

# henden™

The pool professionals' choice



**Product  
Range**

# Reach your pool potential with our quality service.

When you're building and maintaining a pool, you want access to the right equipment, when you need it. With Henden you can be confident we've got you covered.



## Available everywhere

Stocked in all Reece Irrigation & Pools branches across Australia.



## Fast delivery direct to site

One pump or a whole pool set up.



## Infield warranty service

We'll fix it for you.



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# Single Speed Pump 200, 300 & 420

A reliable, universal pool pump that's perfect for all residential pool types up to 90,000 litres: in-ground, above ground, large swim spas, plunge pools and solar heated pools.

- > **See through lid for visibility and easy maintenance**
- > **Self resetting thermal overload protection in the event of the pump overheating**
- > **Corrosion resistant Noryl impeller for longer lasting trouble-free performance**
- > **316 stainless steel motor shaft**
- > **High performance silicon carbide Viton mechanical seal for long life in pool water'**
- > **40/50mm ABS quick coupling barrel unions for easy connection and installation**

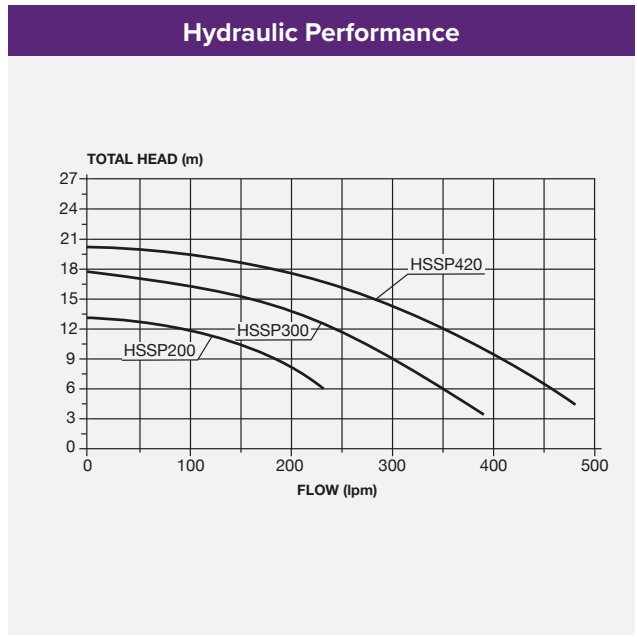


## Features

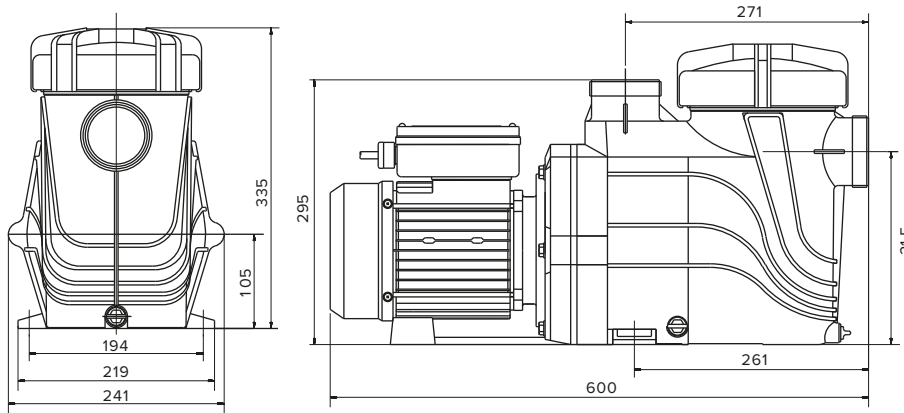
- > **Durable Exterior**  
Constructed of strong corrosion and UV resistant materials for long and reliable working life
- > **High Performance Motor**  
Totally enclosed to protect against the elements, with power reserves for extended operating life
- > **Double Insulated to Water Circuit**  
Provided with an Equipotential Bonding Point for AS/NZ 3000 wiring standards
- > Fully serviceable, allowing for easy maintenance and repair
- > Drain plugs enable simple water drainage for easy maintenance
- > 3m power lead with 10 amp three pin plug fitted to all models

Electrical Data			
Model	HSSP200B	HSSP300B	HSSP420B
Voltage (V)	220-240		
Phase	Single		
Supply frequency (Hz)	50		
Run current (A)	3.8	5.8	8.3
Motor input power (W)	750W	1100W	1650W
Motor output power (W / hp)	550W / 0.8 hp	750W / 1 hp	1300W / 1.7 hp
RPM	2900		
Enclosure class (IP)	55		
Insulation class	F		
Approval No.	TUV02147EA		

Operating Limits	
Maximum water temperature	40°C
Maximum ambient temperature	50°C
dBa @ 1 metre	61 - (HSSP200) 62 - (HSSP300) 65 - (HSSP420)



Dimensions (mm)				
Model	Mounting Holes Diameter	Inlet PVC	Outlet PVC	Net Weight (kg)
HSSP200B	11	40 & 50	40 & 50	13.6
HSSP300B				15.5
HSSP420B				17.6



## 3 Speed Pump

Saves up to 70% of running costs compared to a single speed pump. Specifically designed to circulate swimming pool water for filtration, heating and sanitising applications. Suitable for pools up to 90,000 litres.

- > **3 speed variable control with fully programmable speed options for maximum performance and efficiency**
- > **See through lid for visibility and easy maintenance**
- > **Extra large leaf basket for longer intervals between cleaning**
- > **Advanced technology brushless DC motor for longer pump life**
- > **Auto reset thermal protection to prevent over heating of the motor**
- > **Strong corrosion resistant, UV stabilised materials**
- > **40/50mm ABS quick coupling barrel unions for easy connection and installation**

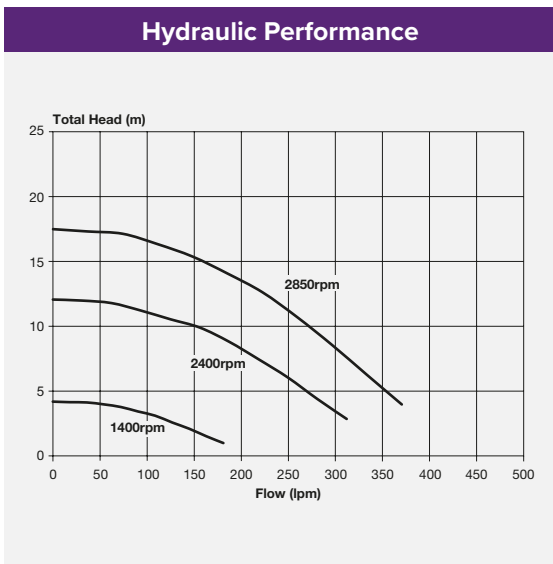


## Features

- > **3 Speed Control**  
Switch between Eco Flow (lowest speed) for pool filtration, Mid Flow for pool cleaning and High Flow for all other pool sanitisation and heating applications
- > **Programmable Intelligence**  
Fully programmable speed options by adjusting the RPM of the motor from the factory pre-sets for Eco, Mid and High Flow speeds. This maximises your pool efficiency, use and performance.
- > **Energy Efficient**  
Lower emissions, power usage and energy costs compared to single speed pumps
- > **Lower Noise Levels**  
Quiet at only 60.5dB, allowing you to run your pump at any time of day or night

Electrical Data	
Model	H3SP1HP
RPM	Eco Flow Speed – 1400
	Mid Flow Speed – 2400
	High Flow Speed – 2850
Enclosure Class (IP)	24
Insulation Class	Class B 130 Insulation
Voltage (VAC)	220-240
Supply Frequency (Hz)	50
Run Current (A)	6.0
Motor Input Power (W / hp)	Eco Flow – 155W / 0.2 hp
	Mid Flow – 596W / 0.8 hp
	High Flow – 957W / 1.3 hp
Pump Output Power (W / hp)	Eco Flow – 124W / 0.2 hp
	Mid Flow – 477W / 0.6 hp
	High Flow – 766W / 1.0 hp

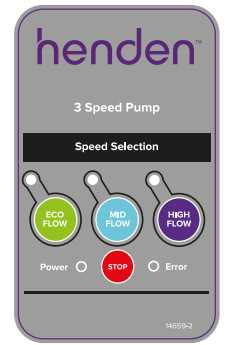
Operating Limits	
Maximum water temperature	50°C
Maximum ambient temperature	55°C



**Low Energy Operation:**  
3 speed settings which are also fully programmable:

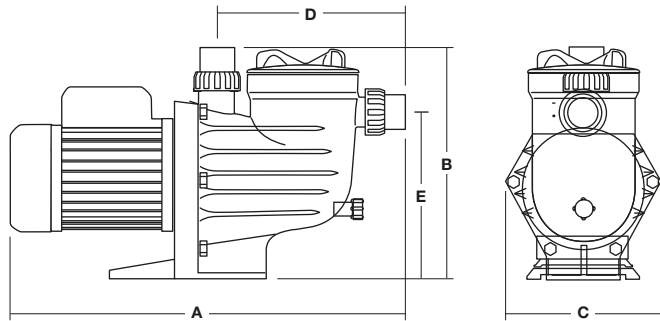
1. Eco Flow – Lowest Speed
2. Mid Flow – Medium Speed
3. High Flow – Highest Speed

Eco Flow mode provides the lowest speed and the greatest energy savings.



