

## **CA-RN**POLYETHYLENE NEUTRALIZATION TANK

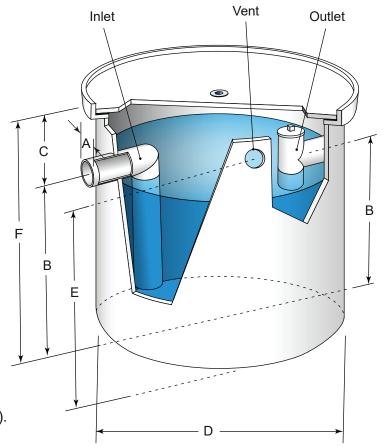


## **DESCRIPTION**

Polyethylene neutralization tank with a capacity of 10 USGPH (38 L/H) to 100 USGPH (378 L/H). The inlet, outlet and vent connections are according to selected model required. The 1/2" [13 mm] thick polyethylene cover is bolted and equipped with a neoprene gasket. An initial limestone load of 1 to 3" [25 to 76 mm], containing over 90% (CACO³) calcium carbonate, fills the tank to the outlet apron.

## **OPTIONS**

- -CA Anti-skid aluminum cover
- -CR Reinforced cover
- ☐ -R Extra extension of the tank (B dimension)
- ☐ -EPH Recording system PH rate
- ☐ -PHM PH control panel including reading probe
- -R Extension between center of connection and finished cover (indicate required extension height).



Models	Capacity per hour	Limestone loadx	Wall thickness	Vent	A Inlet and outlet	В	С	D	E	F
	USG [L]	lbs [kg]	in. [mm]	[in.]	[in.]	in. [mm]	in. [mm]	in. [mm]	in. [mm]	in. [mm]
CA-RN2	2 [7.5]	50 [23]	1/8 [3.1]	DN 2	DN 1½	12 [305]	4 [102]	11 [279]	14 [356]	16 [406]
CA-RN5	5 [19]	150 [68]	3/16 [4.7]	DN 2	DN 2	12 [305]	6 [152]	18 [457]	15 [381]	18 [457]
CA-RN10	10 [38]	300 [136]	3/16 [4.7]	DN 2	DN 3	25 [635]	8 [203]	18 [457]	29 [737]	33 [838]
CA-RN15	15 [57]	500 [227]	3/16 [4.7]	DN 2	DN 3	26 [661]	8 [203]	22 [559]	30 [762]	34 [864]
CA-RN25	25 [95]	750 [337]	3/16 [4.7]	DN 2	DN 3	30 [762]	10 [254]	26 [660]	33 [838]	38 [965]
CA-RN30	30 [114]	900 [405]	1/4 [6.3]	DN 3	DN 4	32 [813]	10 [254]	30 [762]	37 [940]	42 [1067]
CA-RN50	50 [189]	1500 [675]	1/4 [6.3]	DN 3	DN 4	32 [813]	10 [254]	36 [914]	37 [940]	42 [1067]
CA-RN65	65 [246]	1800 [810]	1/4 [6.3]	DN 3	DN 4	39 [991]	10 [254]	36 [914]	46 [1168]	49 [1245]
CA-RN85	85 [322]	2400 [1080]	1/4 [6.3]	DN 3	DN 4	38 [965]	12 [306]	43 [1092]	43 [1092]	50 [1270]
CA-RN100	100 [378]	2800 [1260]	1/4 [6.3]	DN 3	DN 4	44 [1118]	10 [254]	42 [1067]	49 [1245]	54 [1372]

Note: Larger capacity available on request.

