconography and lettering using hole pattern designs in colour coated steel can contribute to the sense of place for residents where bin screens are installed in public areas. Bin store locations can traditionally attract anti-social behaviour instead of the area being used for the purposes intended and making such facilities attractive and welcoming, located where people can feel safe, will help invite proper use.

Configuration Options

Up to 6 modules can be added to make a single metroSTOR PBLE/PBME unit and these can be arranged in facing formats to provide an enclosure with the option of end doors and blanking panels added



Finish Options

Hot Dip Galvanised frames are standard finish with colour powder coat options and the full selection of panel cladding types

Product Capacity & Dimensions

PBLE 140L - 360L



Model	Capacity	Depth (mm)	Width (mm)	Height (mm)
PBLE 1	1x 140L-240L	820	710	1280
PBLE 2	2x 140L-240L	820	1330	1280
PBLE 3	3x 140L-240L	920	2170	1530
PBLE 4	4x 140L-240L	920	2790	1530
PBLE 5	5x 140L-240L	920	3510	1530
PBLE 6	6x 140L-240L	920	4130	1530

PBME 660L - 1280L



Model	Capacity	Depth (mm)	Width (mm)	Height (mm)
PBME 1	1x 660L-1280L	1310	1540	1620
PBME 2	2x 660L-1280L	1310	3030	1620
PBME 3	3x 660L-1280L	1310	4530	1620
PBME 4	4x 660L-1280L	1310	6020	1620
PBME 5	5x 660L-1280L	1310	7510	1620
PBME 6	6x 660L-1280L	1310	9010	1620

Cladding & Finish Examples



Firenze Anthracite Grey / FR

Firenze Nordic Night Black / FR

Firenze Leaf Green / FR

Firenze Colour Powder Coat / FR

Firenze Colour Powder Coat

ForestPanel SW Slat / FR

ForestPanel Colour SW Slat