Operation	Recommended Speed Setting
Pool filtration	Eco Flow
Automatic pool cleaner operation	Mid Flow
Backwashing your media filter	High Flow
Manually cleaning your pool	
Water feature operation	
Spa jet operation	
Solar pool heating	

Dimensions (mm)								
A	B	C	D	E	Mounting Holes Dia.	Inlet PVC	Outlet PVC	Net Weight (Kg)
645	330	250	305	246	10	40/50	40/50	15.9





# 280 and 400 Variable Speed Pump



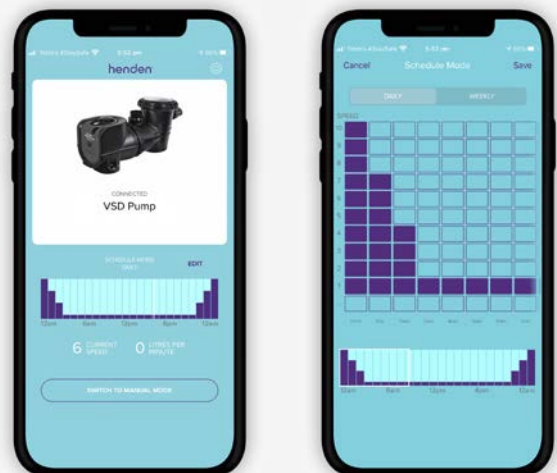
The premium high efficiency pool pump that operates super quietly. Designed to save money on running costs and ideal for pool filtration, in-floor pool cleaning systems, connection to external pool controllers, heat pumps and gas heaters. Suitable for pools up to 140,000 litres.

- > Large 4.5 litre lint pot allows for longer intervals between cleaning
- > Fully variable frequency drive with user friendly selectable speed dial
- > Multi-coloured LED indicator light for operating conditions and warnings
- > Loss of prime protection to protect the pump in the event no water is detected
- > Drain plug to enable quick draining of the casing for easy removal and maintenance
- > High performance water cooled motor for super quiet, efficient use all year round
- > Double insulated to water circuit with Equipotential Bonding Point for AS/NZ 3000 wiring standards
- > 40/50mm ABS quick coupling barrel unions for easy connection and installation



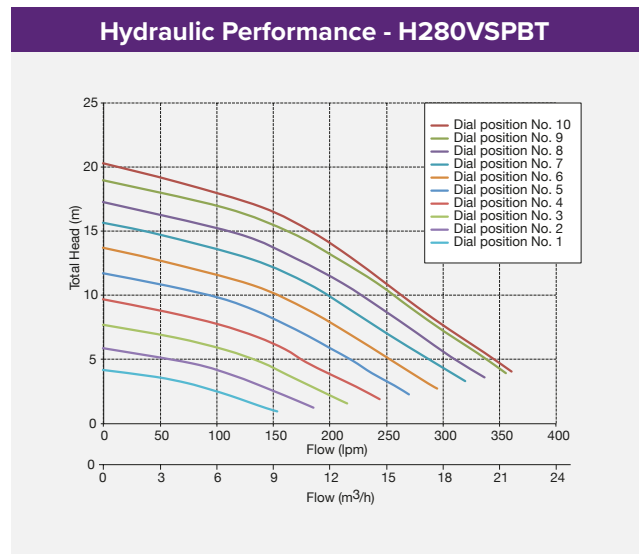
## Features

- > **Bluetooth enabled**  
To allow setup and control functionality from your iOS or Android smartphone
- > **Programmable schedules**  
Schedule hourly run times at desired speed for every day or every week via Bluetooth app  
Fully flexible to suit most applications  
Improves surface skimming capabilities

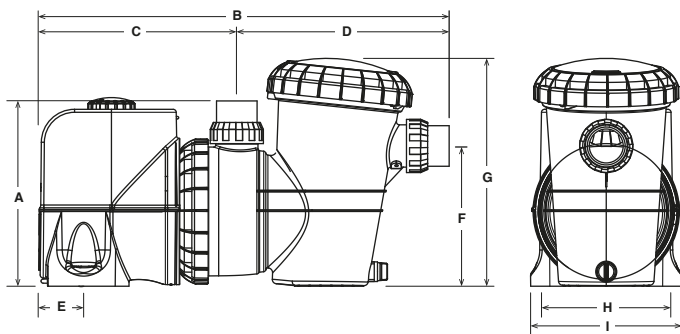
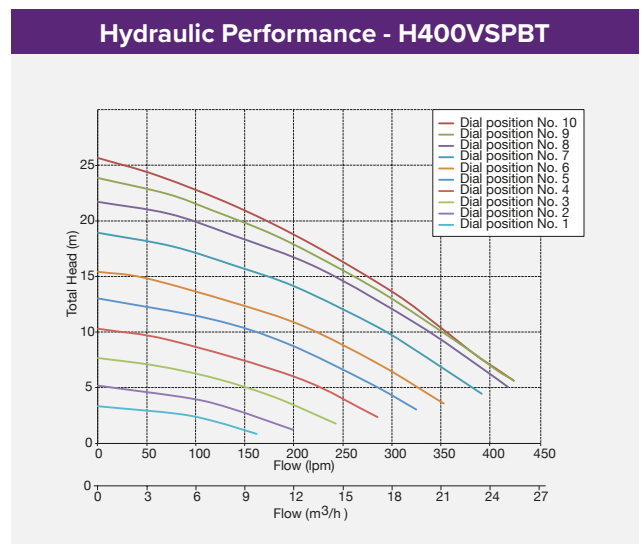




Electrical Data		
Model	H280VSPBT	H400VSPBT
Voltage (V)	220-240	
Supply frequency (Hz)	50/60	50
Motor input power (W)	128W @ Dial 1 524W @ Dial 5 1,111W @ Dial 10	126W @ Dial 1 728W @ Dial 5 1,639W @ Dial 10
Motor output power (W / hp)	90W / 0.1 hp @ Dial 1 367W / 0.5 hp @ Dial 5 778W / 1 hp @ Dial 10	87.5W / 0.1 hp @ Dial 1 506.8W / 0.7 hp @ Dial 5 1220W / 1.6 hp @ Dial 10
Motor speed (rpm)	1,500 to 3,600	1,050 to 3,100
Backwash (rpm)	Variable speed	
Enclosure class (IP)	45	
Insulation class	F	
Power lead length	3m	
Approval No.	SGS-150025-EA	



Operating Limits	
Maximum water temperature	40°C
Maximum ambient temperature	50°C



Dimensions (mm)										Mounting Holes Diameter	Inlet/Outlet PVC	Net Weight (kg)
A	B	C	D	E	F	G	H	I				
305	670	320	350	65	230	380	200	250	10	40/50	14	

## 400 Model Only

- > **High performance water cooled motor**  
Captures noise and vibrations, allowing you to run your pump at any time of day or night  
Does not require air ventilation, giving more flexibility with positioning  
Any waste heat generated is transferred into the pool water, helping reduce pool heating costs
- > **Backwash speed cycling technology**  
For effective media cleaning and reducing waste water when backwashing
- > **Constant flow/speed compensation**  
As debris starts to build up in the filter, pressure in the system builds up, and this reduces the flow the pump produces. Uses intelligent technology to overcome this and automatically ramps up the speed of the motor to maintain the same flow
- > **Weatherproof RJ45 communication port**  
For speed adjustment via connection to a Henden Water Quality Hub, gas heater or heat pump

# Inverter Heat Pump

Harness the power of this high performing heat pump. Built with inverter technology for energy efficiency and designed for super quiet operation, this sleek and compact heat pump is perfect for Australian residential pools.

