



TVA Enterprises - All Range of Pool Equipment's

POOL EQUIPMENTS

"Complete Pool Equipment: Unlimited Products, Endless Possibilities!"



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Filtration Equipments

Top Mount Fiber Glass Bobbin Wound Sand Filter

Features:-

- ✂ The fiberglass winding design enables the filter to be durable, deforming-proof and corrosion resistant.
- ✂ A unique and advanced design ensures fast draining and stabilizes water flow.
- ✂ The 6-position multi-port valve with a user friendly handle easily provides you a maximum flow at low pressure drop.
- ✂ The Sand filter comes with a precise pressure gauge.
- ✂ It is easy to install and to maintain.
- ✂ The Outlet turbidity is less than 2FTU.
- ✂ Working pressure is 2.5 Kg cm²/36 psi.
- ✂ UV resistance surface allows the filter to work under direct sunlight.
- ✂ Maximum operating temperature is 43°C.



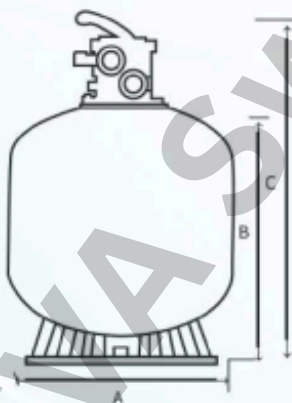
Multiport Valve



Technical Information

Code	Model	Design Flow m ³ /h	Filtration Area m ²	Pipe Size Inch	Sand Req. Kg
HT-16	HT400-16"	6.5	0.13	1.5	45
HT-18	HT450-18"	8.2	0.17	1.5	75
HT-22	HT550-22"	12.5	0.25	1.5	110
HT-25	HT650-25"	16.4	0.36	1.5	170
HT-28	HT700-28"	21.3	0.41	1.5	190
HT-30	HT750-30"	24.2	0.45	2.0	250
Ht-33	HT800-33"	26.8	0.51	2.0	350
HT-36	HT900-36"	32.6	0.65	2.0	470
HT-40	HT1000-40"	33.0	0.78	2.0	620
HT-48	HT1200-48"	49.0	1.14	2.0	900

Code	HT-16	HT-18	HT-22	HT-25	HT-28	HT-30	HT-33	HT-36	HT-40	HT-48
A	400	450	550	650	700	750	800	900	1000	1200
B	536	580	610	710	740	730	870	970	1160	1164
C	730	840	870	970	1000	1020	1160	1260	1380	1450



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Filtration Equipments

Side Mount Fiber Glass Bobbin Wound Sand Filter

Features:

The fiberglass winding design enables the filter to be durable, deforming-proof and corrosion resistant.

A unique and advanced design ensures fast draining and stabilizes water flow.

The 6-position multi-port valve with a user friendly handle easily provides you a maximum flow at low pressure drop.

The sand filter comes with a precise pressure gauge.

It is easy to install and to maintain.

The outlet turbidity is less than 2FTU.

Working pressure is 2.5 kg cm²/36 psi.

UV resistance surface allows the filter to work under direct sunlight.

Maximum operating temperature 43°C.

Smooth & High brightness appearance easy to clean.

Universal standard of union connection provided.

Technical Information

Code	Model	Design Flow m ³ /h	Filtration Area m ²	Pipe Size Inch	Sand Required Kg
HS-36	HS900-36"	31.68	0.64	2.0	400
HS-40	HS1000-40"	39.10	0.79	2.0	500
HS-44	HS1100-44"	47.03	0.95	2.0	600
HS-48	HS1200-48"	55.94	1.13	2.0	950
HS-56	HS1400-56"	76.23	1.54	2.0	1350
HS-64	HS1600-64"	100	2.06	4.0	2300
HS-72	HS1800-72"	120	2.52	6.0	2900
HS-80	HS2000-80"	145	2.97	6.0	4000

Product Dimensions

Code	HS-36	HS-40	HS-44	HS-48	HS-56	HS-64	HS-72	HS-80
A	900	1000	1100	1200	1400	1600	1800	2000
B	530	540	540	660	770	1450	1610	1800
C	1020	1020	1200	1210	1350	810	850	900
D	142	142	142	142	142	1740	2040	2210

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Filters and Pumps

Cartridge Filters



Features:-

- Single locking knob securely fastens head to filter tank, eliminating bolts.
- Attractive, durable filter head can be rotated to conveniently position pressure gauge and manual air relief.
- Injection-moulded filter tank for dependable, corrosion-free performance.
- Elevated, filtered water collector & debris sump prevents accidental by-pass of heavy debris to pool or spa when cartridge is removed for cleaning. Working pressure 2.5 kg/cm square/36 psi.
- Cartridge element can be reused after cleaning.
- Outer cover made of reinforced plastic & cartridge element is made of working polyester material

Model	AF 25	AF 50	AF 75	AF 100	AF 150
Design Flow (M ³ /h)	5.5	11.4	17.0	22.9	33.4

Halbert Wall-Mounted : Integrative Pool Filter

Features:-

Halbert brings the world's most advanced swimming pool filtration system - Halbert Integrative Pipe Less Filter. The Filter integrates the multiple functions of filtration, Disinfection Vacuum cleaning, Illumination and Whirlpool Massage. The filter eliminates the requirement of balancing tank, buried pipes, plumbing and pump room. The Halbert Pipe less Filter can fit any existing water body, swimming pool or pond easily.

The enclosure is made up of high quality Lucrite Acrylic which is known for its properties of acid and ageing resistance.

The filter body is tough and strong. The filter is easy to clean and install.

Inlet & Outlet point Massage Jet Nozzle Led Light, Stainless steel Handrail.



TECHNICAL CHARACTERISTICS		EQUIPMENT	
Dimensions	1110x670x780mm	Filtration Pump	1x1HP, 1x1.5HP
Flow Rate	10m ³ /h - 15m ³ /h	Filtration Basket with Bag	1pc
Voltage	220V / 50Hz or 60Hz	Chlorine Feeder	1pc
Precision of Filtration Bag	≤ 5u	Light (warm white)	1x LED 12W/ 12V
Operating Noise	≤ 50Db	Time Controller	1pc
Material	Acrylic	Swim Jet	2pcs
Installation	Wall Mounting	Handrail (S.S.)	2pcs
Available	HPF-10 -10m ³ /h, HPF-15 -15m ³ /h HPF-25 -25m ³ /h, HPF-35 -35m ³ /h	Ozone(optional)	1pc
		Lighting System	1pc

Whirlpool Pump-Application: Pools/Jacuzzi/SPA



Materials:

- Self Priming pump
- Injected thermo plastic pump casing
- Stainless steel studs
- Motor shaft in stainless steel AISI/420
- Impeller in PPO
- Mechanical seal in graphite and ceramic
- Motor housing in aluminum
- Available in 0.5HP, 0.75HP, 1HP, 1.5HP, 2HP, 3HP

Motors:

- Built in pneumatic switch for on & off underwater
- Asynchronous, two poles
- IP 55 protection
- Class F insulation



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Filter Media

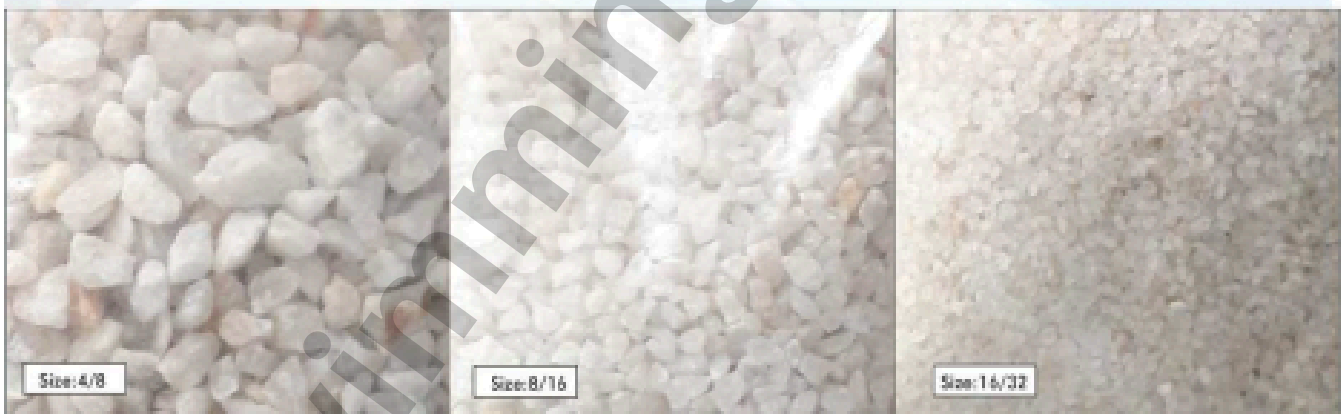
Filter Media-Sand & Glass Media

		
Grade-1	Grade-2	Grade-3
Size:4/8, Approx.5-6mm Packaging: 25kg Bag	Size:8/16 Packaging: 25kg Bag	Size:16/30/32 Packaging: 25kg Bag

Halbert Pool Glass Filter Media is the environmentally friendly filter media and a viable alternative to sand; made from glass recycled in the Japan, it doesn't involve intrusive mining and the use of scarce resources.

This media is more efficient. It can remove up to 30% more material and pollutants than, so saving on backwashing and the resultant water, energy and chemical treatment costs.

This media is suitable for both commercial and residential filters with laterals or nozzle plates.



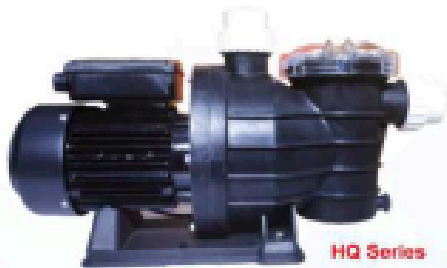
The single media filtration by use of filter sand is widely spread as a general filtering method. However in these days the treated water quality standards are tightened in addition to the deterioration problem of raw water quality arisen from the growth of algae and cryptosporidium, the part of filtration, which is a key point of water purification become more important and performance is required.

Pre-filtration to protect membrane process from fouling.
Filtration of cooling water to prevent heat exchanger fouling.
Pressure filters uses granular media to remove contaminants from water.

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Swimming Pool Pumps

Swimming Pool Pumps



HQ Series



HSP Series



HPC-Series

Applications:

Jet pumps for bath tubs, spa pools, Swimming pools, massage stations and Cleaning Systems.

Features:

1. Wet ends made of high reinforced engineering thermal plastic with compact structure and corrosive-resistance.
2. 1.5 inch Inlet and outlet.
3. High efficient structure design for diffuser and impeller to get higher performance.
4. No contact between motor shaft and liquid.
5. Motor / Pump shaft has no contact with the water.
6. Continuous Operations

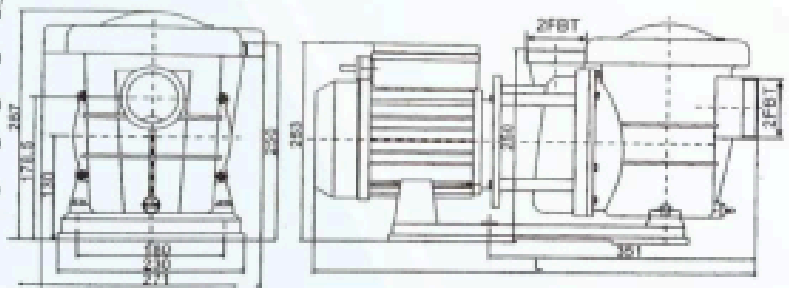
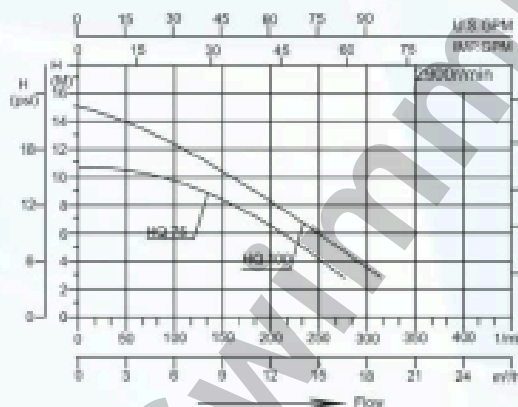
Motor:

2-pole induction motor Single-phase : 220-240/50Hz Single-phase with thermal protector

- a. Capacitor inset
- b. Insulation class F
- c. Protection IPX5
- d. Continuous duty

H-PC Series:

Model	Power (P1)		Qmax (l/min)	Hmax (m)	V/Hz	(Amps)	Fitting Size (mm)	(Kg)
HPC-050	0.37	0.50	195	7	220-240/50	1.9	48.5 or 50	9.3
HPC-075	0.55	0.75	255	10	220-240/50	2.7	48.5 or 50	9.5
HPC-100	0.75	1.0	340	12.5	220-240/50	3.8	48.5 or 50	9.7
HPC-150	1.1	1.5	390	17.5	220-240/50	5.8	48.5 or 50	10.9
HPC-200	1.5	2.0	470	18.5	220-240/50	7.0	48.5 or 50	11.5

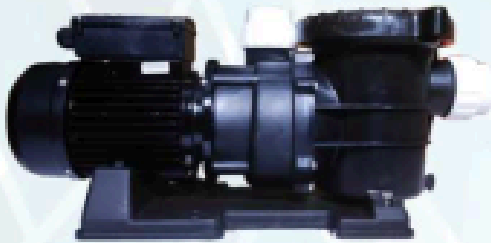


Model	Qmax (l/min)	Hmax (m)	V/Hz	Power(P1)		Fitting Size (mm)	Filter basket volume (L)	Weight (Kg)
				KW	HP			
HQ 075	280	11	220-240/50	0.55	0.75	48.5 or 50	1	10.8
HQ 100	310	14.5		0.75	1.0			11.5

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Swimming Pool Pumps

Swimming Pool Pumps



HQ Series



STP Series



HPB-Series

Applications:

Jet pumps for bath tubs, spa pools, Swimming pools, massage stations and Cleaning Systems.

