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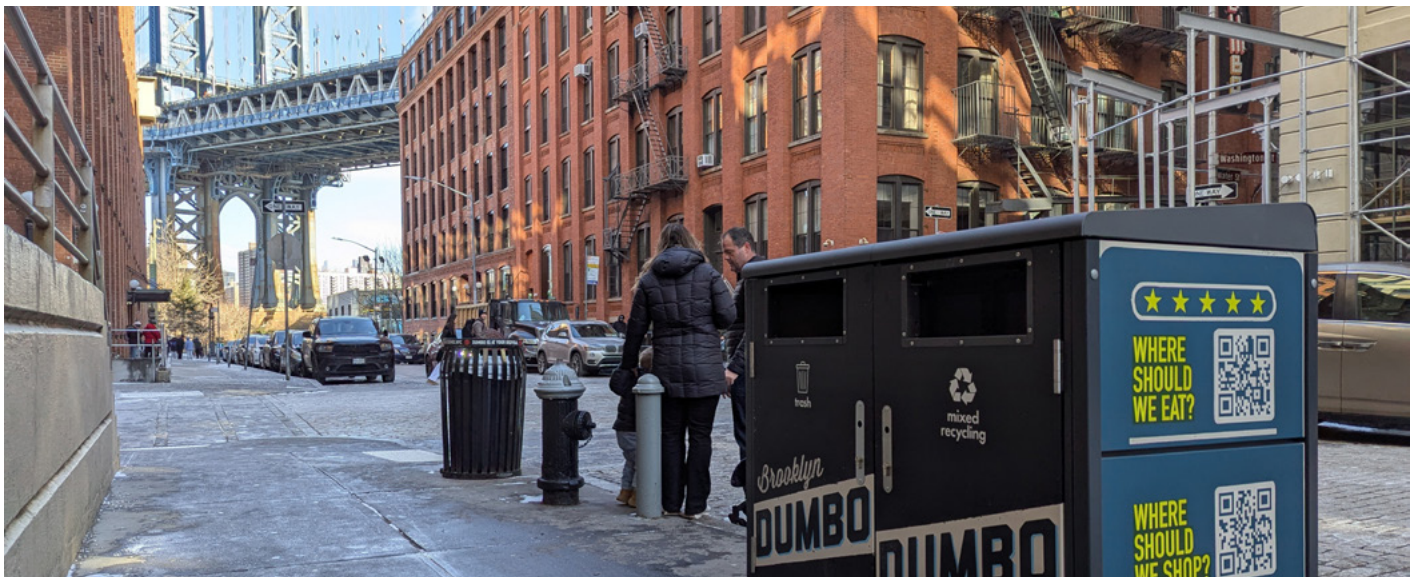



# metroSTOR RCF System Street Deposit Enclosure

## On-street waste infrastructure for high-use public settings

The metroSTOR RCF System is a public-facing enclosure designed for direct deposit in high-footfall and shared-use environments where usability, security, and long-term durability need to work together.

Built for visible, unsupervised, and high-use settings, RCF combines reinforced external enclosure with structured deposit design to help reduce scavenging, limit misuse, and maintain a cleaner, more reliable public environment over time.

## A stronger standard for public-space waste infrastructure

RCF is designed for environments where users approach directly from the public realm and deposit needs to remain intuitive while the enclosure itself controls misuse, disturbance, and long-term degradation.

It is especially suited to streets, civic districts, public-space environments, and shared residential frontages where can-diving, vandalism, litter spread, arson risk, or unmanaged direct deposit create operational pressure. It can also support applications where deposit format varies, from individual-item street use to bagged waste or recycling in shared residential settings.

RCF is designed to balance accessibility with secure enclosure in environments where visibility and public use are part of the operating reality.

## Designed to support cleaner streets and more reliable day-to-day operation

Open bins and lightweight housings tend to degrade quickly in public-facing environments because they are vulnerable to scavenging, litter spread, vandalism, and repeated misuse. RCF is designed to reduce that instability through fully enclosed, reinforced steel construction and more structured deposit geometry.

By preventing material removal, limiting vermin access, reducing fire escalation risk, and protecting internal containers from disturbance, RCF helps maintain a cleaner, safer, and more durable deposit environment over time. It is engineered for places where public usability, security, and long-term civic resilience have to coexist.

RCF also supports different deposit configurations within the same structural approach, making it suitable for both public-space and shared residential applications without losing consistency in the physical system.