- > Intuitive touch screen controller for ease of use
- > Twisted titanium heat exchanger for longevity
- > Full DC Inverter Compressor for increased efficiency
- > Built in timer modes for user flexibility
- > Uses environmentally friendly R32 Refrigerant Gas
- > Condensation hose port for simple drainage



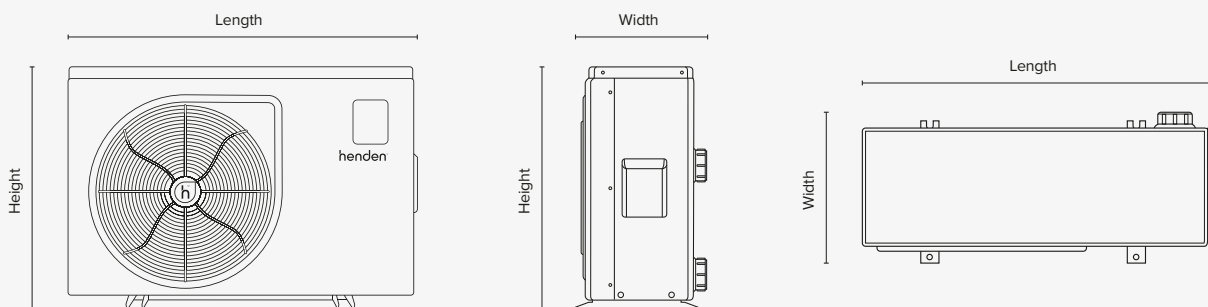
## Features

- > **Built with full DC Inverter Compressor**  
For quick heating and optimal performance when you need it.
- > **Quiet Operation**  
For seamless integration into each residential space.
- > **Sleek Design**  
Fits easily in any backyard space, whether it's next to the pool or down the side of the house.
- > **Twisted Titanium Heat Exchanger**  
Allows for optimal heat transfer and increased operating efficiency. Featuring a strong anti-corrosive coating, this heat exchanger works in all levels of water chemistry.
- > **Energy Efficient**  
A performance-focused design using R32 refrigerant means energy savings for your customers, resulting in lower running costs.
- > **Wi-Fi Enabled**  
Built-in Wi-Fi and app compatibility makes managing the heat pump simple.

Performance						
Heater Model	9kW	14kW	17kW	20kW	24kW	28kW
Performance at conditions: Air 27°C / Water 26°C / Humidity 80%						
Heating capacity (kW)	9.0	14.2	17.0	20.1	24.0	28.0
COP range	10.6 - 5.7	11 - 6	10.8 - 5.9	10.8 - 6	10.8 - 6.1	11.0 - 6.3
Performance at conditions: Air 15°C / Water 26°C / Humidity 70%						
Heating capacity (kW)	6.2	9.8	11.5	13.8	16.0	19.5
COP range	6.2 - 4.1	6.6 - 4.3	6.3 - 4.1	6.4 - 4.0	6.4 - 4.3	6.5 - 4.4
Performance at conditions: Air 35°C / Water 28°C / Humidity 80%						
Cooling capacity (kW)	3.4	5.4	6.1	7.7	8.8	10.8

Technical Specifications						
Heater Model	9kW	14kW	17kW	20kW	24kW	28kW
Power supply	230V 1Ph	230V 1Ph	230V 1Ph	230V 1Ph	230V 1Ph	230V 1Ph
Rated input power (kW)	0.30-1.51	0.46-2.28	0.56-2.80	0.69-3.45	0.74-3.72	0.89-4.43
Rated input current (A)	1.30-6.57	2.00-9.91	2.44-12.17	3.00-15.00	3.22-16.17	3.87-19.3
Casing	ABS	ABS	ABS	ABS	ABS	ABS
Water Connection (mm)	40	40	40	40	40	40
Sounds pressure 1m dB(A)	20-45	35-70	40-75	50-90	60-110	65-120
Ideal water flow (L/min)	50	75	80	100	140	180
Operating air temperature	0-43°C	0-43°C	0-43°C	0-43°C	0-43°C	0-43°C

Dimensions						
Heater Model	9kW	14kW	17kW	20kW	24kW	28kW
Length x width x height	903 x 339 x 654mm	903 x 339 x 654mm	991 x 347 x 654mm	991 x 347 x 755mm	991 x 347 x 755mm	1122 x 415 x 958mm
Weight	46kg	49kg	60kg	68kg	68kg	90kg



# Control

Effortlessly control pumps, heaters, sanitisers, lights, valves, water features, spa equipment and much more! Simply download the Henden Control app to program, monitor and control the pool from your smart device. It's pool automation, made simple.

- > In-built Wi-Fi control for ease of use
- > Simple and intuitive menu design
- > Customisable appliance and valve selection for user flexibility
- > Plug and play system for simple installation
- > Henden Control app for easy management



## Features

- > **Wi-Fi Enabled**  
Built-in 2.4GHz Wi-Fi compatibility and an integrated Henden Control app for remote monitoring and control from your smart device.
- > **App Functionality**  
Effortlessly manage temperature, chemical balance, timers, modes and other pool and spa requirements from the palm of your hand.
- > **Modular System**  
Expansion units available in 10amp or 15amp plug options, allowing for up to an additional 6 power sockets to be utilised and controlled by the Henden Control.



## Henden Control

Electrical Connection	10a Plug
Number of 240v Power Outlets	2x 10amp
Maximum Combined Load	9.9amp (2370w)
Input Connections	Pump call 2x temperature sensor
Output Connections	Pump control Heater interlock 4x valve actuator Communication output

### Henden Control 10amp Expansion Module

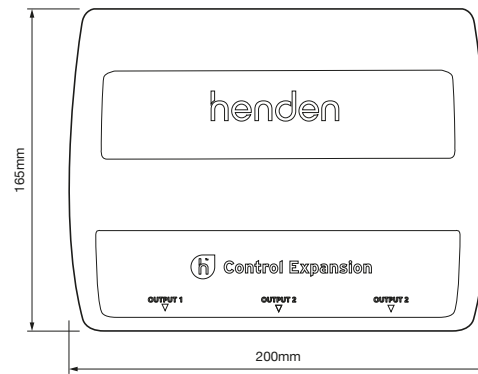
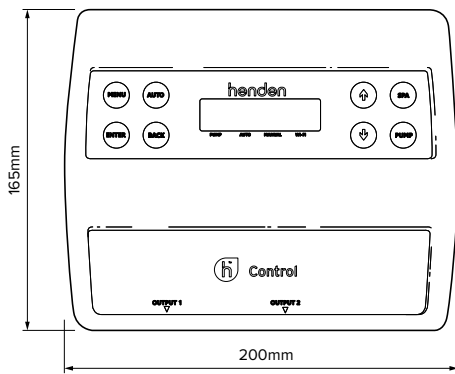
Electrical Connection	10a Plug
Maximum Combined Load	9.9amp (2370w)
Connections	3x 10amp

### Henden Control 15amp Expansion Module

Electrical Connection	15a Plug
Maximum Combined Load	14.9amp (3570w)
Connections	3x 10amp

## Dimensions

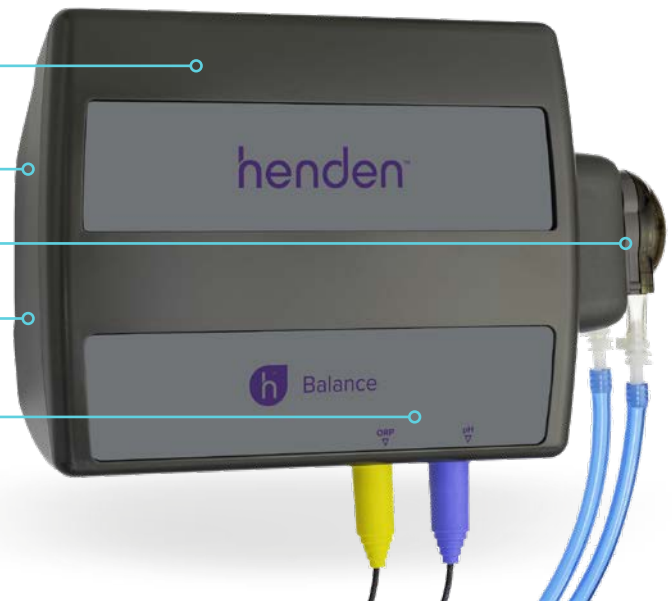
	Henden Control	Henden Control 10amp Expansion Module	Henden Control 15amp Expansion Module
Length	90mm	90mm	90mm
Width	200mm	200mm	200mm
Height	165mm	165mm	165mm



# Balance

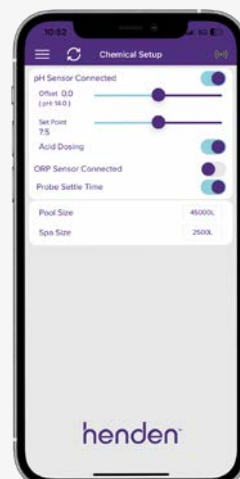
Monitors and automatically adjusts the pH and ORP levels to help deliver a balanced pool. With the Henden Balance, maintaining a healthy pool has never been easier.