Features:

1. Motor / Pump shaft has no contact with the water.
2. Total electrical separation.
3. 2.2L pre filter.
4. 2" inlet & outlet.
5. Motor / Pump shaft has no contact with the water.

Operative Conditions :

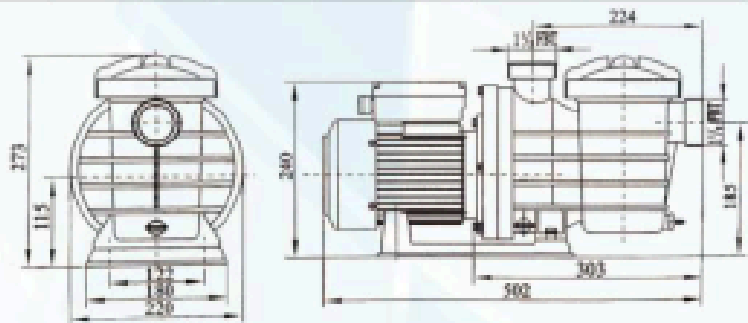
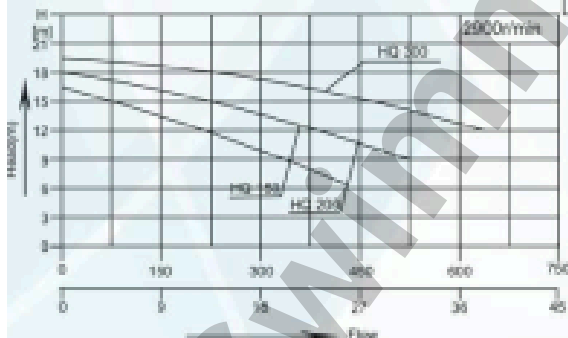
1. Liquid temperature from +5°C ~ +60°C
2. Ambient temperature up to 50°C
3. Max. working pressure : 3 bar

Motor:

1. 2-pole induction motor Single-phase : 220-240/50Hz Single-phase with thermal protector T.I.
2. Capacitor inset
3. Insulation class F
4. Protection IPX5
5. Continuous duty

H-PB Series:

Model	Power (P1)		Qmax (l/min)	Hmax (m)	V	Packing Size (mm)
	KW	HP				
HPB-100	0.9	1.0	350	12.5	220	675x315x420
HPB-150	1.1	1.5	380	16.5	220	675x315x420
HPB-200	1.5	2.0	500	20	220	675x315x420
HPB-300	2.2	3.0	600	22	220	675x315x420



Model	Qmax (l/min)	Hmax (m)			L	(Kg)	Packing Size (mm)
			kW	HP			
HQ 150	430	16.5	1.1	1.5	573	13.5	600X295X345
HQ 200	520	18.0	1.5	2.0	573	14	600X295X345
HQ 300	635	19.5	2.2	3.0	598	17	625X295X345

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Swimming Pool Pumps

Commercial Series Swimming Pump

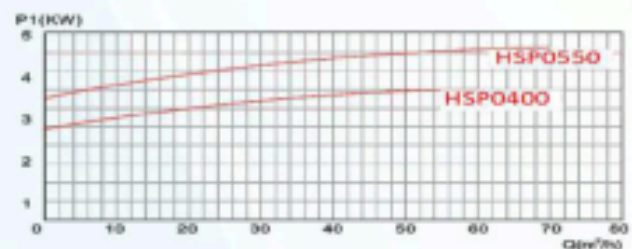
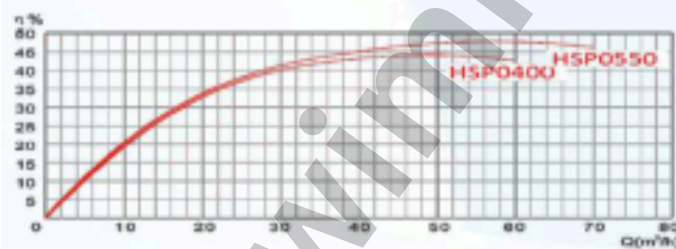
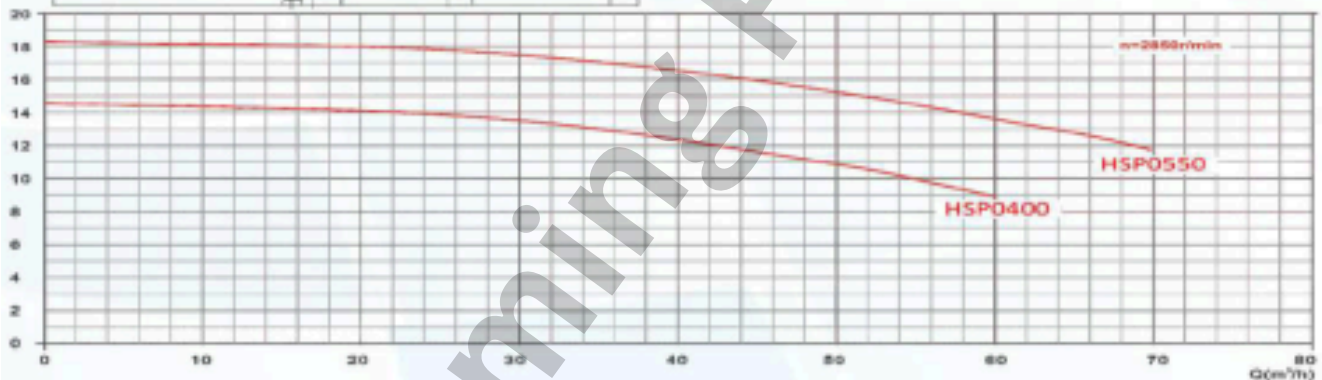
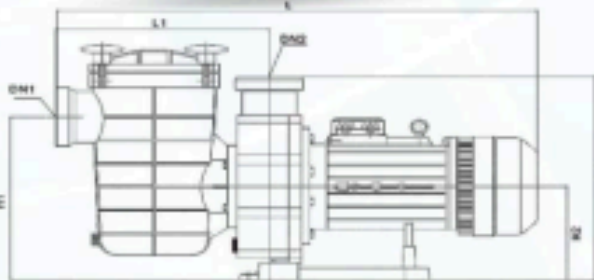


Materials:

1. Self priming pump
2. Injected thermo plastic pump casing
3. Filter basket in white color injected plastic material
4. Prefilter lid in transparent polycarbonate
5. Stainless steel studs
6. Impeller and seal mounting in PPO
7. Motor shaft in stainless steel AISI 420
8. Mechanical seal in graphite and SIC
9. Motor housing in aluminium L2521

Motors:

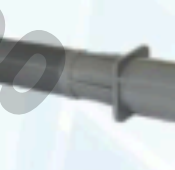
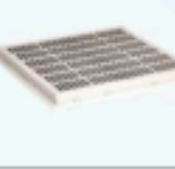
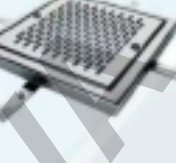
1. Asynchronous, two poles
2. IP 55 protection
3. Class F insulation
4. Continuous operation
5. Single phase version built in thermal protection



Model	HP	KW	V		A		P1(KW)	Q	L/Min	0	333.3	500	666.7	833.3	1000	1166.7
			50HZ	50HZ	220V	380V			1~/3~	m³/h	0	20	30	40	50	60
H5P0400	4	3		380		6.4	3.6	H[m]		14.5	14.2	13.5	12.6	11	9.5	
H5P0550	5.5	4		380		8.3	4.7			18.2	17.8	11	16.3	16	13.8	12.2

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Pool Fittings

Pool Base Fitting			
	Model No:	HA-001	
	Wall Return/ Floor Intel Side Flow		
	Color:	White	
	Flow Rate:	9M ³ /hr	
Floor inlets Made in White ABS, These are UV resisted and are appreciated for longer service life. Connection 50mm / 63mm			
	Model No:	HA-002	
	Floor Inlet Grill Type		
	Color:	White	
	Flow Rate:	9M ³ /hr	
Floor inlets side flow system Made in White ABS, These are UV resisted and are appreciated for longer service life. Connection 50mm / 63mm			
	Model No:	HA-003	
	Wall Return/Floor Inlet Flower Type		
	Color:	White	
	Flow Rate:	12M ³ /hr	
Adjustable Floor inlets Made in White ABS, with multiple flow UV protected appreciated for long life. Connection 50mm / 63mm			
	Model No:	HA-004	
	Eye Ball Nozzle		
	Color:	White	
	Flow Rate:	4.5M ³ /hr	
Eye Ball Nozzle inlets Made in White ABS, with multiple flow UV protected appreciated for long life. Connection 50mm / 63mm suitable for 10 & 6 Kg pressure			
	Model No:	HA-005	
	Eye Ball Diffuser Nozzle		
	Color:	White	
	Flow Rate:	4.5M ³ /hr	
Eye Ball Diffuser Nozzle inlets Made in White ABS, with multiple flow UV protected appreciated for long life. Connection 50mm / 63mm			
	Model No:	HA-006	
	Single Hole Jet		
	Color:	White	
	Flow Rate:	3.5 M ³ /hr	
Connection Size-50mm Material-ABS			
	Model No:	HA-007	
	Vacuum Point/Suction Inlet		
	Color:	White	
	Flow Rate:	4.5M ³ /hr	
Suction inlets Made in White ABS, These are UV resisted and are appreciated for longer service life. Connection 63mm			
	Model No:	HA-008	
	Wall Conduit		
	Color:	White	
	Flow Rate:	9M ³ /hr	
Size: 63mm Threaded Material ABS			
	Model No:	HA-009	
	Standard Skimmer		
	Color:	White	
	Size:	50mm/63mm Thread	
Standard Wall Skimmer for Concrete Pool Material - ABS			
	Model No:	HA-010	
	Wide Mouth Skimmer		
	Color:	White	
	Size:	50mm/63mm thread	
Wide Mouth Skimmer for Concrete Pool Material - ABS			
	Model No:	HA-011	
	Mini Skimmer		
	Color:	White	
	Flow Rate:	9M ³ /hr	
Mini Skimmer for Concrete/Vinyl Pool Material ABS Connection 1-1/2" Threaded			
	Model No:	HA-012	
	Squire Main Drain		
	Color:	White	
	Flow Rate:	850L / Min	
Squire Main Drain 300mm X 300mm Material-ABS			
	Model No:	HA-013	
	Squire Main Drain		
	Color:	Chrome Finish	
	Flow Rate:	850 L/min	
Size: 300mm X 300mm 450mm X 450mm Material Stainless Steel			
	Model No:	HA-014	
	Circular Main Drain		
	Color:	White	
	Flow Rate:	63mm	
Circular ABS Main Drain for Concrete Pool w/170mm in Diameter & 2" int.lf			

