

# HDPE & POLYPROPYLENE NEUTRALIZATION TANKS

## NEUTRATANK®

IPEX offers a complete range of Neutratan<sup>®</sup> neutralization tanks as well as dilution, sampling and pH tanks for managing concentrations and pH levels in acid waste systems.

Neutratan<sup>®</sup> tanks are made of high-density polyethylene or polypropylene material with a one-piece rotationally molded, seamless construction, a bolt-down flanged top and combination access cover. Neutratan<sup>®</sup> tanks are available in sizes from 5 gallons to 2,000 gallons to suit most potential design conditions.



Neutratan<sup>®</sup> tanks are used for limestone neutralization of chemical waste prior to discharge into the sewer.

### ADVANTAGES

CYLINDRICAL AND RECTANGULAR LIMESTONE NEUTRALIZATION TANKS FROM 5 TO 2000 GALLONS ARE AVAILABLE.

A VARIETY OF LIDS, INLETS, OUTLETS AND ACCESSORIES ARE OFFERED.

DILUTION TANKS ARE AVAILABLE IN 1, 2 AND 5-GALLON SIZES.

### SHORT FORM SPECIFICATIONS

Contractor shall furnish and install HDPE or Polypropylene Neutralization Tank. Tank shall be rotationally molded, seamless construction with flanged top and welded or bolt down cover, as supplied by IPEX. Tank shall be Neutratan<sup>®</sup>, having 100-gallon capacity complete with 3" inlet and outlet, and 1-1/2" vent connection. Tank to be 32" diameter x 42" high. Tank shall be installed in accordance with manufacturer's recommendations.

Contractor shall furnish and fill the tank prior to installation with limestone chips, as supplied by IPEX, to a level just below the tank outlet. Water should be added to the tank prior to placement of the limestone chips.



# PRODUCT SELECTION CHART

Gallons	Inlet/Outlet inches	Significant Number	Product Code
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## \*HDPE EZ Plain End

5	1-1/2	EZ0005A	237111
5	2	EZ0005B	237112
15	2	EZ0015B	237122
15	3	EZ0015C	237123
30	2	EZ0030B	237132
30	3	EZ0030C	237133
30	4	EZ0030D	237134
55	3	EZ0055C	237143
55	4	EZ0055D	237144
100	3	EZ0100C	237152
100	4	EZ0100D	237153
150	3	EZ0150C	237241
150	4	EZ0150D	237242
200	3	EZ0200C	237271
200	4	EZ0200D	237272
275	3	EZ0275C	237128
275	4	EZ0275D	237129

\*Obsolete when stock is depleted

## HDPE STANDARD DOMED Plain End

5	1-1/2	T0005A	237211
5	2	T0005B	237212
15	2	T0015B	237222
15	3	T0015C	237223
30	2	T0030B	237232
30	3	T0030C	237233
30	4	T0030D	237234
55	3	T0055C	237243
55	4	T0055D	237244
100	3	T0100C	237252
100	4	T0100D	237253
150	3	T0150C	237281
150	4	T0150D	237282
200	3	T0200C	237411
200	4	T0200D	237412
275	3	T0275C	237130
275	4	T0275D	237124
360	3	T0360C	237125
360	4	T0360D	237126
360	6	T0360E	237497
500	3	T0500C	237135
500	4	T0500D	237136
500	6	T0500E	237498

Gallons	Inlet/Outlet inches	Significant Number	Product Code
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## HDPE HD BOLTED FLAT Plain End

5	1-1/2	HDF005A	237183
5	2	HDF005B	237184
15	2	HDF015A	237185
15	3	HDF015B	237186
30	2	HDF030A	237187
30	3	HDF030B	237188
30	4	HDF030C	237189
55	3	HDF055A	237190
55	4	HDF055B	237191
100	3	HDF100A	237192
100	4	HDF100B	237193
150	3	HDF150A	237194
150	4	HDF150B	237195
200	3	HDF200A	237196
200	4	HDF200B	237197
275	3	HDF275A	237198
275	4	HDF275B	237199
360	3	HDF360A	237200
360	4	HDF360B	237201
360	6	HDF360C	237202
500	3	HDF500A	237203
500	4	HDF500B	237204
500	6	HDF500C	237205

## HDPE STEEL PEDESTRIAN Plain End

5	1-1/2	SP005A	237501
5	2	SP005B	237502
15	2	SP015A	237503
15	3	SP015B	237504
30	2	SP030A	237505
30	3	SP030B	237506
30	4	SP030C	237507
55	3	SP055A	237508
55	4	SP055B	237509
100	3	SP100A	237510
100	4	SP100B	237511
150	3	SP150A	237512
150	4	SP150B	237513
200	3	SP200A	237514
200	4	SP200B	237515
275	3	SP275A	237516
275	4	SP275B	237517
360	3	SP360A	237518
360	4	SP360B	237519
360	6	SP360C	237520
500	3	SP500A	237521
500	4	SP500B	237522
500	6	SP500C	237526

Standard Domed & HD Flat covers are not suitable for pedestrian traffic. Always use steel pedestrian covers.  
 Neutraltanks are not rated for H2O live loading. In areas requiring H2O loading, position the tank below a Department of Transportation approved manhole cover.  
 Regular tanks and 700 to 2000 gallon cylindrical tanks are available on request.