- > Automatically measures and controls pH and ORP levels, helping you maintain a perfectly balanced pool
- > Henden Control app for easy water chemistry management
- > Automatic dosing pump to maintain the desired pH level
- > Low-voltage power connection for ease of installation
- > Simple probe connections for automatic monitoring of pH and ORP



## Features

- > **Automatic chemical and dosing system**  
Continually measure and control the set pH and ORP levels of the pool.
- > **ORP and pH Probes**  
Accurately monitor and maintain ORP and pH chosen set points, enhancing the pool water treatment process.
- > **App Functionality**  
Check and set chemical levels anywhere using the Henden Control app when connected to Wi-Fi.

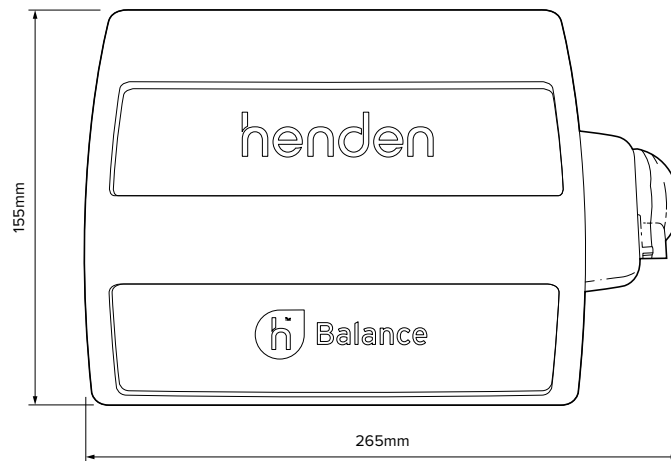


### Henden Balance Tech Table

Input Connections	Low voltage power input 24Vac 1.2a
	pH probe input
	ORP probe input
	Communication input

### Dimensions

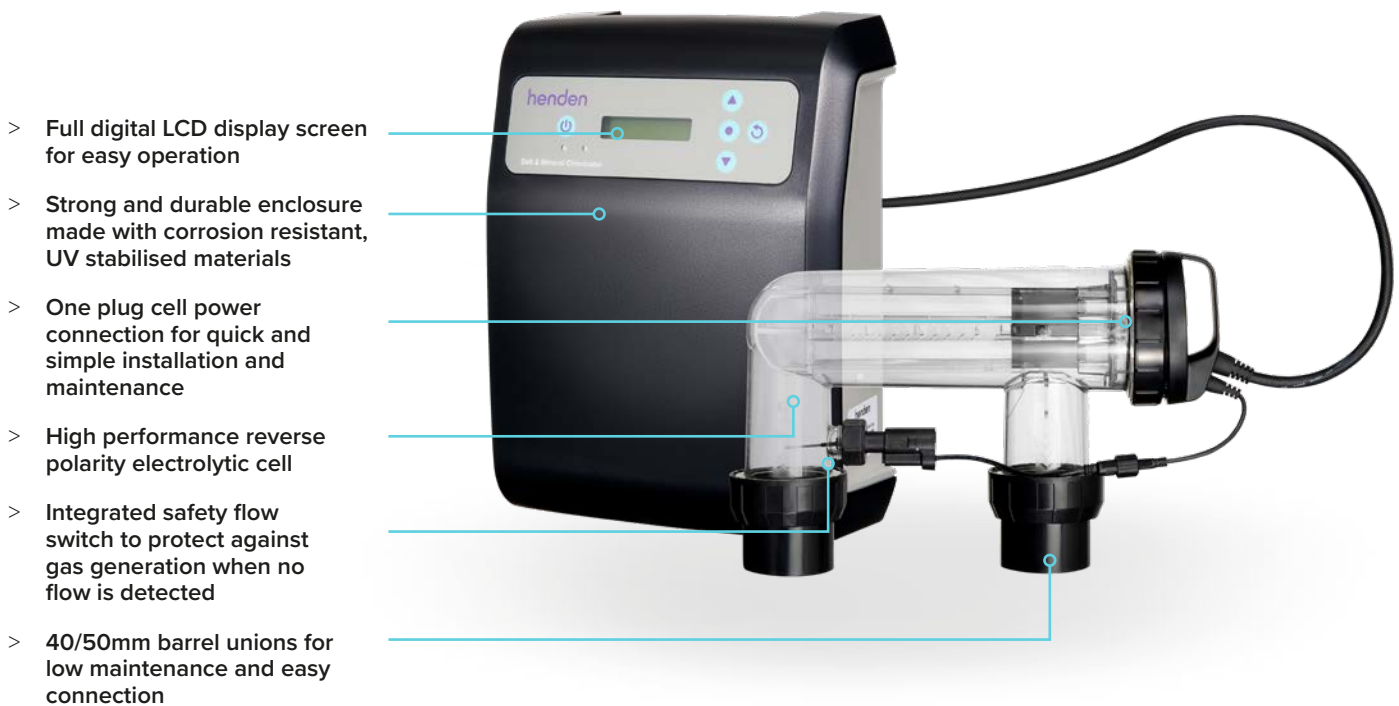
Length	90mm
Width	265mm
Height	155mm





# Salt and Mineral Chlorinator

Sanitise pools with your choice of salt water or mineral water for highly crystal clear water. Ideal for in-ground and above ground residential pools, plunge pools and large swim spas up to 175,000 litres.



## Features

### Energy Efficient Modes

- > Spa – reduces chlorine output by 80% of the chlorinator’s manual chlorine output setting
- > Cover – reduces chlorine output by 80% of the chlorinator’s manual chlorine output setting
- > Boost – sets chlorine output to 100% for 24 hours and overrides the chlorinator’s manual chlorine output setting
- > Winter – reduces cell current output to 85%, the chlorinator’s manual chlorine output setting remains the same
- > Alarms for add salt, low salt and no flow
- > Two independent timers
- > Adjustable chlorine output in 5% increments
- > Extended memory save with battery blackout protection
- > Switchmode power supply to minimise wasted energy
- > Operating Salt Level: 3,000 – 6,000ppm

Sanitiser Output					
Model	Chlorine Gas Production (g/hr 100%)	Calcium Hypochlorite (g/hr 65% equivalent)	Maximum Pool Size (Litres)		
			Cool Climates <25°C	Temperate Climates 25°C to 30°C	Tropical Climates >30°C
HSMC15	15	23	60,000	45,000	30,000
HSMC25	25	38	110,000	80,000	55,000
HSMC35	35	53	160,000	110,000	80,000

Dimensions								
Controller				Cell Housing				
Height (mm)	Width (mm)	Depth (mm)	Mounting holes (mm)	Height (mm)	Width (mm)	Diameter	Inlet	Outlet
320	240	113	164	239	390	119	50	50

Electrical Data All Models	
Voltage (V)	220-240
Phase	1
Supply Frequency (Hz)	50/60
Enclosure Class (IP)	34
Approval No.	GMA-504803-EA

## Important notes

In 'hard water' applications (above 275ppm), reverse polarity systems will require regular (monthly) inspection and manual cleaning.

If using mineral salts in areas with hard water, reverse polarity systems may require occasional manual cleaning. Mineral salts can form scale on the cell that isn't removed through the polarity reversal process, therefore more frequent manual cleaning may be required. In some cases this scale is soft enough to remove with a strong jet of water if acid cleaning proves ineffective.

The appropriate chlorinator size for your pool is dependent on the local climate and the bather load of the pool. Please note that chlorinator cell life can be increased with shorter running times during winter and lower output settings. Henden recommends that a chlorinator is run for between 6-8 hours a day during summer, and between 2-4 hours during winter.

# Cartridge Filter

This high performance cartridge filter has been specifically designed for the water-conscious filtration in all salt, mineral salt and fresh water pools. For sparkling pools up to 90,000 litres.