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Pool Cleaning Equipment's

Pool Cleaning Equipments

	Model No: HA-015			Model No: HA-016	
	Description			Description	
	Standard Curved Poly Bristle Wall Brush - 18"			Poly Bristle Wall Brush - 10"	
	Standard Packing	1		Standard Packing	1
	Weight (KG)	200gm		Weight (KG)	125gm
	Size	18"		Size	10"
	Model No: HA-017			Model No: HA-018	
	Description			Description	
	Deluxe Stainless Steel Algae Brush 18"			Hi-grade Stainless Steel Algae Brush - 10"	
	Standard Packing	1		Standard Packing	1
	Weight (KG)	-		Weight (KG)	190gm
	Size	18"		Size	10"
	Model No: HA-019			Model No: HA-020	
	Description			Description	
	Poly Bristle Wall Brush with Aluminium back handle - 18"			Stainless Steel Algae Brush with Aluminium back 18"	
	Standard Packing	1		Standard Packing	1
	Weight (KG)	320gm		Weight (KG)	367gm
	Size	18"		Size	18"
	Model No: HA-021			Model No: HA-022	
	Poly Bristle Brush			Nylon Bristle Brush	
	20" / 50 cm Flexible Poly Bristle Brush with Alu Handle			20" / 50 cm Flexible Nylon Bristle Brush with Alu Handle	
	Standard Packing	1		Standard Packing	1
	Weight (KG)	-		Weight (KG)	-
	Size	20"		Size	20"
	Model No: HA-023			Model No: HA-024	
	Description			Description	
	Deluxe Liner VAC head with bumper cast iron weight			Deluxe Large VAC head cast iron weight	
	Standard Packing	1		Standard Packing	1
	Weight (KG)	710gm		Weight (KG)	710gm
	Size	14"		Size	14"
	Model No: HA-025			Model No: HA-026	
	Description			Description	
	Deluxe Large VAC head cast iron weight with side brush			Vaccum head with 4 wheels, alu body - 14"	
	Standard Packing	1		Standard Packing	1
	Weight (KG)	720gm		Weight (KG)	2.20kgs
	Size	14"		Size	14"
	Model No: HA-027			Model No: HA-028	
	Description			Description	
	Vaccum head with 4 wheels, alu body - 18"			Suction head with 4 wheels in stainless steel (Available in different Sizes)	
	Standard Packing	1		Standard Packing	1
	Weight (KG)	2.73kgs		Size	300mm, 450mm, 600mm
	Size	18"			

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Pool Cleaning Equipment's

Pool Cleaning Equipments

	Model No: HA-029		Model No: HA-030	
	Description		Description	
	Flexible vacuum head for in-ground pools with 12 wheels		Flexible vacuum head for in-ground pools with 8 wheels	
	Standard Packing	1	Standard Packing	1
	Weight (KG)	-	Weight (KG)	1.25kgs
	Size	18"	Size	14"
	Model No: HA-031		Model No: HA-032	
	Description		Description	
	Vacuum brush with swivel		Triangular Liner VAC head with swivel	
	Standard Packing	1	Standard Packing	1
	Weight (KG)	-	Weight (KG)	-
	Size	18"	Size	14"
	Model No: HA-033		Model No: HA-034	
	Description		Description	
	Deluxe Triangular transparent VAC head		Flexible vacuum head with side brush for in-ground pool	
	Standard Packing	1	Standard Packing	1
	Weight (KG)	1.3kgs	Weight (KG)	1.1kgs
	Size	14"	Size	14"
	Model No: HA-035		Model No: HA-036	
	Description		Description	
	Flexible Vacuum Head W/B Wheel		Vacuum Head W/Air Relief Valve	
	Standard Packing	1	Standard Packing	1
	Weight (KG)	1.1kgs	Weight (KG)	-
	Size	14"	Size	14"
	Model No: HA-037		Model No: HA-038	
	Description		Description	
	Suction Head		Heavy Duty plastic leaf skimmer with Long wearing Mesh	
	Standard Packing	1	Standard Packing	1
	Material	Stainless Steel	Weight (KG)	-
	Size	2feet / 3feet	Series	Deluxe
	Model No: HA-039		Model No: HA-040	
	Description		Description	
	Aluminium frame deep rake with blue anodized handle		Aluminium Leaf Skimmer (Blue Handle)	
	Standard Packing	1	Standard Packing	1
	Weight (KG)	-	Weight (KG)	-
	Frame	Aluminium	Frame	Aluminium
	Model No: HA-041		Model No: HA-042	
	Description		Description	
	Economy deep bag skimmer		Deluxe New Designed Deep Rake, Australian Quality	
	Standard Packing	1	Standard Packing	1
	Weight (KG)	-	Weight (KG)	-
	Size(mm)	17x8x14	Mesh	Blue

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Pool Cleaning Equipment's

Pool Cleaning Equipments

	Model No: HA-043	
	Description	
	Deluxe Pool Leaf Rake Green Color	
	Standard Packing	1
	Handle	Lock Type
	Mesh	White

	Model No: HA-044	
	Description	
	Heavy Duty Deep Rake W/Alu 6608bu/lb 160b/lb 10b	
	Frame	Alu Golden
	Weight (KG)	-
	Mesh	Black

	Model No: HA-045	
	Description	
	Super Professional Heavy Duty Aluminium leaf Skimmers	
	Standard Packing	1
	Weight (KG)	-
	Color	Golden Handle

	Model No: HA-046	
	Description	
	Super Professional Heavy Duty Aluminium leaf Skimmers	
	Standard Packing	1
	Weight (KG)	-
	Color	Golden Handle

	Model No: HA-047	
	Description	
	Best Heavy Aluminium Tube Frame Leaf Rake	
	Standard Packing	1
	Weight (KG)	-
	Color	Golden Handle

	Model No: HA-048	
	Description	
	Best Heavy Aluminium Tube Frame Leaf Rake	
	Standard Packing	1
	Weight (KG)	-
	Color	Golden Handle

	Model No: HA-049	
	Description	
	Heavy Duty Leaf Skimmer	
	Standard Packing	1
	Weight (KG)	-
	Type	Flat

	Model No: HA-050	
	Description	
	Extruded PE Vacuum Hose-15mtr	
	Standard Packing	1
	Weight (KG)	3.00 kgs
	Quality	PE

	Model No: HA-051	
	Description	
	EVA Spiral Vacuum Hose-15mtr	
	Standard Packing	1
	Weight (KG)	3.200 kg
	Quality	EVA

	Model No: HA-052	
	Description	
	Hose Reel for Vacuum Hose	
	Standard Packing	1
	Weight (KG)	-
	Material	PVC

	Model No: HA-053	
	Description	
	Basic PH & CI test Kit	
	Standard Packing	1
	Phinol Red	15ml
	Orthotodiline	15ml

	Model No: HA-054	
	Description	
	2.4m Ribbed Pole/Telescopic Pole-1.1mm Thickness/Blue/Silver	
	Standard Packing	1
	Weight (KG)	-
	Size(m)	(2 X 1.2)

	Model No: HA-055	
	Description	
	4.8m Ribbed Pole/Telescopic Pole-1.1mm Thickness/Blue/Silver	
	Standard Packing	1
	Weight (KG)	-
	Size(m)	2 X 2.4

	Model No: HA-056	
	Description	
	Ribbed Pole/Telescopic Pole 7.2m Thickness/Blue/Silver	
	Standard Packing	1
	Weight (KG)	-
	Size(m)	2 X 3.6

"Complete Pool Equipment: Dive into Perfection!"

Pool Cleaning Equipment's

Automatic Pool Cleaner / Robotic Pool Cleaner



Aqua Clean Robotic Cleaner utilizes Aqua Smart system technology which drives the cleaner to efficiently clean the entire pool every time. Residential pools up to 860 ft.² are thoroughly scrubbed, cleaned and filtered in just 90 minutes.

- Cleans all surface types
- Climbs wall and obstacles
- Scrubs waterline
- PVA brushes for superior grip
- No installation required
- Low maintenance
- Clean filter bag indicator (115V model only)
- Convenient caddy option available
- Pump motor - 24V - DC high speed submersible
- Drive motor - 24V - DC high speed submersible

Automatic Swimming Pool Accessories Cleaning Robot Vacuum Cleaner

- Cleaning:
- Cleans, vacuums and stores wastes and dirt thanks to its great filter bag
 - Cleans, vacuums and stores wastes and dirt thanks to its great filter bag
 - Easy to clean
 - Optimized cleaning time for floor / wall / water line

Remote control:

- Can be started or stopped remotely
- Anti-jamming side domes:
- Side domes allow the cleaning of hard to reach corners
- Prevent the robot from getting stuck in certain angles and any contact between the body and the liner



Kwadoo



ICH Robot



Kreepy Krauly Pool Cleaner



"Complete Pool Equipment: Dive into Perfection!"

Lighting

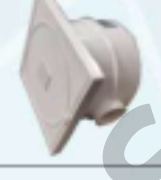
Under Water Lights - Swimming Pool | Fountain

	<table><tr><td>Model No:</td><td>HA-057</td></tr><tr><td colspan="2">Led Under Water Light (ABS)</td></tr><tr><td colspan="2">Diameter-250mm</td></tr><tr><td colspan="2">Material-ABS, Thickness-68mm</td></tr><tr><td colspan="2">IP - 68, Surface Mount</td></tr><tr><td colspan="2">High Quality Electrical Cable 1m</td></tr><tr><td colspan="2">Volts/Watts: 12V/10W/20W</td></tr><tr><td colspan="2">Led Color: Warm/Cool White/Blue/RGB</td></tr></table>	Model No:	HA-057	Led Under Water Light (ABS)		Diameter-250mm		Material-ABS, Thickness-68mm		IP - 68, Surface Mount		High Quality Electrical Cable 1m		Volts/Watts: 12V/10W/20W		Led Color: Warm/Cool White/Blue/RGB			<table><tr><td>Model No:</td><td>HA-058</td></tr><tr><td colspan="2">Under Water Light (Halogen)</td></tr><tr><td colspan="2">ABS Under Water Light (Halogen)</td></tr><tr><td colspan="2">Diameter-290mm</td></tr><tr><td colspan="2">IP-68</td></tr><tr><td colspan="2">Volts/Watts: 12V/100W</td></tr><tr><td colspan="2">Light Color: Warm White</td></tr></table>	Model No:	HA-058	Under Water Light (Halogen)		ABS Under Water Light (Halogen)		Diameter-290mm		IP-68		Volts/Watts: 12V/100W		Light Color: Warm White			
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	<table><tr><td>Model No:</td><td>HA-065</td></tr><tr><td colspan="2">Led Under Water Light</td></tr><tr><td colspan="2">Diameter-100mm</td></tr><tr><td colspan="2">Material-SS 304</td></tr><tr><td colspan="2">IP-68, Surface Mount</td></tr><tr><td colspan="2">Volts/Watts: 12V/10W/12W/18W/20W</td></tr><tr><td colspan="2">Led Color: Warm/Cool White/RGB/Blue</td></tr></table>	Model No:	HA-065	Led Under Water Light		Diameter-100mm		Material-SS 304		IP-68, Surface Mount		Volts/Watts: 12V/10W/12W/18W/20W		Led Color: Warm/Cool White/RGB/Blue			<table><tr><td>Model No:</td><td>HA-066</td></tr><tr><td colspan="2">LED Under Water Light</td></tr><tr><td colspan="2">Diameter-190mm</td></tr><tr><td colspan="2">Thickness-32mm, Material-ABS</td></tr><tr><td colspan="2">IP-68, 100% Water Proof</td></tr><tr><td colspan="2">Electrical Cable 1 mtr</td></tr><tr><td colspan="2">Volts/Watts: 12V/12,14,18,20W</td></tr><tr><td colspan="2">Led Color : Warm/Cool white</td></tr></table>	Model No:	HA-066	LED Under Water Light		Diameter-190mm		Thickness-32mm, Material-ABS		IP-68, 100% Water Proof		Electrical Cable 1 mtr		Volts/Watts: 12V/12,14,18,20W		Led Color : Warm/Cool white			
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Model No:	HA-067																																		
Led Under Water Light																																			
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Material-ABS																																			
IP-68, Surface Mount																																			
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	<table><tr><td>Model No:</td><td>HA-069</td></tr><tr><td colspan="2">Fountain Led Under Water Light</td></tr><tr><td colspan="2">Diameter-100mm, Material-ABS</td></tr><tr><td colspan="2">Stand Type, Height With Stand-142mm</td></tr><tr><td colspan="2">Thickness-23mm, Niche Dia-80mm</td></tr><tr><td colspan="2">IP-68</td></tr><tr><td colspan="2">Volts/Watts: 12V / 9W DC</td></tr><tr><td colspan="2">Led Color: Warm/Cool White/RGB</td></tr></table>	Model No:	HA-069	Fountain Led Under Water Light		Diameter-100mm, Material-ABS		Stand Type, Height With Stand-142mm		Thickness-23mm, Niche Dia-80mm		IP-68		Volts/Watts: 12V / 9W DC		Led Color: Warm/Cool White/RGB			<table><tr><td>Model No:</td><td>HA-070</td></tr><tr><td colspan="2">Solar Floating Pool Light (colorful)</td></tr><tr><td colspan="2">Type - Floating without wire</td></tr><tr><td colspan="2">Volts/Watts: -</td></tr><tr><td colspan="2">Led Color: Warm, Cool, Blue and RGB</td></tr></table>	Model No:	HA-070	Solar Floating Pool Light (colorful)		Type - Floating without wire		Volts/Watts: -		Led Color: Warm, Cool, Blue and RGB							
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Type - Floating without wire																																			
Volts/Watts: -																																			
Led Color: Warm, Cool, Blue and RGB																																			

