

Pryco's STANDARD Day Tanks are available in either a U/L Listed (Label #142) or a basic (non-U/L Listed) design. In addition to the standard features listed below U/L Listed tanks have additional internal reinforcement an emergency vent properly sized to the tank and a U/L Listed label (File #MH12807 - *Aboveground Tank for Flammable Liquids*).

Pryco Tanks are fabricated of heavy gauge steel by certified welders and are tested accordingly.

## STANDARD FEATURES

Removable 6½" Square Inspection Plate w/ Gasket

Fuel Level Gauge

Heavy Duty Float Switch

"Press-to-Test" Switch

"Pump Running" Indicator Light

1/3 hp Thermally Protected 120vac 1ph 60hz Motor

2 gpm Bronze Gear Pump w/Stainless Steel Shafts

Threaded Pipe Connections for:

- Engine Supply and Return (w/Drop Tubes)
- Atmospheric Vent
- Emergency Vent (If U/L Listed)
- Pump-To-Tank Inlets and Outlets (w/Drop Tubes)
- Overflow (Normally Back to Main Tank)
- Tank Drain (w/Drop Tube)
- Extra 2" Connection Ports (2 ports in top of 10 thru 150 gallon tanks [one will be used for option 301, if included]; 1 port in tank top of 200 gallons and above) - Standard design tanks only
- If Double Wall Secondary Containment Add:
  - An Atmospheric Vent
  - An Emergency Vent (If U/L Listed)

Removable Top Cover

Epoxy Coating Inside

Pryco (Medium) Gray Exterior Paint (or an Industrial Color of Choice)

## DOUBLE WALL TANKS

A totally enclosed outer shell may be added resulting in a double wall construction. Both the inner and the outer tanks are vented separately and each are pressure tested.

When enclosing a U/L Listed day tank an additional emergency vent is added to the double wall containment area the same size as the inner tank. (The U/L Listing is "*Secondary Containment Aboveground Tank for Flammable Liquids*" File MH12807.)

All day tanks (10 gallon and more capacity) excluding Trim day tanks have all threaded connections located on the tank top (except the tank overflow and the double wall drain and vent). The inner tank drain is located on the tank top under the removable cover.

## TANK VENTING

Each tank (and double wall containment area if applicable) has a 2" Atmospheric Vent.

**If the tank is U/L Listed** an Emergency Vent is added. The size of the U/L Emergency Vent depends upon the wetted surface area of the tank. The wetted surface of the day tanks shown within this section has been calculated and the U/L vent size is shown below. If the tank is U/L Listed and double walled the same size Emergency Vent is also added to the double wall containment area.

**2" - 10—50 Gallons**

**3" - 60—150 Gallons**

**4" - 200—500 Gallons and**

**6" - 600—1000 Gallons**

**Catalog Number — 0011.0 (12/2012)**

**The Content Herein Is Subject To Change Without Notice.**



# STANDARD DAY TANK REFERENCE DATA

TANK SIZE (U.S. GAL)	STANDARD SINGLE WALL DAY TANKS							STANDARD DOUBLE WALL DAY TANKS						
	BASIC DESIGN		U/L LISTED		SINGLE WALL DRAWING REF			BASIC DESIGN		U/L LISTED		DOUBLE WALL DRAWING REF		
	MODEL	WT * (Lbs)	MODEL	WT * (Lbs)	BASIC & U/L	150% R/B **	200% R/B **	MODEL	WT * (Lbs)	MODEL	WT * (Lbs)	BASIC & U/L	150% R/B **	200% R/B **
<b>SIZE CATEGORY "A" DAY TANKS</b>														
5	PY5	60	PY5UL	75	CALL	CALL	CALL	PY5DW	160	PY5ULDW	175	CALL	CALL	CALL
10	PY10	85	PY10UL	100	DT-9	DT-25	DT-28	PY10DW	170	PY10ULDW	195	DT-12	DT-25	DT-28
15	PY15	95	PY15UL	110	DT-9	DT-25	DT-28	PY15DW	200	PY15ULDW	215	DT-12	DT-25	DT-28
25	PY25	105	PY25UL	120	DT-9	DT-25	DT-28	PY25DW	230	PY25ULDW	245	DT-12	DT-25	DT-28
<b>SIZE CATEGORY "B" DAY TANKS</b>														
50	PY50	193	PY50UL	197	DT-10	DT-26	DT-29	PY50DW	367	PY50ULDW	371	DT-13	DT-26	DT-29
60	PY60	220	PY60UL	226	DT-10	DT-26	DT-29	PY60DW	420	PY60ULDW	428	DT-13	DT-26	DT-29
75	PY75	236	PY75UL	243	DT-10	DT-26	DT-29	PY75DW	454	PY75ULDW	461	DT-13	DT-26	DT-29
100	PY100	257	PY100UL	263	DT-10	DT-26	DT-29	PY100DW	502	PY100ULDW	509	DT-13	DT-26	DT-29
150	PY150	302	PY150UL	309	DT-10	DT-26	DT-29	PY150DW	604	PY150ULDW	611	DT-13	DT-26	DT-29
<b>SIZE CATEGORY "C" DAY TANKS</b>														
200	PY200	427	PY200UL	438	DT-11	DT-27	DT-30	PY200DW	882	PY200ULDW	895	DT-14	DT-27	DT-30
275	PY275	495	PY275UL	505	DT-11	DT-27	DT-30	PY275DW	1111	PY275ULDW	1124	DT-14	DT-27	DT-30
300	PY300	500	PY300UL	510	DT-11	DT-27	DT-30	PY300DW	1124	PY300ULDW	1137	DT-14	DT-27	DT-30
400	PY400	572	PY400UL	583	DT-11	DT-27	DT-30	PY400DW	1285	PY400ULDW	1297	DT-14	DT-27	DT-30
500	PY500	613	PY500UL	624	DT-11	DT-27	DT-30	PY500DW	1396	PY500ULDW	1409	DT-14	DT-27	DT-30
600	PY600	653	PY600UL	663	DT-11	DT-27	DT-30	PY600DW	1489	PY600ULDW	1501	DT-14	DT-27	DT-30
700	PY700	700	PY700UL	710	DT-11	DT-27	DT-30	PY700DW	1622	PY700ULDW	1635	DT-14	DT-27	DT-30
800	PY800	743	PY800UL	753	DT-11	DT-27	DT-30	PY800DW	1897	PY800ULDW	1910	DT-14	DT-27	DT-30
900	PY900	786	PY900UL	809	DT-11	DT-27	DT-30	PY900DW	2025	PY900ULDW	2056	DT-14	DT-27	DT-30
1000	PY1000	818	PY1000UL	841	DT-11	DT-27	DT-30	PY1000DW	2110	PY1000ULDW	2141	DT-14	DT-27	DT-30

\* WEIGHTS ARE APPROXIMATE DEPENDING UPON ATTACHED OPTIONS, ETC.

\*\*1R/B—RUTURE BASIN

**See Page DT-1 For U/L Listed Emergency Vent Sizing.  
The Content Herein Is Subject To Change Without Notice.**