- > Automatic air bleed to purge trapped air during filtration
- > Durable polyurethane end caps reinforced to support pleats and protect the element
- > 20-50 micron rating filtration for high water quality
- > High quality Du Pont polyester mesh for clog free, long life
- > Large spaces between pleats for easy cleaning and long filtration cycles
- > ABS tank construction is robust, UV resistant and non-corrosive for long life
- > ABS barrel unions for simple installation



## Features

- > The filter lid is retained by a lock ring which enables easy access for element cleaning
- > Low profile design means elements are easier to lift out for cleaning and require less height for installation
- > The element is constructed of Du Pont Reemay which is recognised for its excellent filtration and long life
- > A quality pressure gauge makes it easy to see when element cleaning is required
- > A manual air bleed enables the filter to be de-pressurised before opening for cleaning
- > A choice of two inlet ports enables the inlet plumbing to be installed at either 90° or 180° to the outlet for greater flexibility in installation
- > Less water used, no backwashing needed
- > Perfect for use with energy efficient pool pumps
- > Replacement filter elements available

### Performance Data & Media Required

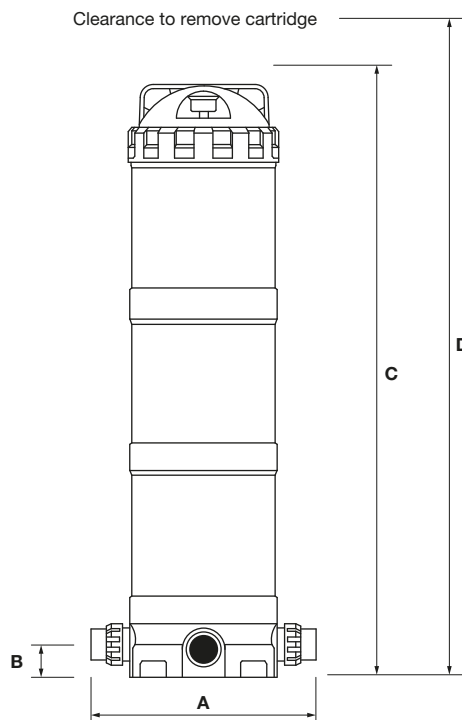
Model	Filtration Area (m <sup>2</sup> )	Filtration Area (ft <sup>2</sup> )	Maximum Flow Rate (lpm)	6 Hour Turnover* (litres)	8 Hour Turnover** (litres)
HCF100	9.29	100	400	144,000	192,000
HCF150	13.93	150	450	162,000	216,000

### Operating Limits

Maximum water temperature	50°C
Maximum operating pressure	280kPa

### Dimensions (mm)

Model	A	B	C	D	Inlet PVC	Outlet PVC
HCF100	330	60	635	1000	40/50	40/50
HCF150			820	1360		



## Important notes

- \* Figure based on 6 hour turnover @12.5m head.
- \*\* Figure based on 8 hour turnover @12.5m head.

# Media Filter

A premium and industry-leading fibreglass media filter designed for water-conscious filtration in all salt, mineral salt and fresh water pools. For sparkling pools up to 100,000 litres.

- > **Quality 6-way multiport valve, integrated sight glass and liquid filled pressure gauge for optimum filter control**
- > **Cylindrical shape provides the most efficient filtration operation and up to 370 kPa operating pressure**
- > **Long life UV stabilised, filament wound fibreglass tank**
- > **Large media area for better filtration with high efficiency**
- > **Specially designed T-Laterals and hub assembly to optimise water flow for efficient filtration and backwashing**
- > **Robust ABS barrel unions for easy installation and maintenance**



## Features

- > Virtually maintenance free and easy to use
- > Constructed from strong corrosion and UV resistant bobbin-wound reinforced fibreglass, providing long and reliable working life
- > Large diameter tank for maximum filtration area
- > Built-in waste port sight glass for high visibility of water during backwashing
- > Stainless steel liquid filled pressure gauge makes it easy to see when backwashing is required
- > Suitable for sand, glass and Zelbrite media

### Performance Data & Media Required

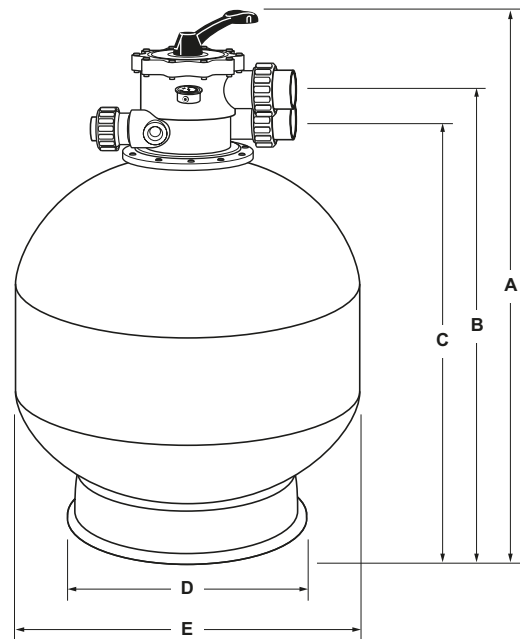
Model	Size (inches)	Multiport Valve	Sand Required (bags)	Zelbrite Required (bags)	Glass Required		Maximum Flow Rate (lpm)	Minimum Backwash Flow Rate (lpm)	6 Hour Turnover (litres)	Filtration Area (m2)
					Fine/Medium (bags)	Medium/Coarse (bags)				
HMF2140B	21"	40mm	5	5	3	2	185	123	66,600	0.22
HMF2540B	25"	40mm	8	8	5	3	260	173	93,600	0.32
HMF2550B	25"	50mm	8	8	5	3	305	173	109,800	0.32
HMF2850B	28"	50mm	11	11	6	4	336	224	120,960	0.38

### Operating Limits

Maximum water temperature	40°C
Maximum operating pressure	370kPa

### Dimensions (mm)

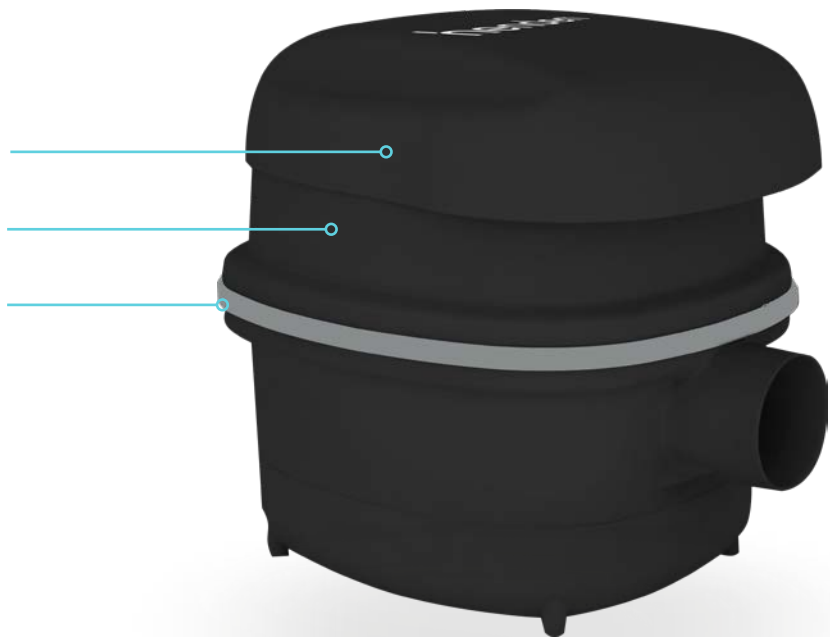
Model	A	B	C	D	E	Inlet PVC	Outlet PVC	Waste PVC
HMF2140B	867	731	671	497	524		40	
HMF2540B	967	831	771	497	635		40	
HMF2550B	1017	863	783	497	635		50	
HMF2850B	1080	926	846	497	700		50	



## Spa Blower

Designed to deliver maximum power with minimal noise, the Henden Spa Blower is ideal for both outdoor swimming pools and in-ground spas.

- > **Quad Port Air Delivery System for extended motor life**
- > **Lower motor operation temperature for reduced noise levels**
- > **Supplied wall bracket for easy installation**



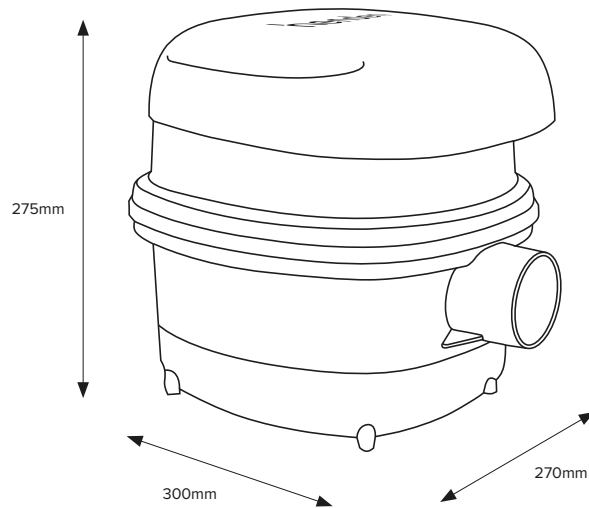
## Features

- > Quad Port Partition to protect the motor from moisture build up
- > Powerful product that delivers endless bubbles to enhance the total spa experience
- > Unique design to reduce noise levels
- > Sleek design to match Henden Pool Pad