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Lighting

Under Water Light - Swimming Pool | Fountain

	Model No: HA-071 Fountain LED Under Water Light Round Dia-160mm Angle 30-45 deg. Material SS 304, IP-68 with stand Volts/Watts: 12V/27W Light: Warm/Cool White/ Multi Color		Model No: HA-072 Fountain Under Water Light 100% Waterproof Round Dia 140/150mm Angle 30-45 deg/ IP-68 Volts/Watts: 12V/36W Light: Warm/Cool White/ Multi Color
	Model No: HA-073 Fountain Led Light Material SS 304 Round dia 75mm IP-68 Stand Type Volts/Watts: 12V/9W Light: Warm/Cool White/ Multi Color		Model No: HA-074 Fountain Led Light Angle 30 deg IP-68, Round dia 75mm Material SS 304 Volts/Watts: 12V/9W Light: Warm/Cool White/ Multi Color
	Model No: HA-075 Fountain Led Light Material SS 304 Angle 30 deg Round dia-75mm, IP-68 Volts/Watts: 12V/9W Light: Warm/Cool White/ Multi Color		Model No: HA-076 Mini Led Light ABS Mini Led Light With 3 LEDs Volts/Watts: 12V/3W Light: Warm/Cool White/ RGB
	Model No: HA-077 Fountain Led Light (Nozzle Mount) Round Dia 150mm Angle 30-45 Material SS 304 IP-68 Volts/Watts: 12V/3wt Light: Warm/Cool White/ Multi Color		Model No: HA-078 Fountain Led Light (Nozzle Mount) Round dia 100mm Material SS 304 Angle 30 IP-68 Volts/Watts: 12V/18W Light: Warm/Cool White/ Multi Color
	Model No: HA-079 ABS Mini Led Under Water Light Round Dia 90mm Niche Dia-60mm/Depth-53mm Material-ABS 18 Multi Color Leds, IP-68 Volts/Watts: 12V / 3W Light: Warm/Cool White/ Multi Color		Model No: HA-080 Fountain Under Water Light (Stand) Diameter-110mm Material-SS 304 IP-68 Volts/Watts: 12V/9W/18W Light: Warm/Cool White/ Multi Color
	Model No: HA-081 Junction Box For Underwater Light Available in 240V-12V Standard plug Front-129mmx129mm Depth-86mm, Niche Dia-11mm Material ABS Option for Flexible Conduit Hose		Model No: HA-082 Led Under Water Light Diameter 100 mm Material SS 304 IP-68 Surface Mount Volts/Watts: 12V/9Wt,10Wt Led Color: Warm / Cool White
	Model No: HA-083 Led Driver for RGB Under Water Lights Led Controller for RGB Multicolor Light Input Voltage-AC 220V Output Voltage-DC 12V Body-MS Powder Coated		Model No: HA-084 LED Controller Power Supply available in 2A, 5A, 10A, 12.5A, 15A, 20A Volts: 12V-DC

"Complete Pool Equipment: Dive into Perfection!"

Lighting

Under Water Lights - Swimming Pool | Fountain

	Model No:		Model No:
	HA-085		HA-086
	Plastic Flower Candle		Led Flower Pool Light-
Color: Blue, Red, Green, Pink and more			

Stainless Steel Underwater LED Light



Wire for main supply cable 2 core/3 Core/ 4 core x 2.5sq.mm. high temperature soft cable length 2meter wire for IP68 connect safety
6 mm clear toughned extra glass
Lights available in Stainless Steel SS 304 grade in electro polished finish as needed
Light angle - 15, 25, 35, 45, 60.
Suitable for fountains and installed underwater use only.

Model No.	Description	Watt	Volt	Lamp
HA-087	Stainless Steel Hi-Power LED Light, Red, Green, Blue, Warm White, Cool White, Amber & RGB color options	9x1W 9x3W	12VDC	LED

Stainless Steel Underwater LED Light



Wire for main supply cable 2 core/3 Core/ 4 core x 2.5sq.mm. high temperature soft cable length 2meter wire for IP68 connect safety
6 mm clear toughned extra glass
Lights available in Stainless Steel SS 304 grade in electro polished finish as needed
Light angle - 15, 25, 35, 45, 60.
Suitable for swimming pool and fountains and installed underwater use only.

Model No.	Description	Watt	Volt	Lamp
HA-088	Stainless Steel Hi-Power LED Light with 15, 30, 45 Lens, RGB - Multi color options.	9x1W 9x3W	12VDC	LED

Stainless Steel Underwater LED Light



Wire for main supply cable 2 core /3 Core/ 4 core x 2.5sq.mm. high temperature soft cable length 2meter wire for IP68 connect safety
5 mm clear toughned extra glass
Lights available in Stainless Steel SS 304 grade in electro polished finish
Light angle - 15, 25, 35, 45, 60 & 90.
Suitable for indoor-outdoor fountains and waterbody

Model; No.	Description	Watt	Volt	Lamp
HA-089	Stainless Steel Hi-Power LED Light, RGB - Multi Color	6x1W 6x3W	12VDC	LED

"Complete Pool Equipment: Dive into Perfection!"

Counter Current and Suction Sweeper

Counter Flow System Pump



Single-stage centrifugal pumps with complete drainage device. Inbuilt counterflow system.

This jet streams is ready for easy installation. It is possible to regulate the jet strength adjustable. The nozzle, suction and pneumatic switch are positioned in the front cover panel of the equipment complete counter-flow system includes.

Counterflow nozzle 40mm (regulation water-air)

Front wall lead-through Pump

Electroneumatic switch with safety element

PVC fitting

Available 3HP/2.2KW, 4HP/3KW, 5.5HP/4KW

Swim Jet 3000



- Jet Swim house made of stainless steel, front and handle made of polished acid-proof stainless steel AISI 304. For mounting in concrete, wood or building block walls.
- Lpump power: 3KW
- Control box including contractor and overhead protection
- Air mixture control
- Air mixture hose
- Hose connectors
- Hose clamps
- Hose for suction and pressure
- Valves



Technical Characteristics

Model	Power (KW)	Voltage	Connection Size	Water Capacity (L/Min)	Jet Material
HSJET-3000	3	220/380	75	70	Bronze Stainless Steel

Suction Sweeper Machine Complete Unit



HA-090

We offer our clients with a qualitative range of Swimming Pool Suction Sweeper Set. Being in accordance with the required industry standards, these machines are widely used in various swimming pools. These are also stringently checked on various parameters to ensure its durability and longer functional life. Moreover, these are acclaimed by our clients for features such as:

- ✦ Motor Pump 1HP | 1.5HP | 2HP | 3HP
- ✦ Electrical Wire 20 Mtr.
- ✦ On/Off Starter
- ✦ SS Trolley
- ✦ Easy for Operation
- ✦ Prefilter Basket



HA-091

SS Trolley

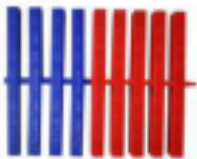
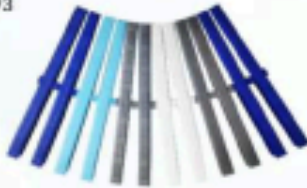
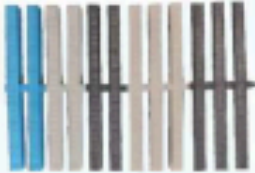
"Complete Pool Equipment: Dive into Perfection!"

Swimming Pool Gratings

Swimming Pool Overflow Grating-Single | Double | Tripple Lock System

Grating Features:

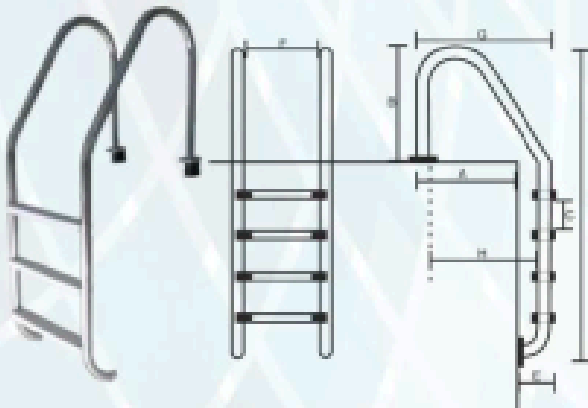
1. Manufactured in Polypropylene +Co-Polymer with UV Protected
2. Different lock system to match pool shape
3. Heavy Duty with Non Slip Surface.
4. Weather Proof
5. Colours Available- White, Blue, Black & All As per customers's demand.
6. Height: 24mm, 35mm

HA-092 	HA-093 	HA-094 
Blue/Red (300mmX24mm)	Blue/Sky Blue/Black/White (300mmX24mm)	Sky Blue/White/Black (300mmX24mm)
HA-095 	HA-096 	HA-097 
Sky Blue/Yellow/Blue/White (300mmX24mm)	Black (300mmX24mm)	Blue (300mmX24mm)
HA-098 	HA-099 	HA-100 
Sky Blue/White/Black (300mmX24mm)	Sky Blue/Yellow/Blue/White (250mmX24mm)	White (250mmX24mm)
HA-101 	HA-102 	HA-103 
White (300mmX24mm)	Yellow (300mmX24mm)	White (250mm/300mmX35mm)
HA-104 	HA-105 	HA-106 
White (300mm/350mm/400mmX24mm)	Red (300mm/350mm/400mmX24mm)	Grating Support Profile

"Complete Pool Equipment: Dive into Perfection!"

Swimming Pool Ladders

HOF Series Ladders



Halbert Pool Ladders are made with high quality grade SS 304, stainless steel 38/42mm tube for reliability and durability complete with anchoring fixtures.

CODE	Trades	A	B	C	D	E	F	G	H
HOF-215	2	510	700	250	1450	230	460	760	685
HOF-315	3	510	700	250	1700	230	460	760	685
HOF-415	4	510	700	250	1950	230	460	760	685
HOF-515	5	510	700	250	2200	230	460	760	685

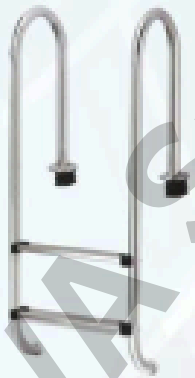
HLT Series Ladders



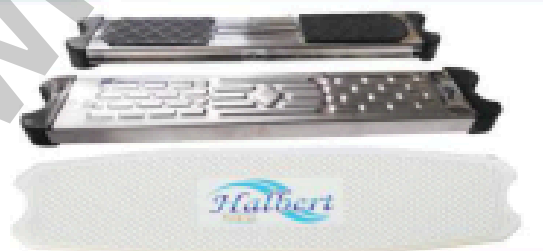
Halbert Pool Ladders are made with high quality grade SS 304, stainless steel 38/42mm tube for reliability and durability complete with anchoring fixtures.