## Where cleaner streets depend on better containment

- Public-space environments: Supports direct public deposit in cities, business districts, civic areas, and other visible environments where street-facing usability and secure containment need to work together.
- Residential estates with shared frontages: Provides a more secure and durable option for shared or public-facing residential waste areas where open containers can quickly become untidy, misused, or vulnerable to disturbance.
- High-footfall civic and institutional locations: Works well in transport-adjacent, campus, healthcare, or institutional settings where direct deposit is needed but infrastructure also has to withstand repeated use and remain visually controlled.
- Recovery and shared drop-off points: Can support front-access participation in shared recovery environments where intuitive deposit, enclosed containment, and stronger day-to-day control are priorities.

## Smart Systems compatibility

RCF is designed to work as part of the wider metroSTOR Smart Systems model. Where structured participation, accountability, or misuse reduction add value, RCF can integrate with metroKEY to support controlled access and more clearly managed deposit. Where continuity, maintenance visibility, or longer-term program support matter, it can also be supported through metroSERV as part of a wider managed infrastructure approach.

This makes RCF suitable not only for individual sites, but for repeatable deployment across districts, estates, and civic environments where public-facing durability and more controlled participation need to be combined.

## Operational detail designed for visible, high-use settings

### Enclosed by design

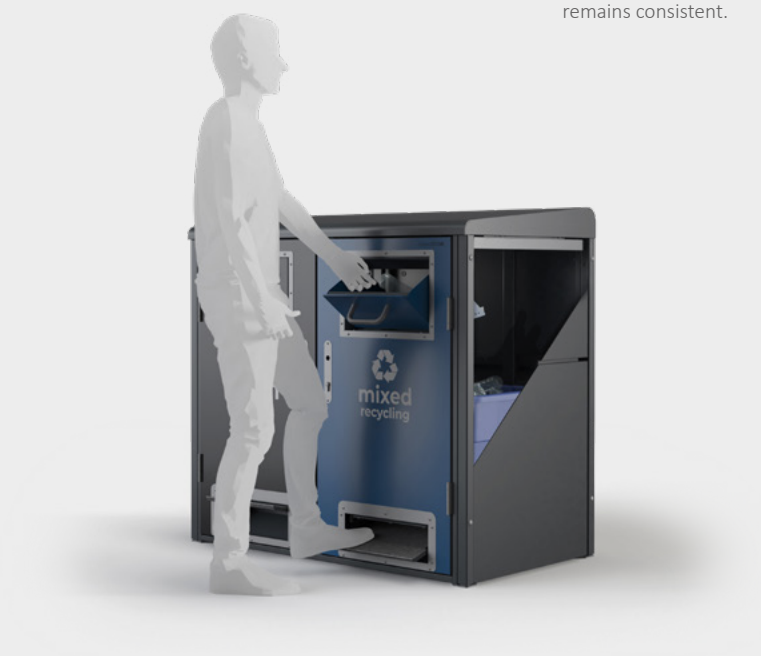
Unlike open or partially shielded bins, RCF is fully enclosed and structurally reinforced to support direct deposit in unsupervised and public-facing environments.

This helps prevent can-diving and material removal, reduce litter spread from scavenging, limit vermin access, and protect internal containers from disturbance. Security comes from the enclosure itself rather than from supervision, signage, or temporary barriers.

### Designed for street and shared-use deposit

RCF supports multiple direct-deposit formats within the same structural architecture.

That includes configurations for individual-item public deposit in street environments as well as larger or more structured apertures for bagged waste and recycling in shared residential or mixed-use settings. The configuration adapts to the application, while the underlying structural approach remains consistent.




### Built for fire and abuse resistance

RCF is designed for environments where arson exposure, vandalism, and repeated high-impact use are real operational concerns.

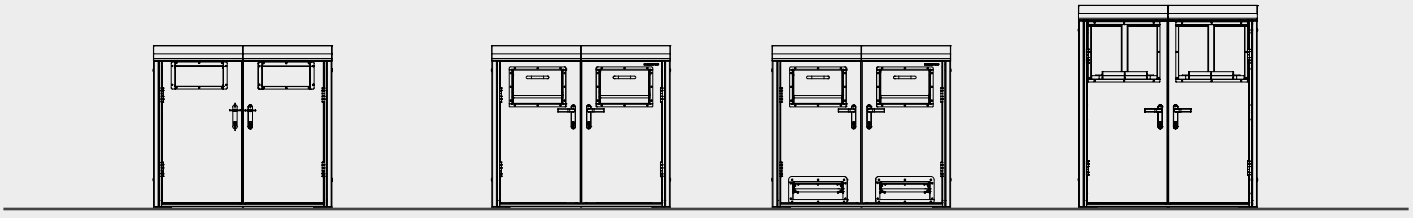
Its reinforced steel architecture helps protect internal containers, resist deliberate damage, and maintain structural integrity in visible, unsupervised settings. Fire risk is addressed through enclosure, controlled deposit, and physical separation rather than reactive measures.