### Technical Specifications

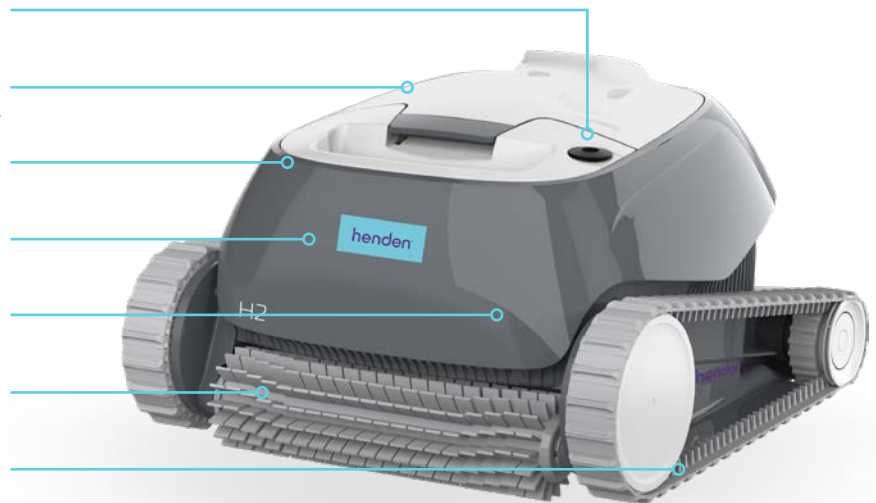
Fan	Two stage
Speed	Single speed
R.P.M.	29,000
Input	240 VAC 50/60 Hz
Power	1100 Watt
Current	7 Amp
Airflow	3,078 LPM
Air Supply	Through-flow discharge
kPa	28kPa
IP Rating	23



# H2 Robotic Pool Cleaner

The Henden H2 is our most affordable Robotic Pool Cleaner. Easy to use, it takes all the effort out of maintaining a perfect pool. The clever navigation technology ensures floors and walls are cleaned effectively, every time. Designed for easy use and maintenance, the H2 is a quality piece of pool equipment, guaranteed to last.

- > **On/Off power supply** for simple operation
- > **Clever scanning and navigation technology** for an effective cleaning route
- > **Additional ultra-fine filters** for a deeper clean
- > **Easy to clean filter basket** for simple maintenance
- > **15m cable length** for pools up to 10m long
- > **All terrain brush with active scrubbing technology**
- > **Dual tracks** for continuous traction



## Features

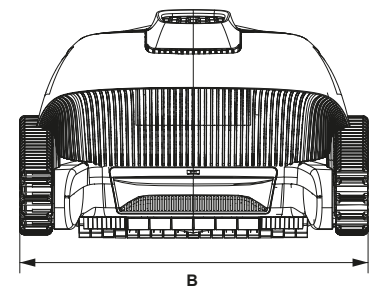
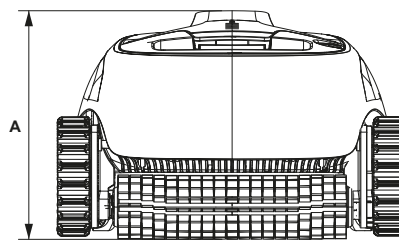
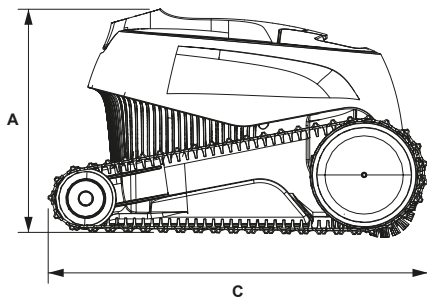
- > **2 Hour Cleaning Cycle**  
The quick cleaning cycle makes maintaining a pool easier than ever.
- > **Clever Scanning and Navigation Technology**  
The combination of clever scanning software and a built-in navigation system, ensures pools are cleaned in using the most effective route, every time.
- > **Ultra-Fine Filtration**  
The additional ultra-fine filters provided ensure a deep clean, every time.

Water Conditions	
Chlorine Maximum	4 ppm
pH Range	7.0–7.8
Temperature Range	6–34°C
Salinity Maximum	5000 ppm
Minimum Depth	0.80m/2.6ft
Maximum Depth	5m/16.4ft

Electrical Data	
Digital Power Supply Input:	200-230 AC Volts, 50-60 Hertz
Digital Power Supply Output	<30 VDC
Motor Protection	IP54

Pool Suitability	
Ideal Pool Length	Up to 10 metres
Cable Length	15 metres
Cycle Time	2 hours
Cleaning Coverage	Floor and walls

Dimensions	
A (Height)	250mm
B (Width)	400mm
C (Length)	425mm
Weight	6.5kg



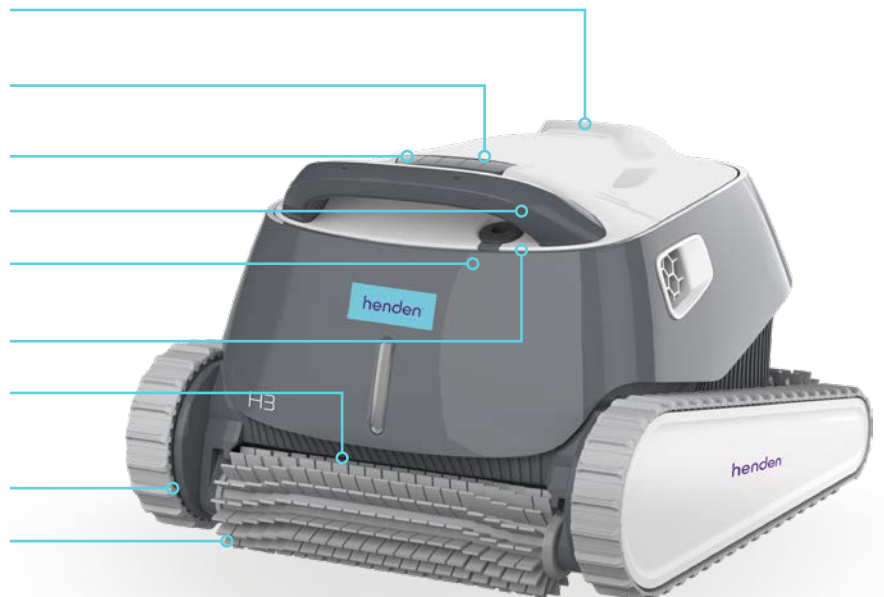
## Kit Components

- > H2 Robotic Pool Cleaner
- > Ultra-Fine Filters
- > H2 Power Supply
- > Filter Basket
- > 15m cable

# H3 Robotic Pool Cleaner

The Henden H3 is our most advanced Robotic Pool Cleaner. Packed with intelligent features to keep your pool sparkling all year around. Active scrubbing and clever navigation technology deliver the best cleaning result across floor, walls and waterline. Designed for easy use and maintenance, the H3 is a quality piece of pool equipment, guaranteed to last.

- > **Clever scanning and navigation technology for an effective cleaning route**
- > **Pop up filter basket for simple maintenance**
- > **Ultra-fine filters for a deeper clean**
- > **Grab handle for easy use**
- > **On/Off power supply with weekly timer for convenient operation**
- > **18m cable length for pools up to 12m long**
- > **All terrain front and rear brush system with active scrubbing technology for an enhanced clean**
- > **Dual tracks for continuous traction**
- > **Fast, clean water release for ease of use**



## Features

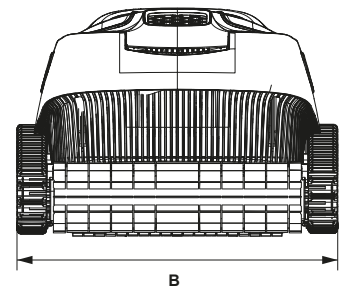
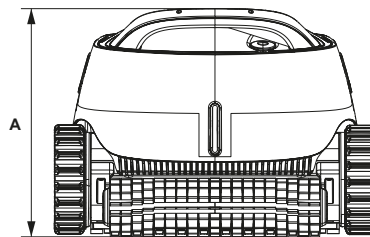
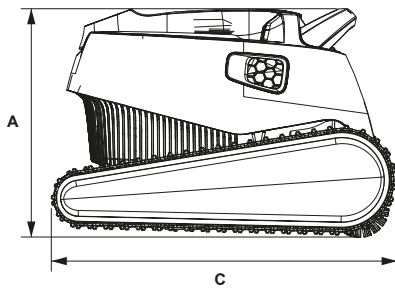
- > **2 Hour Cleaning Cycle**  
The quick cleaning cycle makes maintaining a pool easier than ever.
- > **Clever Scanning and Navigation Technology**  
The combination of clever scanning software and a built-in navigation system, ensures pools are cleaned using the most effective route.
- > **Ultra-Fine Filtration**  
The ultra-fine filter basket ensures a deep clean, every time.
- > **Weekly Timer**  
Schedule the H3 Robotic Pool Cleaner to work on preferred days, for enhanced convenience.
- > **Super strong grip**  
The multi-directional water jets provide allow the H3 to grip all vertical and horizontal surfaces. Improving waterline scrubbing and ensuring no part of the pool gets left behind.

