

## DAVEY MAGNUM BOOSTER POOL PUMPS



Code	Description	Input	
		(hp)	(w)
Q6701	550W Booster Pump – 3 pin plug	0.75	550
Q6702	750W Booster Pump – 3 pin plug	1	750
Q6702-AMP	750W Booster Pump – AMP plug	1	750
Q6703	1100W Booster Pump – 3 pin plug	1.5	1100
Q6703-AMP	1100W Booster Pump – AMP plug	1.5	1100



The Magnum Boosters are specifically designed to circulate swimming pool water for filtration and solar heating applications. They are ideal for above ground pools, water features and spa pools.

## SPECIAL FEATURES

Constructed of strong corrosion and U.V. resistant materials for a long and reliable working life

Powerful pumping performance delivers optimum flow rates for rapid pool water turnover

Computer designed impeller and diffuser allows a free flow of water for whisper-quiet efficient performance

Self aligning barrel unions will ensure quick, leak free installation

Heavy duty totally enclosed fan cooled motor, protects against water, dust and dirt for long operating life

Exceeds electrical standards for safe installation in the pool zone

Built-in thermal overload protects the motor against damage from overheating

Every unit is pressure and performance tested in factory to ensure quality and reliability

High performance ceramic mechanical seals, fitted as standard for long life in salt and fresh water

2m power lead with 10amp Australian three pin plug fitted to all models

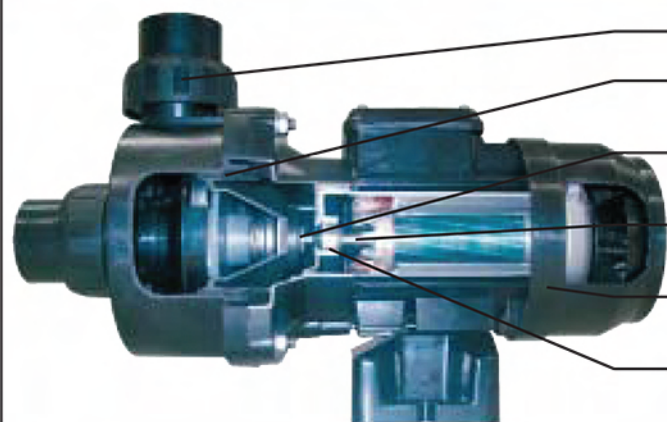
**2yr FULL GUARANTEE**



# Magnum Booster POOL PUMPS

DEPEND ON  
**DAVEY**

**WATER PRODUCTS**

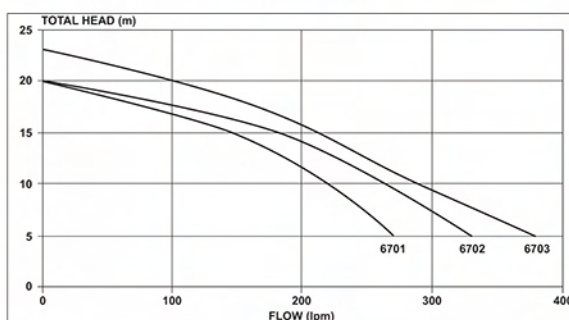


- Easy to install & remove barrel unions
- Latest hydraulic design ensures the pump is highly energy efficient and whisper quiet
- Ceramic seal for long life in salt or fresh water pools
- Stainless steel shaft resists corrosion
- Double insulated water circuit & IP44 protective enclosures for high personal safety & long motor life
- Special C3 bearings for continuous operation & long life

## ELECTRICAL DATA

	6701	6702	6703
Voltage (V)	220-250	220-250	220-250
Supply Frequency	50Hz	50Hz	50Hz
Start Current (A)	12.0	12.0	12.0
Run Current (A)	3.0	3.4	4.8
Motor Input Power (W)	560	750	1100
RPM	2800	2800	2800
Enclosure Class (IP)	44	44	44
Insulation Class	B	B	B
Approval No.	N14309	N14309	N14309

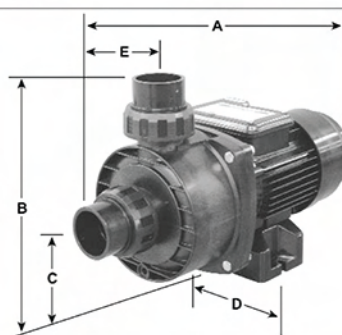
## HYDRAULIC PERFORMANCE



## OPERATING LIMITS

	6701	6702	6703
Water Temperature	Max 50°C	Max 50°C	Max 50°C
Ambient Temperature	Max 45°C	Max 45°C	Max 45°C

## DIMENSIONS



MODEL	A	B	C	D	E	Mounting Holes Dia.	Inlet P.V.C. (mm)	Outlet P.V.C. (mm)	Net Weight (kg)
Magnum Booster	365	218	120	120	60	10	40	40	9.5

All dimensions in mm unless otherwise stated.

This literature is not a complete guide to product usage. Further information is available from your Davey dealer, Davey Customer Service Centre and from the relevant product Installation and Operating Instructions. This data sheet must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice.

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