

# DRAW DOWN CALIBRATION CYLINDER

## APPLICATIONS:

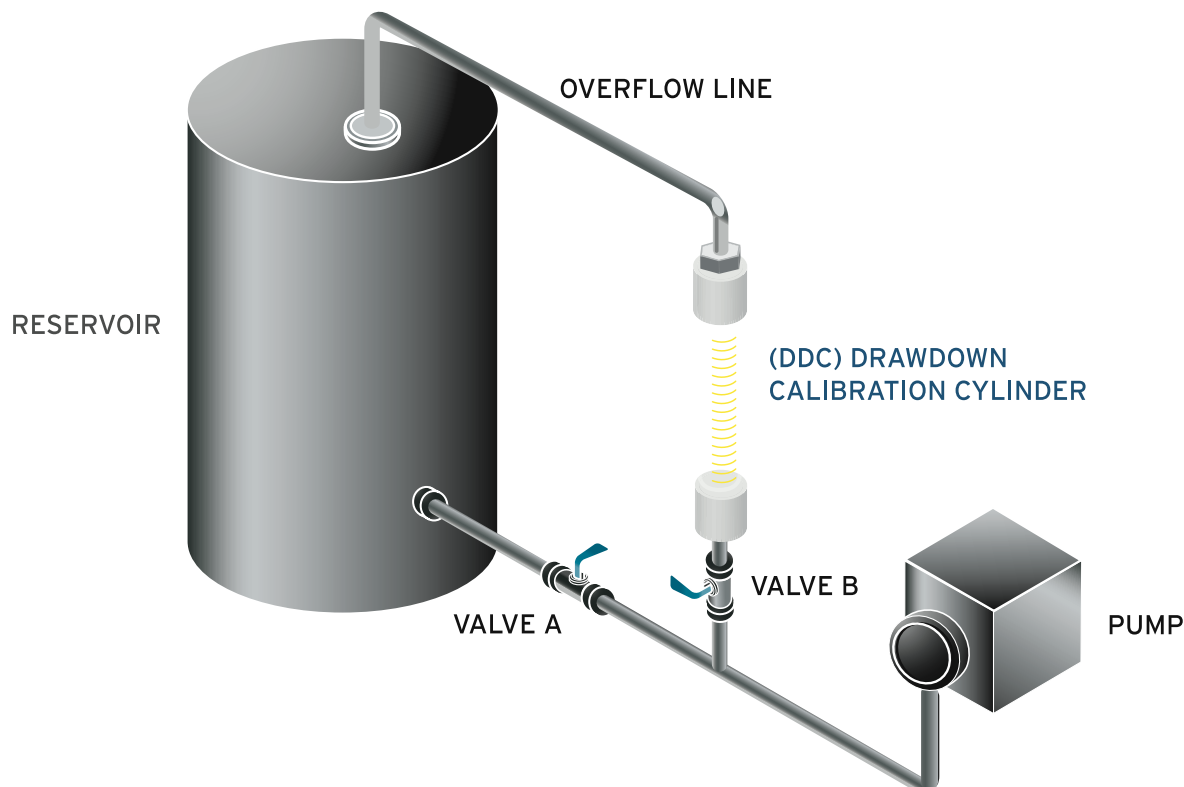
- To calibrate the flow rate of chemical metering pumps and chemical injection systems
- To periodically monitor the performance and accuracy of a chemical injection system
- To insert accurate dosages of chemical into batch processes

## FEATURES:

- Dual Scale:
  1. Total gauge volume in millimeters
  2. Gallons per hour scale for a one minute test of calibration to determine flow rate
- Mylar laminated scales are protected from attack by harsh chemicals
- Available in capacities ranging from 60 ML up to 10,000 ML
- Models with threaded NPT connections on both ends and models with removable slip on top caps available
- Rugged construction using transparent PVC pipe and industrial grade PVC fittings
- Sight tube material is clear and impact resistant superior grade PVC
- Materials of construction are qualified to handle a wide range of chemicals
- Special sizes available upon request
- Other materials also available



## COMMON APPLICATION



## DRAW DOWN CALIBRATION CYLINDER GAUGE SPECIFICATIONS

GAUGE MODEL NUMBER		GAUGE VOLUME	MAXIMUM PUMP RATE	VOLUME / RATE SCALE DIVISIONS		"A"		"B"	"C"
FEMALE NPT	SLIP ON CAP	ML	GPH	ML	GPH	FEMALE NPT	SLIP ON CAP		
DDC0060-T	DDC0060-S	60	0.951	0.5	0.01	13-3/4"	12-11/16"	1-5/16"	1/4" FNPT
DDC0100-T	DDC0100-S	100	1.585	1	0.02	14-3/8"	13-5/16"	1-5/8"	1/2" FNPT
DDC0250-T	DDC0250-S	250	3.963	2	0.05	15-3/4"	14-7/16"	2-1/4"	1/2" FNPT
DDC0500-T	DDC0500-S	500	7.925	5	0.10	17-13/16"	16-3/8"	2-3/4"	3/4" FNPT
DDC1000-T	DDC1000-S	1000	15.850	5	0.10	27-1/16"	25-5/8"	2-3/4"	3/4" FNPT
DDC2000-T	DDC2000-S	2000	31.700	20	0.25	21-1/4"	19-7/16"	5"	2" FNPT
DDC4000-T	DDC4000-S	4000	63.401	20	0.25	31"	29-3/16"	5"	2" FNPT
DDC10,000-T	DDC10,000-S	10,000	158.503	100	2	36-7/8"	33-7/8"	7-1/4"	2" FNPT

**Notes:**

1. Female NPT Vent on "-T" model is the same size as Inlet Port Size "C".
2. Slip-on Cap on "-S" model is removable and has a 1/8" diameter vent hole through center.
3. Maximum Pump Rates and Rate Scale Divisions in Gallons Per Hour are based on a one minute test.
4. Other gauge sizes are available. Please contact Kenco to request a quote for options not covered by gauge specifications shown above.

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