Water Conditions	
Chlorine Maximum	4 ppm
pH Range	7.0–7.8
Temperature Range	6–34°C
Salinity Max	5000 ppm
Minimum Depth	0.80m/2.6ft
Maximum Depth	5m/16.4ft

Electrical Data	
Digital Power Supply Input:	200-230 AC Volts 50-60 Hertz
Digital Power Supply Output	<30 VDC
Motor Protection	IP54

Pool Suitability	
Ideal Pool Length	Up to 12 metres
Cable Length	18 metres
Cycle Time	2 hours
Cleaning Coverage	Floor, walls and waterline

Dimensions	
A (Height)	300mm
B (Width)	400mm
C (Length)	430mm
Weight	7.5kg



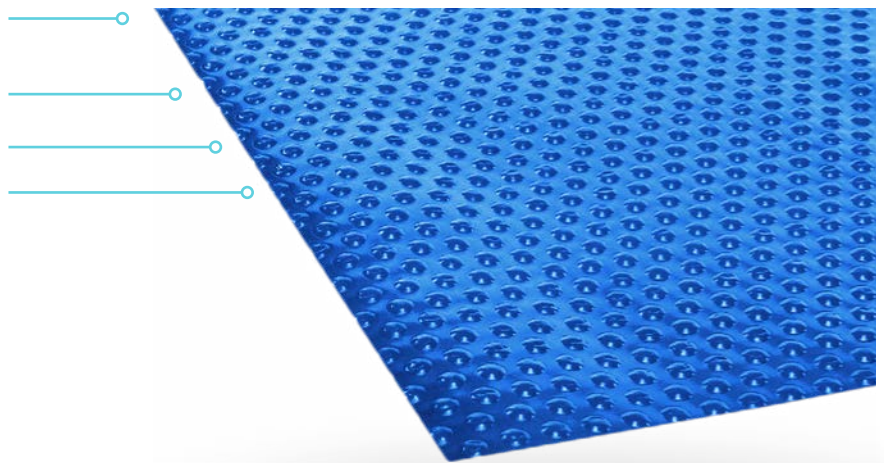
## Kit Components

- > H3 Robotic Pool Cleaner
- > Ultra-Fine Filters
- > Filter Basket
- > H3 Power Supply
- > 18m cable

# Solar Pool Covers

Help your customers get the most out of their pool with Henden Solar Pool Covers. Protect the pool from debris, trap heat and reduce heat loss and water evaporation. Made sustainably in Australia, they're designed for premium performance. Available in standard or custom sizes & delivered pre-cut straight to site ready to install.

- > **550 micron pool cover for long lasting performance**
- > **Air pockets to insulate air and trap heat**
- > **Available in our signature Henden Blue**
- > **Suitable for all pools**



## Benefits

- > **Long lasting high performance**  
At 0.55mm thick, the 550 micron pool cover lasts much longer than thinner pool covers
- > **Heat retention**  
Trap and retain the sun's heat to increase the temperature of the pool by 6-8°C while reducing heat loss by up to 75%. This allows you to extend the swimming season into Spring and Autumn
- > **Protection from debris**  
Simply and effectively reduce maintenance and keep your pool free of debris, from garden dirt to leaves and insects
- > **Save water**  
Reduce up to 95% of water evaporation and save up to thousands of litres of water per month, during Summer
- > **Australian made**  
100% designed and produced in Australia

## Cut to size and ready to install

Henden takes the hassle out of sizing and installation. The Henden Solar Pool Cover is cut to size and delivered to site ready to install, saving you time on the job.

Colour	Product size	Product Code
Blue	6 x 3m	1537841
	7.5 x 3.5m	1537842
	8 x 4m	1537843
	9 x 4.5m	1537844
	Custom	1537840
Teal	6 x 3m	1546735
	7.5 x 3.5m	1546736
	8 x 4m	1546737
	9 x 4.5m	1546738
	Custom	1546739
Clear	6 x 3m	1546730
	7.5 x 3.5m	1546731
	8 x 4m	1546732
	9 x 4.5m	1546733
	Custom	1546734

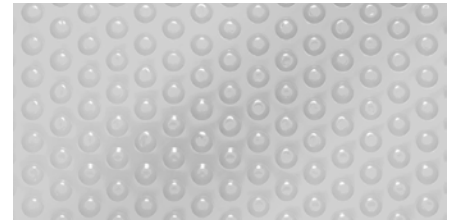
## Available in three colours



Blue



Teal



Clear

## Committed to sustainability

We minimise our impact on the environment through continuous improvement, adopting strategies such as source reduction, use of recyclable and recycled materials and encouraging re-use where possible, without compromising our commitment to quality.

### Our environmentally friendly solar pool covers are:

- > Compliant with ISO14001 environmental standards
- > Contain up to 15% post-industrial recycled content
- > A 100% recyclable product

### Our covers are approved by:



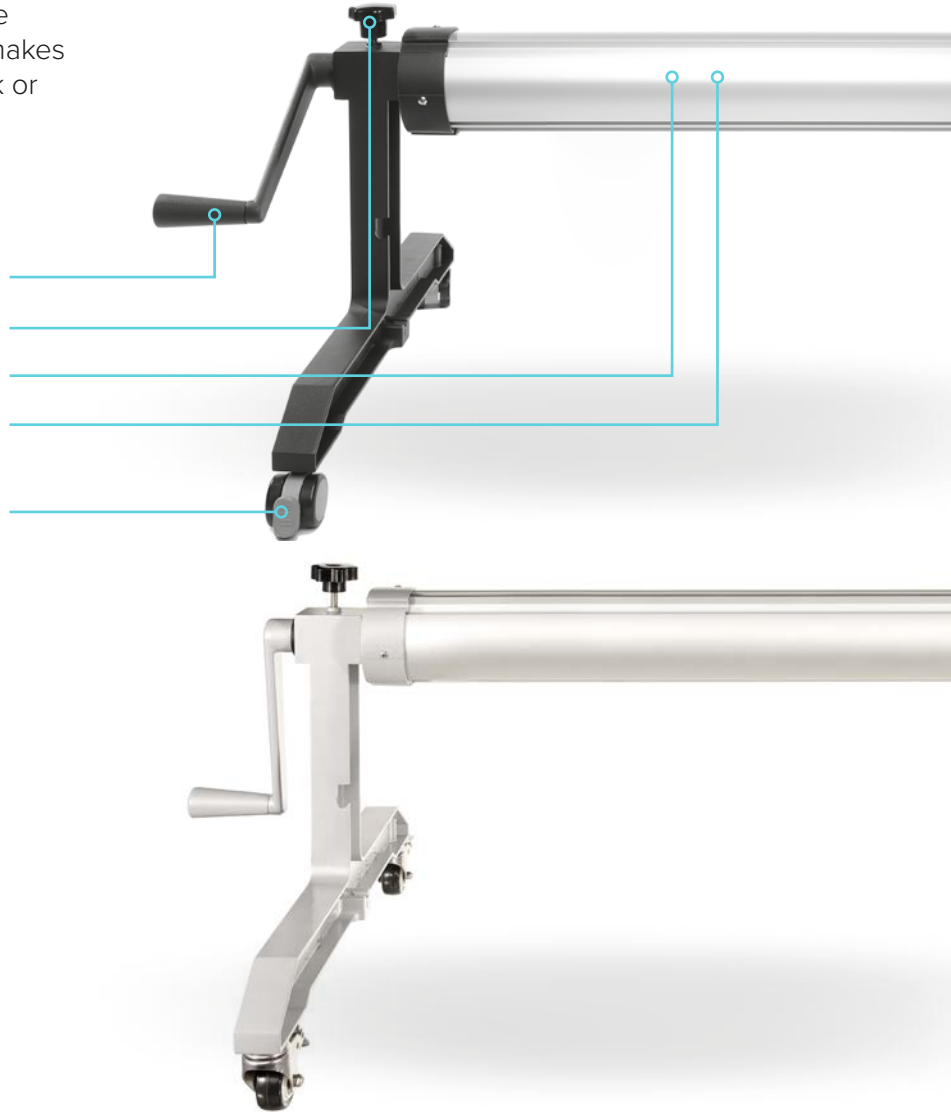
**Note:** Solar Pool Covers are not safety covers. They are not designed to support the weight of a person or pet. Potentially save thousands of litres of water per month during Summer



# Mobile Pool Roller

A convenient and cost-effective solution to keep every swimming area safe and tidy and prevent damage to the cover. Built for one person operation, its lightweight design makes it easy to roll and unroll. Available in black or metallic silver to suit any pool aesthetic.

