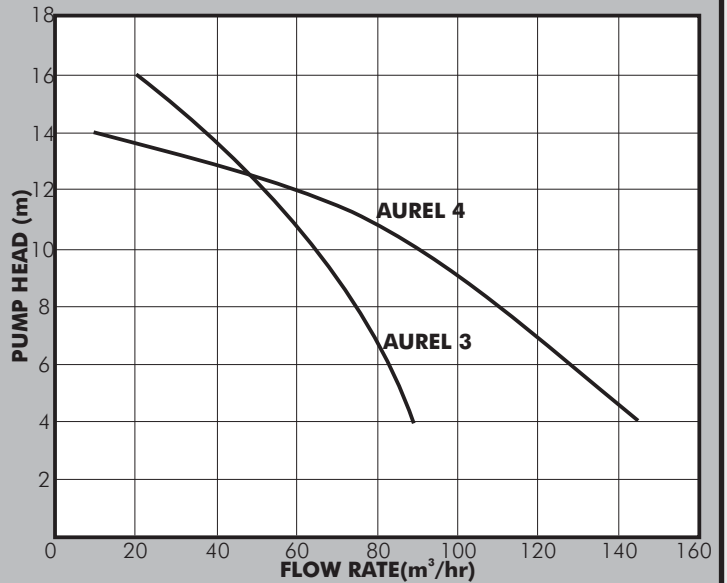




AUREL

Swimming Pool Pumps



PUMP

The Dayliff Aurel range of high flow pool pumps are specially designed for large swimming pool applications. Features include flanged connections and large suction side pre-filter which together with efficient hydraulic performance ensures high filtration capacity. The integral pre-filter is fitted with a transparent polycarbonate cover with secure easy release, four stud clamp arrangement and a broad base provides for a stable mounting. Pre-filter and pump body, pump base and cover are made of GRP reinforced polypropylene and the impeller from Noryl ensuring total resistance to corrosion and pool chemicals. The pump shaft is AISI 316 stainless steel. Pumps are supplied complete with counter flanges.

MOTOR

The pump is coupled to a super quiet TEFC asynchronous motor with external ventilation. It should be provided with a remote DOL starter according to local regulations.

Enclosure Class: IP55

Insulation Class: F

Voltage: 3x415V

Speed: 1450rpm

OPERATING CONDITIONS

Pumped Liquid: Thin, clean non chemically aggressive liquid, without solid particles or fibres

Max. Fluid Temperature: 40°C

Max. Ambient Temperature: 40°C

Max. Suction: 7m (at sea level)

PUMP DATA

Model	Power (kW)	Current (A)	Inlet/Outlet (")	Dimensions (mm)				Weight (kg)
				H	L	W1	W2	
AUREL 3	3	6.9	4	590	818	370	300	44.5
AUREL 4	4	8.8			838			53.4