### Structure where public participation matters

In open public systems, a small amount of scavenging, misuse, or unmanaged access can quickly undermine the wider environment. RCF introduces structure through enclosed containment, deposit geometry, and where appropriate metroKEY integration to support more stable participation over time.

The aim is not to restrict public use unnecessarily. It is to maintain intuitive deposit while reducing the conditions that lead to degradation.

## Product Configurations



Container(s) or Cart(s)

**Container Unit**

Container(s)

**User Deposit Access Short Hopper**

Container(s)

**Footpedal Operated User Deposit Access Hopper**

Cart(s)

**Bagged Waste Deposit Aperture**

## Product Capacity & Dimensions

### Single Cart/Container

| Model | Description | User Deposit Access | Service Door | ADA Compliant | Aperture | Depth (Inches) | Width (Inches) | Height (Inches) |
|---|---|---|---|---|---|---|---|---|
| RCF 35L | 35 gal Container Unit | Front | Single | ✓ | 14x7 | 30.3 | 27.6 | 47.6 |
| RCF 35L SH | 35 gal Container Unit with User Deposit Access Short Hopper | Front | Single | ✓ | 14x7 | 30.3 | 27.6 | 47.6 |
| RCF 35L FPH | 35 gal Container Unit with Footpedal Operated User Deposit Access Hopper | Front | Single | ✓ | 14x7 | 30.3 | 27.6 | 47.6 |
| RCF 35 | 35 gal Cart Unit | Front | Single | ✓ | 14x8 | 30.3 | 27.6 | 53.5 |
| RCFB 35 | 35 gal Cart Unit with Bagged Waste Deposit Aperture | Front | Single | ✓ | 19x16 | 30.3 | 27.6 | 59.3 |
| RCF 50 | 50 gal Container Unit | Front | Single | ✓ | 14x7 | 30.3 | 27.6 | 47.6 |
| RCF 50 SH | 50 gal Container Unit with User Deposit Access Short Hopper | Front | Single | ✓ | 14x7 | 30.3 | 27.6 | 47.6 |
| RCF 65 | 65 gal Cart Enclosure | Front | Single | ✓ | 14x8 | 37.6 | 32 | 56.5 |
| RCF 65 SH | 65 gal Cart Enclosure with User Deposit Access Short Hopper | Front | Single | ✓ | 14x8 | 37.6 | 32 | 56.5 |
| RCFB 65 | 65 gal Cart Enclosure with Bagged Waste Deposit Aperture | Front | Single | ✓ | 19x16 | 37.6 | 32 | 63 |
| RCF 95 | 95 gal Cart Enclosure | Front | Single | ✓ | 14x8 | 41 | 35.2 | 58.1 |
| RCFB 95 | 95 gal Cart Enclosure with Bagged Waste Deposit Aperture | Front | Single | ✓ | 19x16 | 41 | 35.2 | 58.1 |

### Dual Cart/Container

| Model | Description | User Deposit Access | Service Door | ADA Compliant | Aperture | Depth (Inches) | Width (Inches) | Height (Inches) |
|---|---|---|---|---|---|---|---|---|
| RCF 70L | 2x 35 gal Container Unit | Front | Dual | ✓ | 14x7 | 30.3 | 52.4 | 53.5 |
| RCF 70L SH | 2x 35 gal Container Unit with User Deposit Access Short Hopper | Front | Dual | ✓ | 14x7 | 30.3 | 52.4 | 53.5 |
| RCF 70L FPH | 2x 35 gal Container Unit with Footpedal Operated User Deposit Access Hopper | Front | Dual | ✓ | 14x7 | 30.3 | 52.4 | 53.5 |
| RCF 70 | 2x 35 gal Cart Unit | Front | Dual | ✓ | 14x8 | 30.3 | 52.4 | 53.5 |
| RCFB 70 | 2x 35 gal Cart Unit with Bagged Waste Deposit Aperture | Front | Dual | ✓ | 19x16 | 30.3 | 52.4 | 59.3 |
| RCF 100 | 2x 50 gal Container Unit | Front | Dual | ✓ | 14x7 | 30.3 | 52.4 | 47.6 |
| RCF 100 SH | 2x 50 gal Container Unit with User Deposit Access Short Hopper | Front | Dual | ✓ | 14x7 | 30.3 | 52.4 | 47.6 |
| RCF 130 | 2x 65 gal Cart Enclosure | Front | Dual | ✓ | 14x8 | 37.6 | 61.2 | 56.5 |
| RCFB 130 | 2x 65 gal Cart Enclosure with Bagged Waste Deposit Aperture | Front | Dual | ✓ | 19x16 | 37.6 | 61.2 | 63 |
| RCF 190 | 2x 95 gal Cart Enclosure | Front | Dual | ✓ | 14x8 | 41 | 67 | 58.1 |
| RCFB 190 | 2x 95 gal Cart Unit with Bagged Waste Deposit Aperture | Front | Dual | ✓ | 19x16 | 41 | 67 | 58.1 |

