



*The
Sampling
Connection*

MODEL IC INDEXING CABINET

Compatible with Sentry Automatic Samplers to Collect Samples

Features

- Available in two designs: TEFC and explosion-proof
- Locking front door and door interlock sensor ensure operator safety
- Standard systems available in 8, 16 and 24 collection positions
- Collection containers ranging in size from 1 – 4 quarts / 0.9 – 3.8 liters

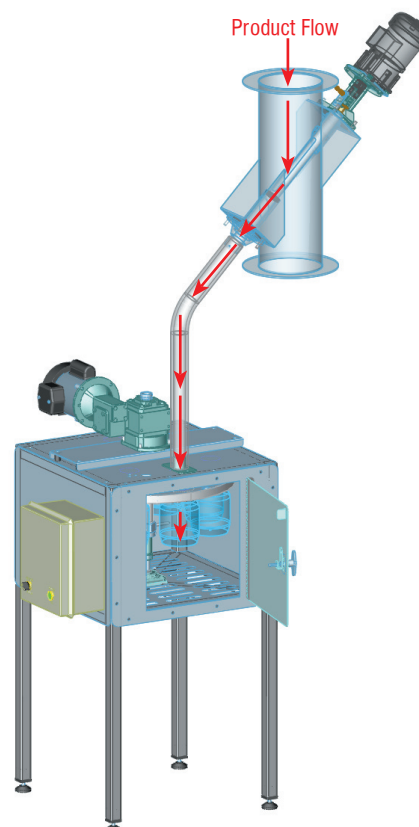
Options

- Sample bottle position indicator
- Bag adapters for customers using sample bags
- Custom configurations are available
- Junction box can be interfaced with any Sentry sampler control panel

Description

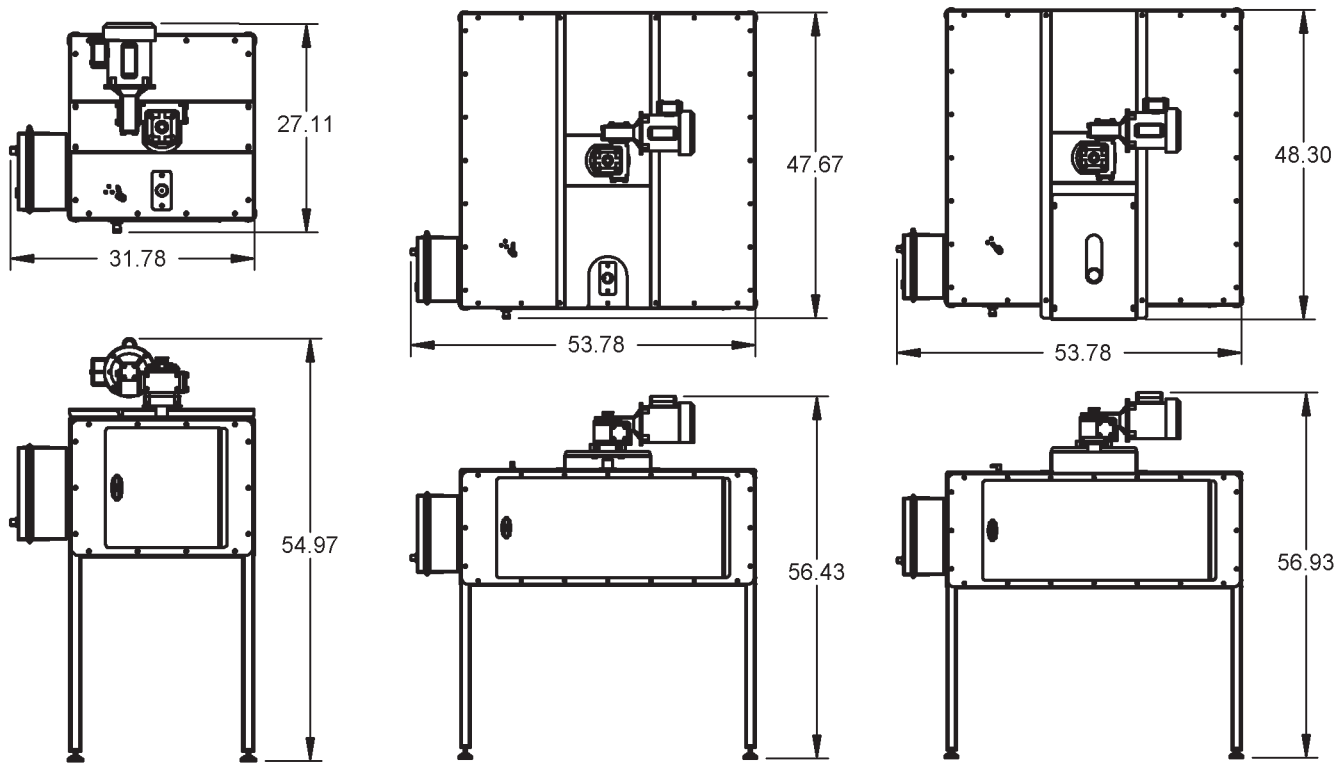
The Model IC multiple position indexing cabinet is designed for collecting either individual or composite samples. The stainless steel, electrically-driven enclosures come in eight, sixteen and twenty-four positions.

A permanently-mounted NEMA 4X enclosed junction box and capacitive brake system positively align the intake hole with a collection container. Self-adjusting inlet seals prevent cross-contamination as the system indexes from one container to another.



MODEL IC AUTOMATIC SAMPLER

MODEL IC TECHNICAL DATA



SPECIFICATIONS

Basic Electrical Requirements	control box – 115 VAC, 1 PH, 60 Hz; TEFC & explosion-proof motors – 115/230 VAC, single phase, 50/60 Hz
Inlet Size	1.5" or 2" / 38 or 51 mm standard diameter; other sizes available
Suggested Connection to Inlet	rigid metal or flexible tubing
Materials of Construction	stainless steel frame, panels and inlet; plastic seal assemblies and jars
Temperature Range	up to 180°F / 82°C
Collection Containers	PET Jars – standard 1 quart to 4 quart / 0.9 to 3.8 liters; (others, including bags, available upon request); 304 stainless steel

WARNING

It is solely the responsibility of the end-user, through its own analysis and testing, to select products and materials suitable for their specific application requirements, ensure they are properly installed, safely applied, properly maintained, and limit their use to their intended purpose. Improper selection, installation, or use may result in personal injury or property damage.



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