CODE	Trades	A	B	C	D	E	F	G	H
HLT-215	2	180	710	250	1450	230	460	565	340
HLT-315	3	180	710	250	1700	230	460	565	340
HLT-415	4	180	710	250	1950	230	460	565	340
HLT-515	5	180	710	250	2200	230	460	565	340

Ladders Fitting and Accessories



HU Series Ladder



Ladder Steps

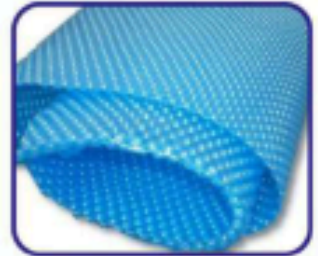


Anchor & Fittings

"Complete Pool Equipment: Dive into Perfection!"

Pool Cover

Swimming Pool Cover



Pool Cover Benefits:-

- Besides offering energy savings, pool covers also do the following:
- Conserve water by reducing the amount of make-up water needed by 30%-50%
- Reduce the pool's chemical consumption by 35%-60%
- Reduce cleaning time by keeping dirt and other debris out of the pool.
- You can significantly reduce swimming pool heating costs by using a pool cover

Specification:-

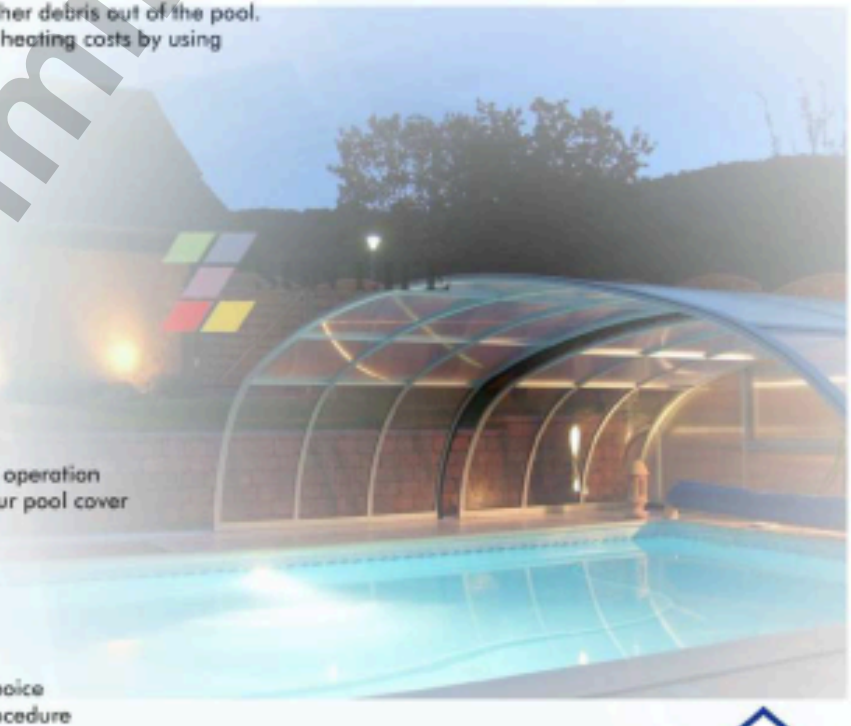
- Material LDPE
- Bubble diameter 8- 12 mm
- Thickness 400 – 600 micron
- Available in every shape and size
- UV and Chemical resistant
- Strong and heavy duty border
- Heat welded to any shape and size
- Durable and water proof
- Save Water chemical and valuable time
- Long life
- Easy Installation

Pool Cover Reel /Pool Cover Roller

Swimming Pool Cover Reel make it an easy operation if you install a Reel(Pool Cover Roller) for your pool cover

Technical Specifications

- Stainless steel stands and tube grade 304
- Well Polished
- Heavy duty tubing
- Bearings per side insure smooth operation
- Every sizes are available as per customer choice
- Superior control of pool Cover handling procedure



"Complete Pool Equipment: Dive into Perfection!"

Spa and Bath Fittings

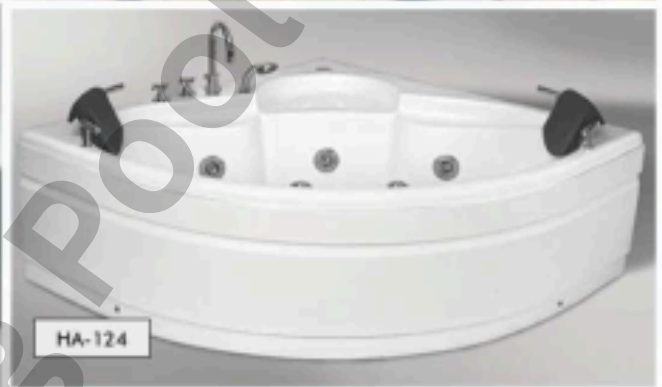
Jacuzzi Bath Fitting

	Model No:	HA-107		Model No:	HA-108	
	Standard Jet (Smooth Face)			Jacuzzi Jet/Spa Jet		
	Color: White			Color: White		
	Material : ABS			Material : ABS		
Size:50mm X 50mm						
	Model No:	HA-109		Model No:	HA-110	
	Jacuzzi Jet/Spa Jet with SS face cover			Pneumatic Switch		
	Color: White			Color: Black/White		
	Material : ABS			Material : ABS		
Size-50mm X 50mm						
	Model No:	HA-111		Model No:	HA-112	
	Heavy Duty Vortex Air Blower			Multi Hole Air Bubble Jet		
	1HP/XB750, 1.5HP/XB1100 2HP/XB1500, 3HP/XB2200			Size: 20mm		
	Material: Aluminium			Color: White		
Material: ABS						
	Model No:	HA-113		Model No:	HA-114	
	Nine Hole Jet			SS Air Controller		
	Size: 27mm			Size: -		
	Color: White			Color: White		
Material: ABS						
	Model No:	HA-115		Model No:	HA-116	
	Air Controller			Push / Air Button		
	Size: ID-33mm, OD-42mm			Size: 35mm		
	Color: White/Chrome			Color: White/Chrome		
Material: ABS						
	Model No:	HA-117		Model No:	HA-118	
	Gutter Drain			Standard Air Controller (Threaded)		
	Size: 1.5"/2"			Size: 1.5"		
	Color: White			Color: White		
Material: ABS						
	Model No:	HA-119		Model No:	HA-120	
	Pneumatic Tube/Hose Pipe			Air Blower		
	Color: Transparent			Power - 300w, 400w, 900w		
	Material: PU			Color: Black		
			Material: ABS			

"Complete Pool Equipment: Dive into Perfection!"

Spa and Bath Fittings

Jacuzzi and Bath Tub



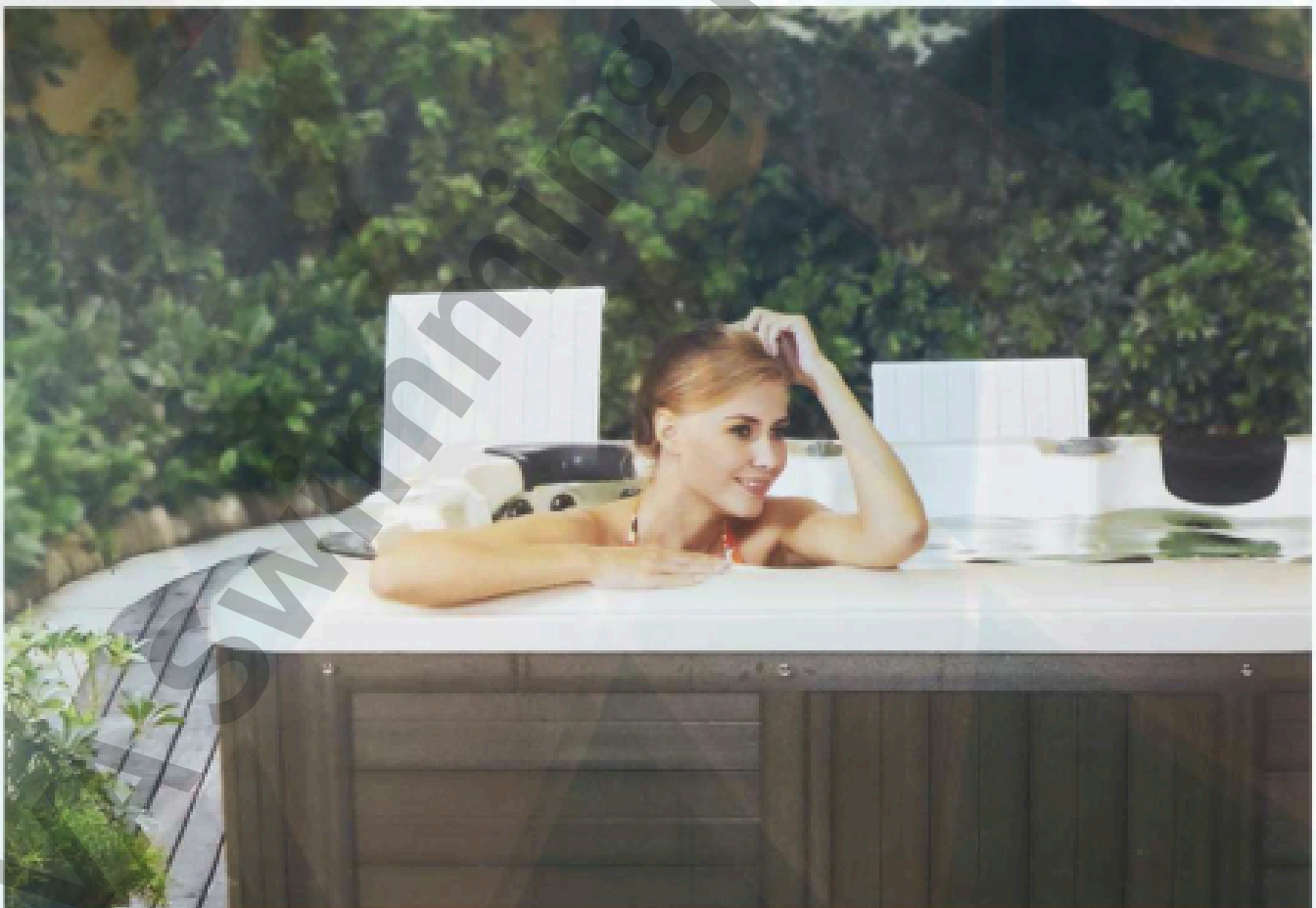
"Complete Pool Equipment: Dive into Perfection!"

Spa and Bath Fittings

Jacuzzi & Bath Tub

The health benefits of hydrotherapy, as has been proven internationally over decades are unsurpassed. Sportsmen can identify, the need for rapid recovery and hydrotherapy accelerates healing of injuries and hard exercise tissues. Long-term bed patients with circulatory problems benefits most through stimulating the body cells. Lymphatic fluid reaches the cells more quickly which means that minerals and vitamins from food reaches the destination sooner. The removal of waste producers and toxins is accelerated.

There is another side to hydrotherapy which cannot be evaluated scientifically and that concerns the effort on the mind. The care of the day and tensions float away leaving the wonderful feeling of wellbeing. The luxurious swirling, warm water holds you captive, helps build relationships, encourages togetherness and forces you to relax.



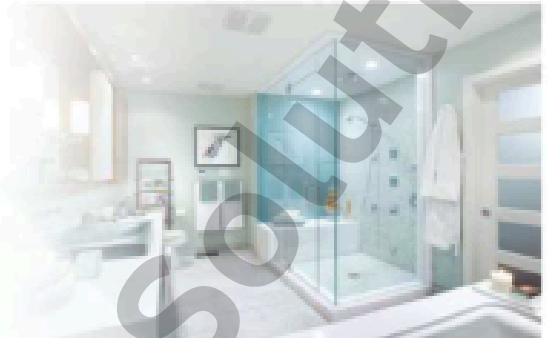
"Complete Pool Equipment: Dive into Perfection!"

Sauna and Steam

Spa and Health

Steam Room

World Class Health Treatment at any movement at your home/office. A steam room, unlike a sauna is a moist environment. Avoid using construction materials which are subject to corrosion. The temperature inside the steam room is an average of 115 - 125F. A steam room are made of water proof material all inside surface of the steam room is must be completely sealed and the ideal height of steam room is approx. 7 feet.



