

# Where Safety & Reliability Counts

## Vertical Polyethylene Chemical and Water Storage Tank

**DAYACON** Polyethylene (PE) water and chemical storage tank is rotomoulded by **NYLEX (M) BHD** and solely marketed by **DAYAMAS TECHNOLOGIES SDN. BHD.** Nyllex (M) Bhd. has been manufacturing rotomoulded products since 1992.

DAYACON tanks are manufactured in one piece, seamless construction and liquid tight. Made of 100% 1<sup>st</sup> grade Linear Polyethylene (LMDPE) resin, they will not rust or corrode and are nearly indestructible. They are designed for either indoor or outdoor application and conforming to ASTM D1998-97 Designed Standards for liquid storage. All are efficiently lightweight for easy transportation and installation. They possess excellent low temperature impact resistance and are U.V. stabilized. These tough, heavy walled tanks are designed for normal and heavy-duty industrial applications, ideally for bulk water and chemical storage (resistant to most chemicals-technical data available upon request). Excellent Environmental Stress Crack Resistance (ESCR) and provide durability under severe conditions.

### A) Loose Flat Cover Cylindrical PE Tanks

Item	Model DAM Series	Brimful Capacity		Outer Diameter Body D1 (mm)	Outer Diameter Cover D2 (mm)	Brim Height lid H1 (mm)	Total Height H2 (mm)
		Liters	Gallons				
1	DAM 50	50	11	350	440	525	535
2	DAM 110	120	26	460	540	800	810
3	DAM 200	220	48	560	640	940	950
4	DAM 320	320	70	635	745	1130	1140
5	DAM 350	380	83	720	790	940	950
6	DAM 450	450	100	635	745	1565	1575
7	DAM 550	580	128	1000	1100	800	850
8	DAM 550(T)	580	128	820	860	1150	1160
9	DAM 570	570	125	635	745	2000	2010
10	DAM 750	780	172	1000	1100	1050	1100
11	DAM 1100	1100	240	1130	1250	1170	1280
12	DAM 1500	1550	340	1130	1250	1620	1730

Note: All Dimension Given Above Here with Tolerance Allowable 15mm  
Duty: Medium Duty 1.6 S.G. Max  
Standard Colour: Natural (Custom: Any Available Colour)

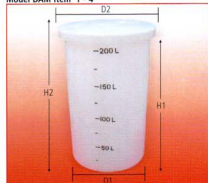


### B) Flat Top With Screw Cap Cover 150mm(d) Cylindrical PE Tanks

Item	Model DBM Series	Brimful Capacity		Outer Diameter Body D1 (mm)	Outer Diameter Cover D2 (mm)	Brim Height Body H1 (mm)	Total Height H2 (mm)
		Liters	Gallons				
1	DBM 110	150	33	460	540	800	970
2	DBM 200	250	55	560	640	940	1120
3	DBM 320	360	80	635	745	1130	1270
4	DBM 350	430	95	720	790	940	1120
5	DBM 450	490	108	635	745	1565	1695
6	DBM 550	700	154	1000	1100	800	1000
7	DBM 570	610	135	635	745	2000	2120
8	DBM 750	900	198	1000	1100	1050	1250

Note: All Dimension Given Above Here with Tolerance Allowable 15mm  
Duty: Medium Duty 1.6 S.G. Max  
Standard Colour: Natural (Custom: Any Available Colour)

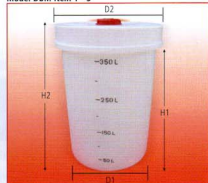
Model DAM Item 1 - 4



Model DAM Item 5 - 8



Model DBM Item 1 - 3



Model DBM Item 4 - 5