### Triple Cart/Container

| Model | Description | User Deposit Access | Service Door | ADA Compliant | Aperture | Depth (Inches) | Width (Inches) | Height (Inches) |
|---|---|---|---|---|---|---|---|---|
| RCF 105L | 3x 35 gal Container Unit | Front | Triple | ✓ | 14x7 | 30.3 | 77 | 47.6 |
| RCF 105L SH | 3x 35 gal Container Unit with User Deposit Access Short Hopper | Front | Triple | ✓ | 14x7 | 30.3 | 77 | 47.6 |
| RCF 105L FPH | 3x 35 gal Container Unit with Footpedal Operated User Deposit Access Hopper | Front | Triple | ✓ | 14x7 | 30.3 | 77 | 47.6 |
| RCF 105 | 3x 35 gal Cart Unit | Front | Triple | ✓ | 14x8 | 30.3 | 77 | 47.6 |
| RCFB 105 | 3x 35 gal Cart Enclosure with Bagged Waste Deposit Aperture | Front | Triple | ✓ | 19x16 | 30.3 | 77 | 59.3 |
| RCF 150 | 3x 50 gal Container Unit | Front | Triple | ✓ | 14x7 | 30.3 | 77 | 47.6 |
| RCF 150 SH | 3x 50 gal Container Unit with User Deposit Access Short Hopper | Front | Triple | ✓ | 14x7 | 30.3 | 77 | 47.6 |
| RCF 195 | 3x 65 gal Cart Enclosure | Front | Triple | ✓ | 14x8 | 37.6 | 90 | 56.5 |
| RCFB 195 | 3x 65 gal Cart Enclosure with Bagged Waste Deposit Aperture | Front | Triple | ✓ | 19x16 | 37.6 | 90 | 63 |
| RCF 285 | 3x 95 gal Cart Enclosure | Front | Triple | ✓ | 14x8 | 41 | 99 | 58.1 |
| RCFB 285 | 3x 95 gal Cart Unit with Bagged Waste Deposit Aperture | Front | Triple | ✓ | 19x16 | 41 | 99 | 64.7 |

## Product Specification & Options

| Components | Standard Configuration | Available Options |
|---|---|---|
| **Deposit Access** | Front | |
| **Service Door** | Single / Dual / Triple | |
| **Service Door Latch** | 40L SD | |
| **Service Door Lock** | Euro Cylinder | Service Door Keypad Latch<br>Slide Bolt Padlock |
| **External Frame Finish** | PPC Anthracite Grey | |
| **Panel Finish** | PPC Anthracite Grey | Custom Panel Color<br>Graphic Wrap (sides / all) |
| **User Deposit Access Control** | | Keypad Latch<br>Combined BLE + Keypad Latch |
| **Fill Sensor** | | Fill Level Sensor |
| **K Door** | | Self-close with 40L SD Lock<br>Self-close 40L SD Lock and Keypad<br>Self-close Keypad + BLE Latch<br>Self-close Heavy Duty Door with Keypad + BLE Latch |
| **Bin Container** | | 35 Gal Galvanized Liner<br>50 Gal Galvanized Liner |
| **Signage** | | Waste Stream Signage on Door |

### RCF within the wider metroSTOR range

RCF is the direct public-deposit product within the metroSTOR range. For more managed cart and bag storage in shared-use settings, see metroSTOR RC System. For contamination-sensitive organics capture, see metroSTOR FX System. For higher-volume applications, see metroSTOR BD System and metroSTOR metroPOD System.

**metroSTOR FX System**
Controlled-Deposit Organics Enclosure

**metroSTOR RC System**
Cart & Bag Enclosure

**metroSTOR BD System**
Dumpster Enclosure

**metroSTOR metroPOD System**
Controlled-Deposit FEL Dumpster

**metroSTOR metroLid System**
Retrofit Controlled-Deposit Lid