



DX

Swimming Pool Filters



The DAYLIFF 'DX' filter range is a comprehensive selection of swimming pool filters suitable for both domestic and light institutional pool applications. Combining the latest filtration technology with many twenty years of production experience the range offers outstanding reliability, longevity, performance and value. Five models in different sizes are available, all providing the following features:-

- Elegant moulded filter bodies of non-corroding GRP construction for strength and indefinite life.
- Simple to use flange connected six-position multiport valves with union connections. The flange arrangement greatly simplifies installation and media replacement as well as providing a secure watertight seal.
- Specially designed internal collector laterals providing maximum filtration and backwashing efficiency and minimal media loss.
- High-grade silica sand media for exceptional filtration performance.

It must be remembered that the most important aspect of a pool's appearance is the quality of its water. The key to this is efficient filtration and a pool's filter is the one piece of equipment where compromise does not pay. DAYLIFF 'DX' filters are quality products which have been carefully designed to combine the highest standards of performance with outstanding reliability and ease of operation. With a DAYLIFF filter clean, sparkling water is assured at all times.

PUMP DATA

Model	Rated Flow (m ³ /hr)	Pump Options				Pool Capacity (Litres)			Recommended Piping Size	
		Dayliff	Power, kW	DAB	Power, kW	Light Use	Normal Use	Heavy Use	Suction	Delivery
DX300	4	DPL550	0.55	SPP50M	0.33	40,000	30,000	25,000	1.5"	1.5"
DX500	10	DPL550	0.55	SPP50M	0.33	100,000	80,000	60,000	1.5"	1.5"
DX600	14	DPL750	0.75	SPP75M	0.5	140,000	115,000	85,000	2"	1.5"
DX750	22	DPX1100	1.1	SPP150M	1.1	220,000	180,000	130,000	2.5"	2"
DX800	25	DPX1100	1.1	SPP200M	1.5	250,000	200,000	150,000	2.5"	2"
DX900	32	DPX1500	1.5	SPP300M	2.2	300,000	240,000	180,000	3"	2.5"

Model	Filter Area (m ²)	Dimensions (mm)		MPV Valve Size	Pressure (Bar)		Weight (kgs)	
		H	D		Test	Working	Nett	Working*
DX300	0.07	830	300	1½"	4.5	3	11	115
DX500	0.20	830	520	1½"	4.5	3	13	170
DX600	0.3	980	620	1½"	4.5	3	15	250
DX750	0.43	1060	770	1½"	4.5	3	21	420
DX800	0.43	1280	770	2"	4.5	3	25	525
DX900	0.67	1400	925	2"	4.5	3	32	820

* Includes media and water