

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**

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



## STANDARD DAY TANK REFERENCE DATA

TANK SIZE (U.S. GAL)	STANDARD SINGLE WALL SERIES DAY TANKS				STANDARD DOUBLE WALL SERIES DAY TANKS			
	BASIC DESIGN		U/L LISTED		BASIC DESIGN		U/L LISTED	
	MODEL	WT (Lbs)	MODEL	WT (Lbs)	MODEL	WT (Lbs)	MODEL	WT (Lbs)
5	PY5	78	PY5UL	88	PY5DW	165	PY5ULDW	170
10	PY10	125	PY10UL	128	PY10DW	213	PY10ULDW	217
15	PY15	144	PY15UL	148	PY15DW	250	PY15ULDW	255
25	PY25	160	PY25UL	164	PY25DW	281	PY25ULDW	286
50	PY50	193	PY50UL	197	PY50DW	367	PY50ULDW	371
60	PY60	220	PY60UL	226	PY60DW	420	PY60ULDW	428
75	PY75	236	PY75UL	243	PY75DW	454	PY75ULDW	461
100	PY100	257	PY100UL	263	PY100DW	502	PY100ULDW	509
150	PY150	302	PY150UL	309	PY150DW	604	PY150ULDW	611
200	PY200	427	PY200UL	438	PY200DW	882	PY200ULDW	895
275	PY275	495	PY275UL	505	PY275DW	1,111	PY275ULDW	1,124
300	PY300	500	PY300UL	510	PY300DW	1,124	PY300ULDW	1,137
400	PY400	572	PY400UL	583	PY400DW	1,285	PY400ULDW	1,297
500	PY500	613	PY500UL	624	PY500DW	1,396	PY500ULDW	1,409
600	PY600	653	PY600UL	663	PY600DW	1,489	PY600ULDW	1,501
700	PY700	700	PY700UL	710	PY700DW	1,622	PY700ULDW	1,635
800	PY800	743	PY800UL	753	PY800DW	1,897	PY800ULDW	1,910
900	PY900	786	PY900UL	809	PY900DW	2,025	PY900ULDW	2,056
1000	PY1000	818	PY1000UL	841	PY1000DW	2,110	PY1000ULDW	2,141

DIMENSIONAL CHART DRAWINGS REFERENCE					
SIZE CATEGORY	TANK SIZE	STANDARD (BASIC & U/L) SINGLE WALL	STANDARD (BASIC & U/L) DOUBLE WALL	RUPTURE BASIN (150% Inner Tank Capacity)	RUPTURE BASIN (200% Inner Tank Capacity)
A	10—25	DT-9	DT-12	DT-25	DT-28
B	50—150	DT-10	DT-13	DT-26	DT-29
C	200—1000	DT-11	DT-14	DT-27	DT-30

See Page DT-1 For U/L Listed Emergency Vent Sizing

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