HA-129

Steam Generator

Steam Generator Standard Features & Advantage:-

- Stainless steel reservoir.
- Heavy duty heating element.
- Electronic water-level control system.
- Safety valve for extra precaution.
- Built-in low voltage protector.
- Available in 4Kw, 6Kw, 7.5Kw, 8Kw, 9Kw, 10Kw, 12Kw, 13.5Kw, 15Kw, 16.5Kw, 18Kw, 19.5Kw, 21Kw & 21.5Kw, 22Kw.

Sauna Heater

Features and Advantages:-

- Stainless steel outer casing of the heater.
- Operating Switches are placed on the upper part on the side of the heater.
- Sauna heater is suitable for dry or wet saunas.
- Heavy duty electrical elements and long durability.
- Easy to install
- Fast warm - up due to vented body design.

Benefits:-

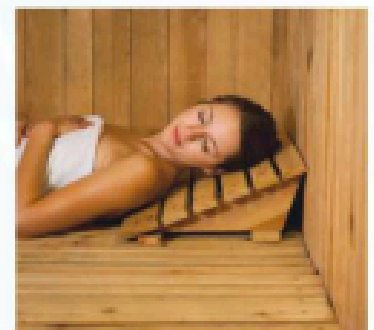
- Relieves congestion.
- Relaxes from overworked muscles.
- Deeply clean and moisturizes the skin.
- Detox your body.
- It makes you feel mentally/physically relaxed



HA-130

Sauna Room & Accessories

A sauna is a small size of room can be heated at very high temperature, with well control humidity. The health benefit and therapeutic value saunas provide have been known for centuries. Halbert offers range of saunas to help relax and improve overall health as well as promote well being. Saunas are also used for recreational purpose. Standard residential sauna sizes are- 5'x7' & 6'x7'. Top bench should be 7' long.



"Complete Pool Equipment: Dive into Perfection!"

Heating

Domestic Heat Pump



- Patented high-performance titanium exchanger has more stable performance and greatly resist erosion of chlorine ion water, solid and durable.
- Exterior is anti-UV plastic ABS corrosion resistant casing material with injection model or normal plastic model.
- By using high-heat exchanger technology, 65-80% of running cost can be saved compared with other heating machines. It consumes 1kw to produce about 5.5kw heating capacity, possessing high COP.
- Heating and cooling with reversible defrosting.
- Remote and intelligent controller design with Celsius of fahrenheit temperature display for options.
- LCD or colorful LED controller for options
- Super power failure memory.
- Flow switch built-in to avoid the low level water or devoid of water.
- Advanced technology to mute noise from compressors and fans.

Code			HHPD4.5	HHPD8.5	HHPD12.5	HHPD17	HHPD21	HHPD26	HHPD31
Measuring Conditions A 24°C W 26°C	Heating Capacity	KW	4.5	9.5	12.5	17	21	26	31
	Input Power	KW	0.85	1.73	2.36	2.83	3.5	4.56	5.64
	Running Content	A	3.86	7.85	10.72	12.88	5.83	7.6	9.39
		COP	5.3	5.5	5.3	6	6	5.7	5.5
Measuring Conditions A 15°C W 26°C	Heating Capacity	KW	3.6	7.6	10	13.6	16.8	21	26.5
	Input Power	KW	0.82	1.65	2.27	2.83	3.36	4.57	5.76
	Running Capacity	A	3.72	7.51	10.33	12.88	5.6	7.61	9.6
		COP	4.4	4.6	4.4	4.8	5	4.6	4.6
Measuring Conditions A 7°C W 26°C	Heating Capacity	KW	3	6.5	8.6	11.5	14.5	17	23.3
	Input Power	KW	0.88	1.71	2.39	3.03	3.63	4.47	6.13
	Running Capacity	A	4.01	7.78	10.86	13.76	6.04	7.46	10.22
		COP	3.4	3.8	3.6	3.8	4	3.8	3.8
Power Supply		V/PH/Hz	220-240V/1PH/50HZ				380-400V/3PH/50HZ		
Max Height Input		KW	1.06	2.16	2.95	3.54	4.38	5.7	7.05
Max Heating Current		A	4.82	9.81	13.4	16.1	7.29	9.5	11.74
Max Cooling Input		KW	1.29	2.51	3.44	4.58	5.88	6.82	8.93
Max Cooling Current		A	5.87	11.4	15.65	20.83	9.8	11.37	14.89
Controller			LED/LCD						
Condenser			Titanium Coil						
Quality of Compressor			1	1	1	1	1	1	1
Compressor			Rotary			Scroll			
Quality of Fan			1	1	1	1	1	2	2
Input Power of Fan		W	71	122	122	122	230	230x2	230x2
Fan Speed		RPM	850	830	830	830	830	850	859
Noise		dB(A)(mtr)	50	54	55	56	56	57	58
Water Connection		inch	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2
Water Flow Rate		m³/h	3	6	7	10	12	15	18
Water Pressure Drop		kpa	10	12	12	14	16	16	18
Net Dimension	L	mm	778	1015	1015	1078	1078	1078	1078
	W	mm	293	370	370	416	416	416	416
	H	mm	511	621	621	708	958	1258	1258
Packing Dimension	L	mm	875	1140	1140	1150	1150	1150	1150
	W	mm	328	400	400	450	475	475	475
	H	mm	545	676	676	838	1088	1388	1388
Weight	Net Weight	kg	41	60	64	85	105	140	145
	Gross Weight	kg	46	67	71	93	118	152	157
Function			HT800-33"						
			Heating & Cooling with reversible defrosting						

"Complete Pool Equipment: Dive into Perfection!"

Heating

Commercial Heat Pump



- Patented high-performance titanium exchanger has more stable performance and greatly resist erosion of chlorine ion water, solid and durable.
- Exterior is anti-UV plastic ABS corrosion resistant casing material with injection model or normal plastic model.
- By using high-heat exchanger technology, 65-80% of running cost can be saved compared with other heating machines. It consumes 1kw to produce about 5.5kw heating capacity, possessing high COP
- Heating and cooling with reversible defrosting.
- Remote and intelligent controller design with Celsius of fahrenheit temperature display for options.
- LCD or colorful LED controller for options
- Super power failure memory.
- Flow switch built-in to avoid the low level water or devoid of water.
- Advanced technology to mute noise from compressors and fans.

Code			HHPC45	HHPC55	HHPC90	HHPC135
Measuring Conditions A 24°C W 26°C	Heating Capacity	KW	45	55	90	135
	Input Power	KW	8.9	9.8	16.7	24.5
	Running Content	A	14.8	16.3	29.9	87.7
		COP	5.1	5.1	5.4	5.5
Measuring Conditions A 15°C W 26°C	Heating Capacity	KW	37.5	45.8	75.0	112.5
	Input Power	KW	9.2	10.1	17.2	25.3
	Running Capacity	A	15.3	16.8	30.8	90.4
		COP	4.3	4.3	4.5	4.6
Measuring Conditions A 7°C W 26°C	Heating Capacity	KW	31.3	38.2	62.5	93.8
	Input Power	KW	9.5	10.4	17.7	26.0
	Running Capacity	A	15.7	17.3	31.8	93.2
		COP	3.5	3.5	3.8	3.8
Max Height Input		KW	11.4	14	22.5	34.5
Max Heating Current		A	20.4	25.1	40.2	61.6
Power Supply		V/PH/HZ	380-400V/3PH/50HZ			
Controller			LED/LCD			
Condenser			Titanium Coil			
Quality of Compressor			2	2	3	4
Compressor			Scroll			
Noise		dB(A)(intr)	60	60	62	65
Water Connection		inch	2	2	2½	3
Water Flow Rate		m³/h	24	24	52	77
Net Dimension	L	mm	1448	1448	2150	2000
	W	mm	730	730	760	900
	H	mm	1060	1060	1330	1820
Packing Dimension	L	mm	1630	1630	2275	2150
	W	mm	810	810	900	1020
	H	mm	1180	1180	1500	2080
Weight	Net Weight	kg	260	260	510	850
	Gross Weight	kg	290	290	570	920
Function	HT800-33"		Heating & Cooling with reversible defrosting			

"Complete Pool Equipment: Dive into Perfection!"

Heating

Pool Heating System - Online Heater

Fully equipped
Easy Installation
Robust, durable construction
Analogue control with 1C Differential
Incoloy 825 or Titanium heating elements
316 Stainless Steel or Titanium flow tube
Ultra-reliable flow switch allows safe operation as low as 1,000 ltr/h
May be floor or wall mounted using swivel foot
Control thermostat and safety thermal cut out (manual reset)
3 years conditional warranty



230V 1 Phase Power Output	Load	Stainless Steel Flow Tube With Incoloy 825 Elements Product Code	Stainless Steel Flow Tube With Titanium Elements Product Code	Titanium Flow Tube with Titanium Elements Products Code	Dimension 'L'
3-KW	13-Amp	803	8T83	T83	462-mm
4.5-KW	20-Amp	804	8T84	T84	462-mm
6-KW	27-Amp	806	8T86	T86	462-mm
9-KW	40-Amp	809	8T89	T89	462-mm
12-KW	57-Amp	80A	8T8A	T8A	462-mm
15-KW	66-Amp	80B	8T8B	T8B	592-mm
18-KW	79-Amp	80C	8T8C	T8C	592-mm

400V 3 Phase Power Output	Load	Stainless Steel Flow Tube With Incoloy 825 Elements Product Code	Stainless Steel Flow Tube With Titanium Elements Product Code	Titanium Flow Tube with Titanium Elements Products Code	Dimension 'L'
6-KW	9-Amp	836V	8T36V	T36V	592-mm
9-KW	13-Amp	839V	8T39V	T39V	592-mm
12-KW	18-Amp	83AV	8T3AV	T3AV	592-mm
15-KW	22-Amp	83B	8T3A	T3B	592-mm
18-KW	26-Amp	83C	8T3B	T3C	592-mm
24-KW	35-Amp	83D	8T3C	T3D	592-mm

230V 3 Phase Power Output	Load	Stainless Steel Flow Tube With Incoloy 825 Elements Product Code	Stainless Steel Flow Tube With Titanium Elements Product Code	Titanium Flow Tube with Titanium Elements Products Code	Dimension 'L'
6-KW	15-Amp	836-DELTA	8T36-DELTA	T36-DELTA	592-mm
9-KW	23-Amp	839-DELTA	8T39-DELTA	T39-DELTA	592-mm
12-KW	30-Amp	83A-DELTA	8T3A-DELTA	T3A-DELTA	592-mm
15-KW	38-Amp	83B-DELTA	8T3B-DELTA	T3B-DELTA	592-mm
18-KW	46-Amp	83C-DELTA	8T3C-DELTA	T3C-DELTA	592-mm

"Complete Pool Equipment: Dive into Perfection!"

Heating and Ozone Generator

Pool Heating System

The Halbert Spa Heaters are intended for use small pools, jacuzzi and spa system. It will maintained the water at any relaxing and an enjoyable temperature.

Features:-

1. Digital Control Panel.
2. Powder Coated/ Stainless Steel Cabinet.
3. Ip36 Water Proofing, 3 Phase.
4. User Friendly.
5. Easy Installation.
6. Easy Servicing.
7. Suitable for small pools jacuzzi and spas.
8. Shut down automatically.
9. Can be set at desired temperature.

Available :

6kw	7.5kw	9kw	10.5kw	12kw	15kw	18kw	24kw	36kw	42kw	60kw
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Ozone Generator



HA-135

Ozone Generator is mainly used in medicine, water, pure water, mineral water, secondary water supply, swimming pool, aquaculture water, food and beverage industries such as water disinfection essence processing, and chemical industry, papermaking industry such as degreasing, bleaching, bleaching for life, industry, hospital sewage treatment (sterilization, remove BOD, COD, etc.), as well as the life sewage, industrial cooling water reuse treatment, etc.

Voltage	380V
Frequency	50 Hz
Power Source	Electric
Automation Grade	Automatic
Brand	Halbert
Material	SS

Range from 1 gm/hr to 5kg/ hr

Benefits.

- Which do not cause skin irritation and red eye.
- 100 % chemical free pool
- No eye and skin irritation
- Crystal clear water
- Effective in broad spectrum disinfections

"Complete Pool Equipment: Dive into Perfection!"

