PRYCO, INC.

RUPTURE BASINS

All of Pryco's day tanks (including double walled versions) may be fitted within an open-top, secondary container or dike, referred to at Pryco as a Rupture Basin. <u>All Rupture</u> <u>Basins are U/L Listed</u> - #MH12807, "Open Top Diked Aboveground Tank for Flammable Liquids".

Rupture Basins are available in either 150% (option #385) or 200% (option #386) models. Both are sized according to the accompanying inner-most day tank.

Rupture Basins, like all Pryco Tanks, are fabricated of heavy gauge steel by certified welders. Since a Rupture Basin is open-dike, it cannot be pressure tested.

Each Rupture Basin has a 1" NPT drain and a ½" NPT Threaded Pipe Connection for an optional #295 or #395 Leak Detector. Also as an option (#341), the inner tank drain may be piped through the outer shell. The Rupture Basins are painted Pryco (medium) Gray or an industrial color of choice.



A Weatherproof Cover (Option # 335RB) with a plexi-glass inspection port may be included to preserve the integrity of a dry container, especially when an optional leak detector is installed.



Above is a weatherproof, 200% Rupture Basin for this Double-Wall Day Tank. Another one is is shown on page DT-5 with a Trim Day Tank.

LOCAL BUILDING and FIRE CODES

Most municipalities have codes governing day tanks. Some are listed in the Options section of this manual. Check for local codes in your area.

SEISMIC REINFORCEMENT

All of Pryco's Day Tanks can be fitted with seismic reinforcement. Ask for specifications of the earthquake versions of our tanks.



The Content Of This Catalog Is Subject To Change Without Notice.

Phone - 217 / 364-4467 Fax - 217 / 364-4494



SECONDARY CONTAINMENT RUPTURE BASINS for DAY TANKS

150% RUPTURE BASINS				200% RUPTURE BASINS		
OPTION CODE	WEIGHT (Lbs) Standard & Manual Day Tanks	WEIGHT (Lbs) Trim Day Tanks	TANK SIZE (U.S. GAL)	OPTION CODE	WEIGHT (Lbs) Standard & Manual Day Tanks)	WEIGHT (Lbs) Trim Day Tanks
FACTORY	67	n.a.	5	FACTORY	102	n.a.
385/01	76	58	10	386/01	87	77
385/02	86	n.a.	15	386/02	87	n.a.
385/03	93	123	25	386/03	108	105
385/04	161	135	50	386/04	169	169
385/05	172	165	60	386/05	183	183
385/06	198	182	75	386/06	207	210
385/07	223	206	100	386/07	249	247
385/08	274	n.a.	150	386/08	325	n.a.
385/09	396	n.a.	200	386/09	457	n.a.
385/10	468	n.a.	275	386/10	531	n.a.
385/11	485	n.a.	300	386/11	537	n.a.
385/12	537	n.a.	400	386/12	603	n.a.
385/13	640	n.a.	500	386/13	652	n.a.
385/14	718	n.a.	600	386/14	694	n.a.
385/15	785	n.a.	700	386/15	743	n.a.
385/16	854	n.a.	800	386/16	791	n.a.
385/17	911	n.a.	900	386/17	840	n.a.
385/18	992	n.a.	1000	386/18	888	n.a.

NOTES

- 1. The minimum capacity of secondary containment is based upon either 150% or 200% of the capacity of the inner-most tank. For example, Option #385/09, a 150% Rupture Basin for a 200 gallon day tank, has a minimum capacity of 300 gallons; whereas, Option #386/09, a 200% Rupture Basin for a 200 gallon day tank, will hold at least 400 gallons.
- **2.** A single wall day tank will fit in either a 150% or a 200% Rupture Basin. A double wall day tank will only fit within a 200% Rupture Basin.

DIMENSIONAL CHART DRAWINGS REFERENCE								
DAY TANK SIZE	RUPTURE BA (BASIC & U/L)		RUPTURE BASIN (BASIC & U/L) - 200%					
SIZE	Standard & Manual	Trim Tanks	Standard & Manual	Trim Tanks				
10—25	DT-25	31	DT-28	33				
50—150	DT-26	32	DT-29	34				
200—1000	DT-27	n.a.	DT-30	n.a.				



Generalized Drawings for all Pryco day tanks and rupture basins may be downloaded in PDF format from our website www.Pryco.com

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