- > **Functional handle for ease of use**
- > **Full locking system to prevent unrolling**
- > **Rust resistant structure for longevity**
- > **One piece pool roller available for easy set up**
- > **Lockable wheels for convenient and safe movement around the pool area**



## Features

- > Unrolls in less than a minute
- > Available in classic colours: metallic silver and black, and a range of sizes to suit most pools
- > Made of rust-resistant materials, including cast aluminium
- > Functional handle to roll the solar pool cover on and off easily
- > Full locking system to prevent unrolling when not in use
- > Lockable caster wheels make it convenient and safe to move the cover around the pool area
- > Includes a smart clamp system and straps to adjust and fasten your cover to the pool roller
- > Includes over cover to protect the roller when not in use and extend lifespan

## Product Size

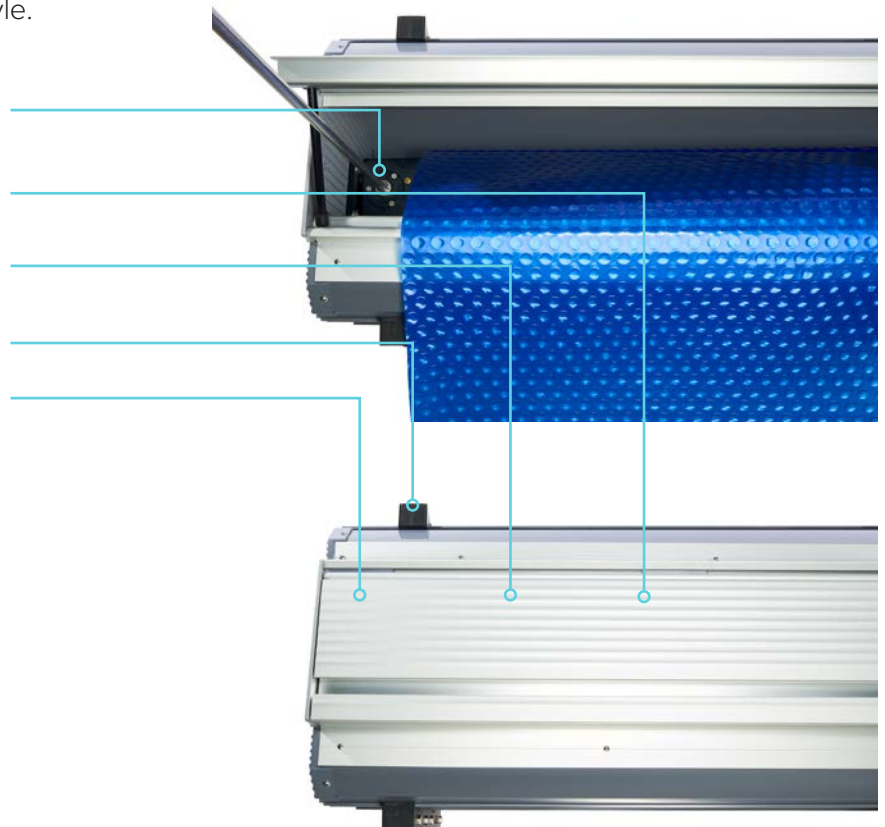
Available in a range of standard sizes to accommodate most pools.

Name	Size	Product Code	
		Silver	Black
Henden Mobile Pool Roller	3.9m	1537851	1537852
	4.9m	1537853	1537854
Henden One Piece Pool Roller	3m	1546306	1546300
	3.5m	1546307	1546301
	4m	1546308	1546302
	4.5m	1546309	1546303
	5m	1545310	1546304
	5.5m	1546311	1546305

## In-Ground Box Cover

An innovative and compact solution that neatly stores the Henden Solar Pool Cover underground. The In-Ground Box Cover is made with strong, quality components that protect the Solar Pool Cover from UV rays and harsh weather when not in use. Designed for one person operation, the In-Ground Box Cover sits flush with paving and creates the perfect balance of functionality and style.

- > **Internal winder handle for easy access and use**
- > **Clever design to sit flush for a clean aesthetic**
- > **Anodised and corrosion resistant aluminium lid for longevity**
- > **Sealed bearings for protection**
- > **Available in compact sizes for smaller pools**



## Features

- > Anodised aluminium lid that sits flush to decking or paving
- > Built in winder handle that is safely stored inside the box for easy access
- > Durable internal mechanisms to prevent rust or corrosion
- > Sealed bearings to prevent sand, water or debris from entering the unit
- > Available in a range of sizes to accommodate any shaped pool



\* The Henden In-Ground Cover Box is made to order and delivered directly to site only. We recommend that this product be installed by a pool or landscape professional.

## Product Size

Available in a range of standard sizes to accommodate most pools.

Model	Size	Product Code
Henden In-Ground Cover Box	3m	1537845
	3.5m	1537846
	4m	1537947
	4.5m	1537848
	5m	1537849
	5.5m	1537850
Henden Compact In-Ground Cover Box	3m	1546312
	3.5m	1546313
	4m	1546314
	4.5m	1546315

# Warranties

Our warranties are clear, so you know exactly what you're covered for. Labour is included in infield warranties. Labour is not included in return to branch warranties and may include a call out fee\*.

0-1 years refers to the first 12 months of the warranted period, after the date of purchase.

Pumps	
Product Description	Warranty
Henden Single Speed Pump 200	<b>Pump:</b> 0-2 years infield. 3-4 years return to branch. <b>Consumables:</b> 0-1 year infield only.
Henden Single Speed Pump 300	
Henden Single Speed Pump 420	
Henden 3 Speed Pump	
Henden 280 Variable Speed Pump with Bluetooth	
Henden 400 Variable Speed Pump with Bluetooth	

Heat Pumps	
Product Description	Warranty
Henden 9kw Inverter Heat Pump	12 months infield. <b>Compressor:</b> 0-3 years infield only. <b>Titanium heat exchanger:</b> 0-25 years return to branch. <b>Other parts (inc. Electronics):</b> 0-3 years infield only.
Henden 14kw Inverter Heat Pump	
Henden 17kw Inverter Heat Pump	
Henden 20kw Inverter Heat Pump	
Henden 24kw Inverter Heat Pump	
Henden 28kw Inverter Heat Pump	

Automation	
Product Description	Warranty
Henden Control	0-3 years infield. <b>Probes:</b> 24 months return to branch.
Henden Balance	
Henden Control Expansion Module 10A	
Henden Control Expansion Module 15A	

Chlorinators	
Product Description	Warranty
Henden Salt & Mineral Chlorinator 15	<b>Power Supply:</b> 0-2 years infield. 3-4 years return to branch. <b>Electrolytic Cell:</b> 0-2 years infield. 2-3 years return to branch. <b>Consumables:</b> 12 months.
Henden Salt & Mineral Chlorinator 25	
Henden Salt & Mineral Chlorinator 35	

\*Call out fee is subject to change

Filters	
Product Description	Warranty
Henden Media Filter 2140	<b>Tank:</b> 0-2 years infield. 3-8 years return to branch. <b>Valve:</b> 0-2 years infield. Third year return to branch. <b>Other components:</b> 0-1 year infield.
Henden Media Filter 2540	
Henden Media Filter 2550	
Henden Media Filter 2850	
Henden Cartridge Filter 100	<b>Tank:</b> 0-2 years infield. 3-8 years return to branch.
Henden Cartridge Filter 150	

Pool Equipment	
Product Description	Warranty
Henden Spa Blower	12 months infield.

Solar Pool Covers and Storage Solutions	
Product Description	Warranty
Henden Solar Pool Cover (all sizes and colours)	<b>10 year pro rata warranty:</b> <b>1-4 years:</b> 100% (discount off replacement). <b>5-7 years:</b> 50% (discount off replacement). <b>8-10 years:</b> 25% (discount off replacement).
Henden Mobile Pool Roller (all sizes and colours)	<b>Complete roller:</b> 0-5 years infield. <b>Cover straps and clips:</b> 0-1 years infield.
Henden One Piece Pool Roller (all sizes and colours)	<b>Complete roller:</b> 0-5 years infield. <b>Cover straps and clips:</b> 0-1 years infield.
Henden In-Ground Cover Box (all sizes and colours)	<b>Structure:</b> 0-5 years infield. <b>Gear box:</b> 0-3 years infield. <b>Outer lid and hinge:</b> 0-1 years infield. <b>Cover straps and clips:</b> 0-1 years infield.
Henden Compact In-Ground Cover Box (all sizes and colours)	<b>Structure:</b> 0-5 years infield. <b>Gear box:</b> 0-3 years infield. <b>Outer lid and hinge:</b> 0-1 years infield. <b>Cover straps and clips:</b> 0-1 years infield.
Henden Pool Roller Cover (all sizes and colours)	12 months infield

Robotic Pool Cleaners	
Product Description	Warranty
H2 Robotic Pool Cleaner	0-2 years return to branch.
H3 Robotic Pool Cleaner	0-2 years return to branch.



## Reece. Works for you.

Call **1800 032 566** or visit **[www.reece.com.au](http://www.reece.com.au)** for your nearest Reece Irrigation & Pools Store.  
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