

CONTAINER COLLECTION SOLUTIONS

FLEX UL

# Reverse Vending Recycling Technology

Envipco's RVM model for return centres with minimal available space and low volume drinks package recycling such as convenience stores, pharmacies, petrol stations, and schools.

# **FLEX FEATURES**

- Simple, small footprint collection unit
- Industry leading container acceptance speed
- Dual compaction technology
- Available Glass option
- 'Plug and play' works on standard electric

- Easy cleaning and service
- Front or Rear unload (through wall installation)
- Custom machine graphics and screen interface
- Comprehensive digital marketing options



PLASTIC & CANS PLASTIC, GLASS & CANS





# FLEX SPECIFICATIONS

#### Performance

• Up to 45 containers per minute

## **Container Size**

- Plastic containers up to 3 Litre
- Aluminium cans up to 1 Litre
- Glass bottles up to 1.3 Litre

# Storage Capacity\*

- Dual bins with 60% PET/40% can volume
- Aluminium cans: 650
- Plastic bottles: 320

### Densification

• Patented dual-stage Can/PET flattener

# **Container Identification**

- Complete 360 ring of barcode readers & shape recognition
- Metal detection
- Weight measurement

# Standard Equipment

• Secure state of the art protocols for accounting data exchange

### Communication and Data Management

• LAN interface (Ethernet TCP/IP)

envinco

- Optional cellular modem
- Linux operating system and uninterrupted power supply ensures data integrity
- enVision Portal Remote reporting and maintenance software

#### Consumer Interface

- Continuous feed entry port
- High-resolution color LCD touch screen
- High-resolution graphics
- Compliant with accessibility guidelines
- Comprehensive digital marketing, payment and reward options

### Cabinet

- Reliable steel design and durable electrostatic powder coat finish
- Base cabinet with levelers and casters

#### Machine

- Dimensions: 1854mm h x 600mm w x 900mm d (73" h x 23.625" w x 35.375" d)
- Footprint: 0.54m<sup>2</sup>
- Weight: approx. 230 kg

### **Optional Equipment**

- Loyalty card reader
- enVision Portal RVM management (Wifi)
- Audible and visual external alarm system
- Glass soft drop side cabinet 1854mm h x 600mm w x 900mm d (73" h x 23.625" w x 35.375" d)
- Capacity approx. 165 bottles

### Electrical

- Mains US 208-240VAC 1PH 60HZ 20A
- Mains EU 230VAC 1PH 50HZ 16A
- Mains UK 230VAC 1PH 50HZ 13A

#### Environment

- -5°C 35°C (23°F 95°F)
- Suitable for protected locations



Note: Specifications are a guide and for reference, contact your Envipco sales representative for further detailed information

Ô 1854mm [73''] 0 900mm [35.375"



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