

# DILUTION DRAIN VALVE

**Only requires water to operate**

**Fail safe design**

**Drains 2-1/2 gallons in 2 minutes**

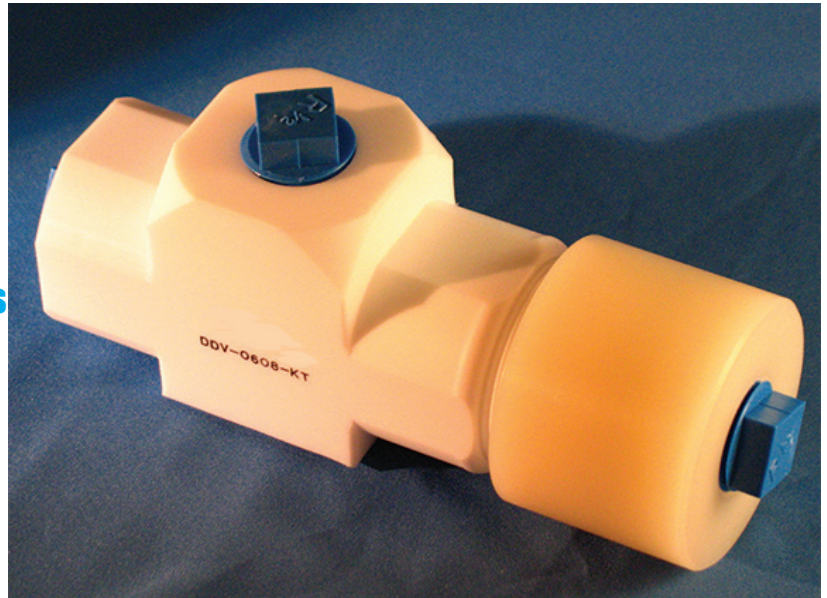
## Why use a Dilution Drain Valve?

- Frees up operator to perform other duties while draining tank.
- Cools and Dilutes solution while draining
- Can select dilution rates of 2:1 6:1 & 10:1 ratio
- Easy facilities hook up, requires only water pressure
- Fits most CTB and Tanks via 1/2" drain hook up

## How does it work?

When water pressure is activated , a unique spool valve design moves forward and aspirates the tank dry.

When water pressure is de-activated, a teflon coated isolated spring returns the shuttle shutting off the aspiration and shutting off the valve



**NACOM'S DDV Series PTFE DILUTION DRAIN VALVE** available with diluting ratios of **2:1, 6:1 and 10:1** to choose from. 1/2" & 3/4" drain port hook ups to choose from . Requires only city water or D.I Water to operate . ( 30 psi )

## How to Order

Part Number	Dilution ratio	Main Drain hook up	Water hook up	Discharge Hook up	Oring material	Material of construction
DDV0208-VT	2:1	1/2" FNPT	1/2" FNPT	1/2" FNPT	VITON	VIRGIN PTFE
DDV0208-KT	2:1	1/2" FNPT	1/2" FNPT	1/2" FNPT	KALREZ	VIRGIN PTFE
DDV0608-VT	6:1	1/2" FNPT	1/2" FNPT	1/2" FNPT	VITON	VIRGIN PTFE
DDV0608-KT	6:1	1/2" FNPT	1/2" FNPT	1/2" FNPT	KALREZ	VIRGIN PTFE
DDV1008-VT	10:1	1/2" FNPT	1/2" FNPT	1/2" FNPT	VITON	VIRGIN PTFE
DDV1008-KT	10:1	1/2" FNPT	1/2" FNPT	1/2" FNPT	KALREZ	VIRGIN PTFE
DDV0212-VT	2:1	3/4" FNPT	3/4" FNPT	1/2" FNPT	VITON	VIRGIN PTFE
DDV0212-KT	2:1	3/4" FNPT	3/4" FNPT	1/2" FNPT	KALREZ	VIRGIN PTFE
DDV0612-VT	6:1	3/4" FNPT	3/4" FNPT	1/2" FNPT	VITON	VIRGIN PTFE
DDV0612-KT	6:1	3/4" FNPT	3/4" FNPT	1/2" FNPT	KALREZ	VIRGIN PTFE
DDV1012-VT	10:1	3/4" FNPT	3/4" FNPT	1/2" FNPT	VITON	VIRGIN PTFE
DDV1012-KT	10:1	3/4" FNPT	3/4" FNPT	1/2" FNPT	KALREZ	VIRGIN PTFE



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