



# ARGONAUT<sup>®</sup> PUMP

Your best choice for small to medium sized pools.



- Self priming to 3 metres
- Heavy duty long life IP55 rated motor
- Quiet running 60dB rating
- Glass filled polypropylene tank has a high chemical resistance
- High-grade stainless steel motor shaft
- AISI 316 carbon/ceramic mechanical seal
- Large 1.75 litre strainer basket and clear body lid for easy inspection
- Can be used with high salt water concentration
- ABS solvent weld unions 63mm/2" supplied with reducers for 50mm/1.5"

 **Plastica**

The UK's Leading Independent Swimming Pool Manufacturer and Distributor

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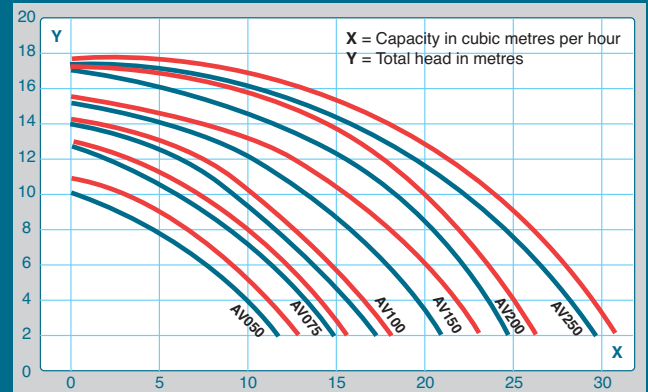
## Your best choice for small to medium sized pools.

The Plastica Argonaut pump has been designed and engineered to succeed the rest. A superior build quality ensures performance durability and reliability.

The mechanical seal made with AISI 316 Stainless steel is suitable for a wide range of applications including chlorine, bromine, iodine and even sea water.

All IP55 rated motors include a high-grade Stainless steel shaft, ranging from 0.33 Horse Power (0.24 KW) to 2 Horse Power (1.5 KW)  
The Argonaut truly is an exceptional choice for small to medium size applications.

Performance Curve



0.33HP = 0.24KW  
0.5hp = 0.375KW

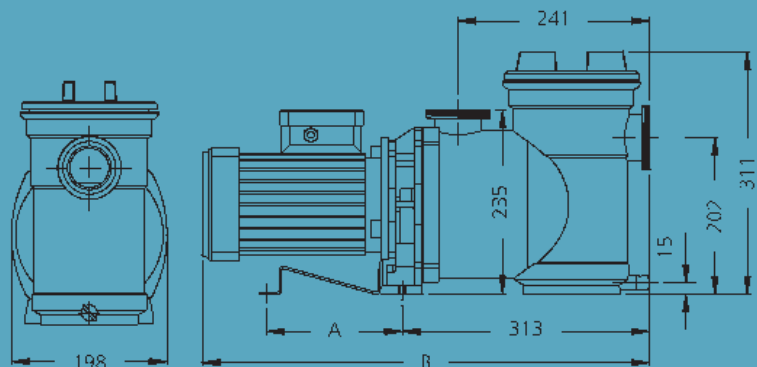
0.75hp = 0.56kW  
1hp = 0.75kW

1.5hp = 1.12kW  
2hp = 1.5kW

— Three phase    — Single phase

1-Phase*	A	B	INPUT kW
AV50-2DN-S	144	533	0.45
AV75-2DN-S	164	533	0.60
AV100-2DNS-S	164	533	0.70
AV150-2DNS-S	164	561	1.00
AV200-2DNS-S	174	561	1.30
AV250-2DNS-S	174	564	1.80

\*Also available in 3-Phase



<b>Voltage</b>	230v, 50Hz
<b>Material</b>	<b>Tank:</b> Glass filled Blue Polypropylene <b>Motor:</b> Aluminium <b>Shaft:</b> High-grade stainless steel
<b>Unions</b>	ABS solvent weld unions 63mm/2" supplied with reducers for 50mm/1.5"
<b>Cable Gland</b>	PG11
<b>Motor Insulation degrees</b>	Class F
<b>Noise</b>	60dBA



Adjustable union for both metric and imperial 63mm and 2" or use insert for 40mm and 1.5"

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