Water Treatment

Water Treatment - Chemical



HA-136

TCCA - 90
Trichloroisocyanuric Acid
TCCA - 90 is available in Granular, Tablets, Powder form.
Packing -25kgs, 50kgs.
Effective Chlorine 90%.
Moisture 0.5% Max.
Long duration of Sterilizing effect.



HA-137

Extra Power Pool Cleaner | PH Meter



HA-138

Algaecide

Algaecide is biocide used for killing and preventing the growth of algae, bacteria, germs, black / green algae. Can be used as a spray or directly into the water column.

Promotes Water Clarity



HA-139

PH Meter

Water Testing Equipment



HA-140

Hardness Kit



HA-053

Basic PH & Cl Test Kit



HA-141

Thermometer

"Complete Pool Equipment: Dive into Perfection!"

Water Treatment

Floating Dispenser



Features:

Floating Chemical Dispenser
Twist lock cap and adjustable ring

Uses:

for chlorination in tablet form.

Halbert-Inline Chemical Dispenser/Chlorine Feeder

Features:-

- No Special venting required
- Completely enclosed-no escaping gases.
- Positive external no-dog control valve.
- Feeder is designed to automatically lower the water level so tablets are not soaking during off period of pump. This allows more efficient use of tablets.
- Size Available: 4.5LB - 2kgs / 9LB - 4kgs.



Halbert Electronic Dosing Pumps



Salient Features:-

- Liquid Head & Housing
- An all plastic housing is resistant to corrosive chemical agents.
- Head & Valves etc. all are made of chemical resistant.

Solenoid:-

- High quality, not rated solenoid is designed to dissipate capacities & pressure do not derate even or over extended use.

Specification:-

- Dosing Flow Rate: 0-4/0-6/0-8/0-10/0-15/0-20 LPH & 40LPH OPEN TALK
- Dosing Pressure: 10/8/4/3/3 kg/cm sq.
- Strokes/Minutes: Max135 Min:15

"Complete Pool Equipment: Dive into Perfection!"

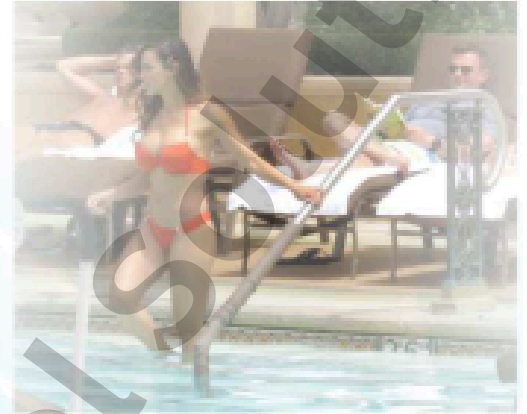
Water Treatment

UVA 80w - 240w



HA-147

Water treatment capacity: 10T/H
Size: 980x110x270mm
Working Pressure: 0.8 Mpa
Voltage : 220v/50Hz
Power : 80w - 240w
Caliber : DN40 (external thread)
99.9% Bactericidal rate
99.9% sterilization rate



UVF 360w - 2160w

Water treatment capacity : 40T/H
Size : 1280x165x470mm
Working Pressure: 0.8 Mpa
Voltage : 220v/50Hz
Power : 360w - 2160w
Caliber : DN80 (external thread)
99.9% Bactericidal rate
99.9% sterilization rate



HA-148

Blue Lagoon UV-C Amalgam



HA-149

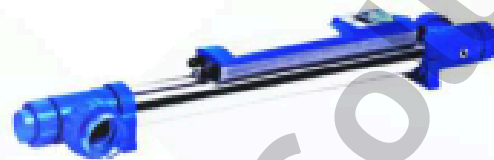
Advantages of the Blue Lagoon Spa UV-C
Made in the Netherlands
Electronic pre-selector to ensure a smooth power supply
Up to 35% more UV-C yield as a result reflection
Includes a powerful 130 Watt UV-C amalgam lamp
316L stainless steel housing
Easy installation and maintenance
Earthed • 63mm to 50mm adapters included in delivery
Has a flow switch that switches the lamp off as soon as no water flow -through is detected.

"Complete Pool Equipment: Dive into Perfection!"

Water Treatment

Blue Lagoon UV-C Timer

Advantages of the Blue Lagoon UV-C Timer
 Made in the Netherlands
 Built-in electronic pre-selector to ensure a smooth power supply
 Up to 35% more UV-C yield as a result reflection
 Includes a Phillips UV-C lamp
 Integrated adjustable time meter for the UV-C lamp
 Digital indication when the lamp needs replacing
 316L stainless steel housing
 Easy installation and maintenance
 Earthed
 63mm to 50mm adapters included in delivery



HA-150



Blue Lagoon UV-C Timer+

Advantages of the Blue Lagoon UV-C Timer
 Made in the Netherlands
 Built-in electronic pre-selector to ensure a smooth power supply
 Up to 35% more UV-C yield as a result reflection
 Includes a Phillips UV-C lamp
 Integrated adjustable time meter for the UV-C lamp
 Digital indication when the lamp needs replacing
 Integrated dosing pump, dosage of up to 60 cc an hour
 316L stainless steel housing
 Easy installation and maintenance
 Earthed
 63mm to 50mm adapters included in delivery
 Perfect in combination with Inproxide Chlorine Dioxide



HA-151



Blue Lagoon UV-C Pro

Advantages of the Blue Lagoon UV-C Timer
 Made in the Netherlands
 Built-in electronic pre-selector to ensure a smooth power supply
 Up to 35% more UV-C yield as a result reflection
 Includes a Phillips UV-C lamp
 Integrated adjustable time meter for the UV-C lamp
 Digital indication when the lamp needs replacing
 Complete 316L stainless steel housing
 Easy installation and maintenance
 Has a flow switch that switches the lamp off as soon as no water flow-through is detected
 Earthed



HA-152



"Complete Pool Equipment: Dive into Perfection!"

Water Treatment

Holbert UV Sterilizer

Key Advantages:

1. High Output Amalgam Lamps for higher UV Dosage.
2. Smaller Footprints, Lower Operation cost.
3. Easy to install in new or existing water plants
4. Very Effective in complex Tertiary treated Water
5. UV tubes Housed in Synthetic Quartz Jacket
6. User friendly Green Technology
7. Microprocessor controlled Operator interface
8. BMS or Data logging interface
9. With Highly accurate UV Sensor
10. SS-316 Reactor Housings



Technical Specifications	Halbert-UV 16W	Halbert-UV 40W	Halbert-UV 80W	Halbert-UV 160W
Item Code	612056	612057	612058	612059
Equivalent Model	SP-120-L	SP-350-L	SP-420-L	SP-500-L
Max Pool Capacity	15000	40000	75000	150000
Max Flow	7200	20000	25000	30000
Max Pressure	2 bar	2 bar	2 bar	2 bar
Diameter Unit Φ	75	75	75	114
Length Unit(in MM)	450	895	895	840
Diameter In-Outlet Φ	63-50mm	63-50mm	63-50mm	63-50mm
Material of Construction	SS-316	SS-316	SS-316	SS-316
Ballast Type	Electronic	Electronic	Electronic	Electronic
Supply Voltage	220 V AC, 50 Htz	220 V AC, 50 Htz	220 V AC, 50 Htz	220 V AC, 50 Htz
Maximum Current	0.29 Amp	0.29 Amp	0.57 Amp	11 Amp
Lamp Wattage	16 W	40 W	80 W	160 W
Wave Length	253.7	253.7	253.7	253.7
Lamp Voltage	43	94	97	70
Lamp Current	0.4	0.43	0.80	2.1
UV-C 100h Output(W)	3.9	15	25	50
μW/cm2 at 1 Meter	39	144	230	468
Lamp Type	UV-C 16 W	UV-C 40 W	UV-C 80 W	UV-C 80 W X 2
Chemical Reduce	80%	80%	80%	80%
Weight (in KG)	3.5	4.5	4.5	7.5

"Complete Pool Equipment: Dive into Perfection!"

Water Treatment

Sewage Treatment Plant

Sewage is nothing but the wastes generated from residential, institutional, commercial and industrial establishments. STP plants treat the sewage to make it fit for safe disposal, agricultural use or domestic use in toilets etc. Sewage usually contains a high quantity of organic and inorganic wastes. It is essential to treat sewage before its entry into any water body. If sewage, is allowed to enter the water sources without treatment, it will contaminate them; which is why it is essential to treat sewage properly before letting it into rivers or any other sources of water.



Water Treatment Plant



We consider wastewater treatment as a water use because it is so interconnected with the other uses of water. Much of the water used by homes, industries, and businesses must be treated before it is released back to the environment.

If the term "wastewater treatment" is confusing to you, you might think of it as "sewage treatment." Nature has an amazing ability to cope with small amounts of water wastes and pollution, but it would be overwhelmed if we didn't treat the billions of gallons of wastewater and sewage produced every day before releasing it back to the environment. Treatment plants reduce pollutants in wastewater to a level nature can handle.

Wastewater is used water. It includes substances such as human waste, food scraps, oils, soaps and chemicals. In homes, this includes water from sinks, showers, bathtubs, toilets, washing machines and dishwashers. Businesses and industries also contribute their share of used water that must be cleaned.

Wastewater also includes storm runoff. Although some people assume that the rain that runs down the street during a storm is fairly clean, it isn't. Harmful substances that wash off roads, parking lots, and rooftops can harm our rivers and lakes.

Effluent Treatment Plant



Effluent is generated in many manufacturing industries like textile, pharma and chemicals, tanneries etc. Contaminated water cannot be released without treatment as it contains toxic and nontoxic chemicals. Releasing it may cause contamination of the existing pure water and affect the environment. As a result ETP's are installed in most manufacturing industries.

The Effluent treatment plants (ETP) are used for the removal of high amounts of organic compounds, debris, dirt, grit, pollution, toxic, non-toxic materials, polymers etc. from industrial effluent. The ETP plants use evaporation and drying methods, and other auxiliary techniques such as centrifuging, filtration, incineration for chemical processing and effluent treatment.

"Complete Pool Equipment: Dive into Perfection!"

Competition Pool Equipment's

Halbert - Anti Wave Racing Lanes



Our latest model racing lanes represent the cutting edge of lane design and efficient wave dissipation. Anti wave racing lanes comply with all FINA, LEN and relevant regulations. These lanes are used to delineate the swimming lanes in pools. For competition and training for competition. Lane diameter is 110mm and 150mm available in different color options - Red, Blue, Yellow, Green and White. Prepared with CP+PP raw material. Lane Cable is SS316, 304 with diameter of 3.1mm to 6mm.

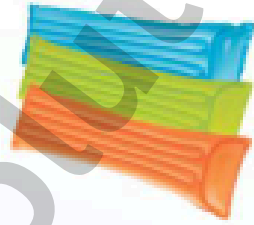
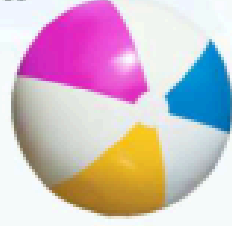
Competition Equipments

HA-153 	HA-154 		
Racing Lane Anti-wave(110mm)	Racing Lane Ball and Anti-wave Combination (150mm)	Diving Board with Fulcrum	
HA-156 	HA-157 	HA-158 	HA-159
Line Anchor with Rod	Line Anchor Retractable Hook	Lane Tightner Hook	Snap Hook
HA-160 	HA-161 	HA-162 	HA-163
Pace Clock	Diving Board with Single Step	Safety Float Kit	Lifeguard Chair
HA-164 	HA-165 	HA-166 	HA-167
400mm Starting Block	750mm Starting Block	Storage Reel for Racing Lane	Back Stroke Indicator

"Complete Pool Equipment: Dive into Perfection!"

Life Saving and Inflatables

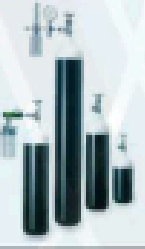
Life Saving & Inflatable Equipments

HA-168 	HA-169 	HA-170 	HA-171 
Intex Round Pool	Intex Rectangular Pool	Sports Kick Board/Pad	Economat/Floating Bed
HA-172 	HA-173 	HA-174 	HA-175 
Fashion Mat(Assorted Colors)	Swimming Ring Tyre Shape	Swimming Ring	Nutty Donut Tube
HA-176 	HA-177 	HA-178 	HA-179 
Swim Ring Tube	Rainbow Sprinkle Donut Tube	Popular Printing Floating Ring	Life Buoy
HA-180 	HA-181 	HA-182 	HA-183 
Life Buoy (Kids)	Arm Band	Arm Band (Deluxe/Printed)	Swim Goggles
HA-184 	HA-185 	HA-186 	HA-187 
Swimming Cap	Pool Buoy	Beach Ball	Foot Bath

"Complete Pool Equipment: Dive into Perfection!"

