

## CHEMICAL COLLECTION CABINETS (CCC)



Wastech standard Chemical Collection Cabinets are designed to safely and efficiently collect and store chemicals and other non-flammable hazardous liquids.

### Specifications

- Safely store and transfer chemical waste automatically
- Chemical cabinets are fabricated with chemical resistant polypropylene
- Corrosion resistant air operated valves for filling drums
- Cabinet designed for standard polyethylene removable drums
- Simplex (one drum) or duplex (two drums) configuration
- 55-gallon or 110-gallon storage capacity
- Designed to integrate directly with Wastech pump lift stations
- Extra wide doors to allow drums to be loaded with mobile drum handlers
- Custom cabinet and tank sizes available, call or e-mail Sales for more details



Shown: Dual cabinet with removable drums.

### Standard Features

- Heavy duty, 3/4" thick polypropylene construction
- Internal double containment with leak switch
- Tie downs and adjustable leveling legs
- Polypropylene valves and piping
- Air operated valves for drum filling
- Drum high level switches
- Low exhaust pressure switch
- Low CDA pressure switch
- Proximity switches to confirm proper drum placement
- Steel rollers to facilitate drum removal
- Electrical quick disconnects to remove level switches
- Drum valve quick disconnect system for safe and easy removal of drums
- Standard control panel is integrated in cabinet
- Viewports and vents on cabinet doors
- Alarm integration to Building Management System

### Optional Features

- PVDF and PFA piping
- Load cells to allow for continuous level measurement

**ORDERING INFORMATION**

CCC	Chemical Collection Cabinet				
	<b>Number of Drums (Choose One)</b>				
	-1	One 55 Gallon Drum			
	-2	Two 55 Gallon Drums			
	<b>Control Option (Choose One)</b>				
	-IM	IDEC PLC with 7" Maple HMI			
	-AB	Allen-Bradley MicroLogix PLC with 6" PanelView Plus HMI			
	<b>Piping Material (Choose One)</b>				
	-PP	Polypropylene Piping			
	-PVDF	PVDF Piping			
	-PFA	Teflon Piping			
	<b>Drum Cabinet Options (Choose Any)</b>				
-LC	Load Cells for Each Drum for Continuous Level Measurement				
-RP	Remote Control Panel				
<b>Example Part Number</b>					
CCC	-1	-IM	-PP	-LC	CCC-1-IM-PP-LC
CCC	-2	-AB	-PVDF	-RP	CCC-2-AB-PVDF-RP

**DIMENSIONS AND TECHNICAL INFORMATION**

NOZZLE SCHEDULE		
NOZZLE	DESCRIPTION	SERVICE
N1	3/4" FNPT	WASTEWATER INLET
N2	4" FNPT	DOUBLE CONTAINMENT
N3	4" FNPT	CABINET VENT
N4	3/8" FNPT	CDA INLET
N5	1" FNPT W/PLUG	DRAIN
UTILITY REQUIREMENTS		
SERVICE	DESCRIPTION	
POWER	115 VAC / 1 / 60 Hz / 5 AMPS	
CDA	1 SCFM @ 100 PSI	
EXHAUST	0.1" - 0.5" W.C. APP. 8 - 10 CFM	



Control Panel — Dual drum cabinet system with remote mount version.

**DIMENSIONS AND TECHNICAL INFORMATION**

PART NUMBER	DIMENSIONS (IN)							DRY WEIGHT (LBS)	MAX WEIGHT (LBS)
	A	B	C	D	E	F	G		
CCC-1	79"	77"	33"	28"	53 1/4"	56"	28 3/4"	650 LBS	1400 LBS
CCC-2	79"	77"	33"	28"	85 1/4"	89"	49 1/2"	800 LBS	2100 LBS