Life Saving and Fittings

Life Saving Equipments

HA-188 	HA-189 	HA-190 	HA-191 
Oxygen Cylinder	Artificial Respirator	Folding Stretcher	Rescue Hook
HA-192 	HA-193 	HA-194 	HA-195 
First Aid Box	Life Jacket	Life Jacket	Life Jacket

VALVES AND FITTINGS

HA-196 	HA-197 	HA-198 	HA-199 
Foot Valves	Ball Valves	Ball Valves	Foot Valves
HA-200 	HA-201 	HA-202 	HA-203 
PVC Ball Valves	Check Valves	Butterfly Valves	Nipples
HA-204 	HA-205 	HA-206 	HA-207 
Couplings	Unions	Reductions	Hose Cuff

"Complete Pool Equipment: Dive into Perfection!"

Pool and Garden Furniture

Swimming Pool Furniture | Poolside Loungers



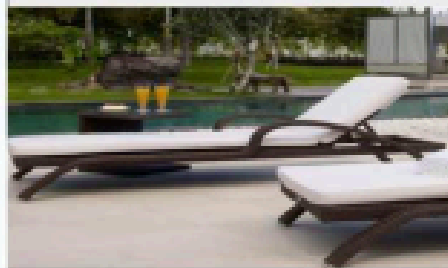
HA-208



HA-209



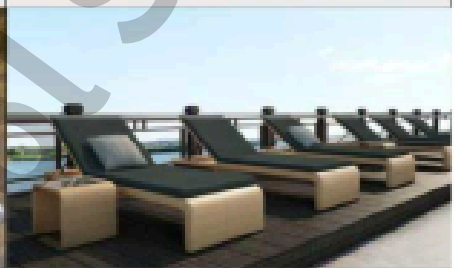
HA-210



HA-211



HA-212



HA-213



HA-214



HA-215



HA-216



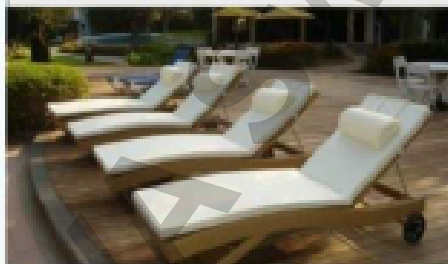
HA-217



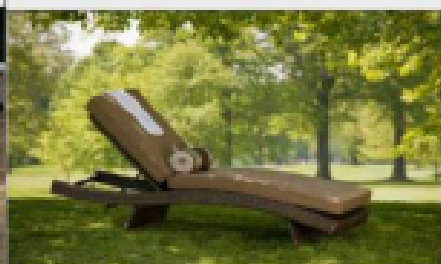
HA-218



HA-219



HA-220



HA-221

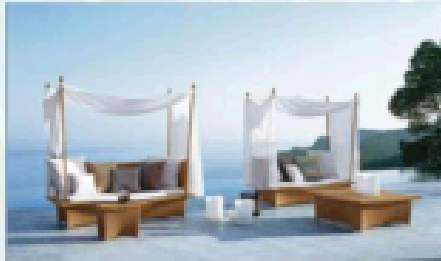


HA-222

"Complete Pool Equipment: Dive into Perfection!"

Pool and Garden Furniture

Swimming Pool | Garden Furniture



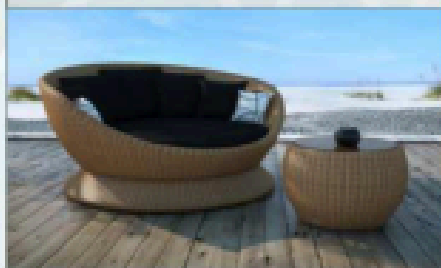
HA-223



HA-224



HA-225



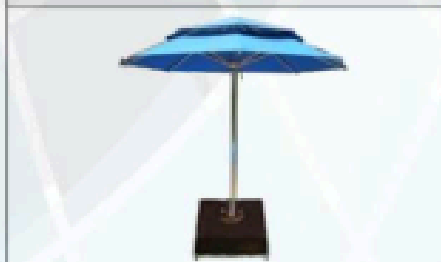
HA-226



HA-227



HA-228



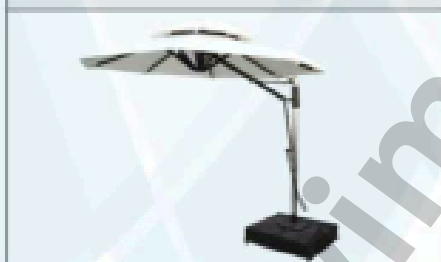
HA-229



HA-230



HA-231



HA-232



HA-233



HA-234



HA-235



HA-236

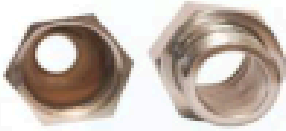
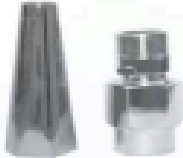


HA-237

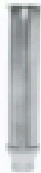
"Complete Pool Equipment: Dive into Perfection!"

Fountain Nozzles

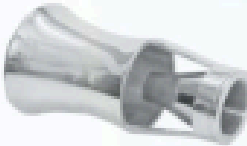
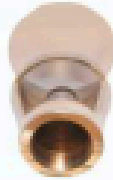
Araetor Jet Nozzle

			
HA-238	HA-239	HA-240	HA-241
			
HA-242	HA-243	HA-244	HA-245

Ball Jet Nozzle

			
HA-246	HA-247	HA-248	HA-249
			
HA-250	HA-251	HA-252	HA-253

Bubbler Jet Nozzle | Geyser Jet Nozzle

			
HA-254	HA-255	HA-256	HA-257

"Complete Pool Equipment: Dive into Perfection!"

Fountain Nozzles

Ball Joint

			
HA-258	HA-259	HA-260	HA-261
			
HA-262	HA-263	HA-264	HA-265

Crown Jet Nozzle

			
HA-266	HA-267	HA-268	HA-269

Cluster Jet Nozzle | Diamond Jet Nozzle

			
HA-270	HA-271	HA-272	HA-273
			
HA-274	HA-275	HA-276	HA-277

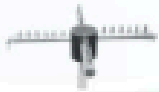
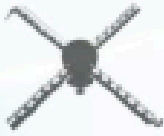
"Complete Pool Equipment: Dive into Perfection!"

Fountain Nozzles

Foam Jet Nozzle | Finger Jet Nozzle

			
HA-278	HA-279	HA-280	HA-281
			
HA-282	HA-283	HA-284	HA-285

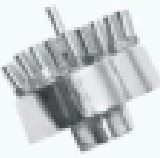
Revolving Jet Nozzle

			
HA-286	HA-287	HA-288	HA-289

Laminar Jet Nozzle | Spiral Jet Nozzle

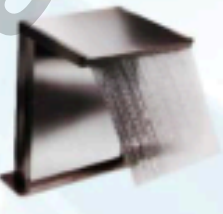
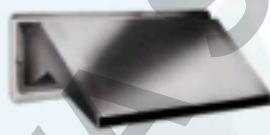
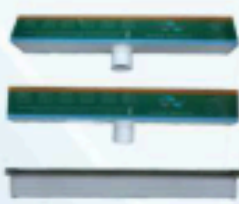
			
HA-290	HA-291	HA-292	HA-293

Three Stage Jet Nozzle

			
HA-294	HA-295	HA-296	HA-297

"Complete Pool Equipment: Dive into Perfection!"

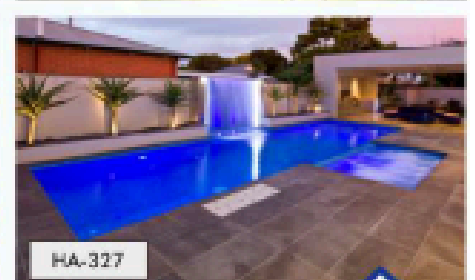
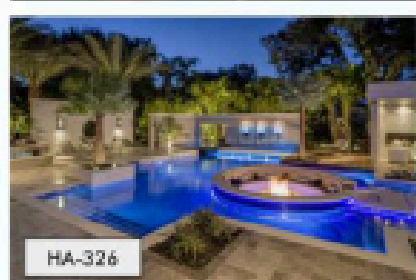
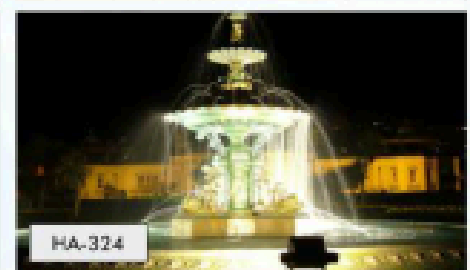
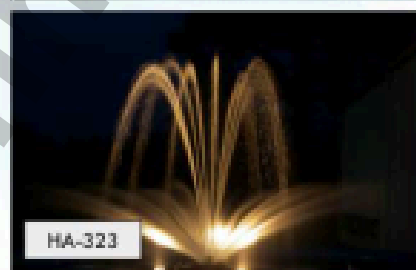
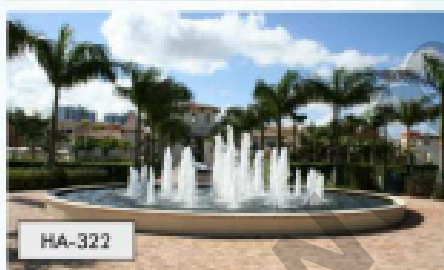
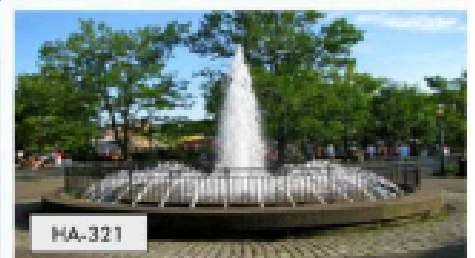
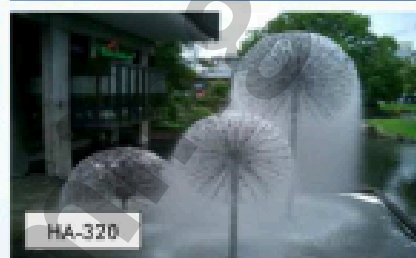
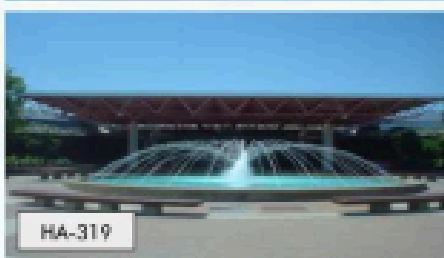
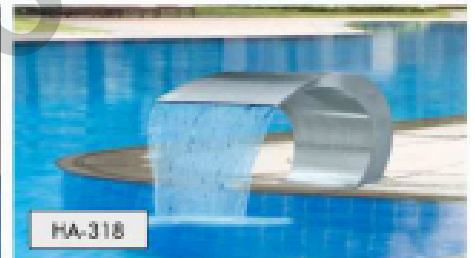
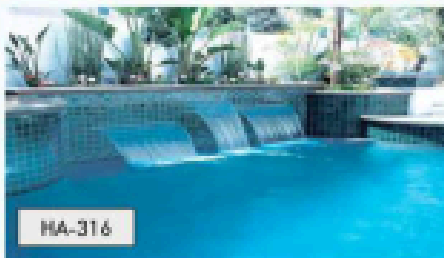
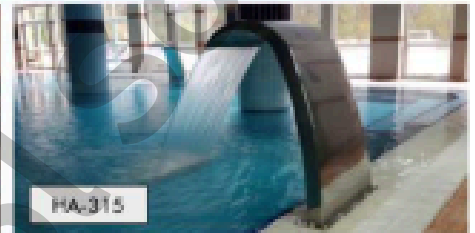
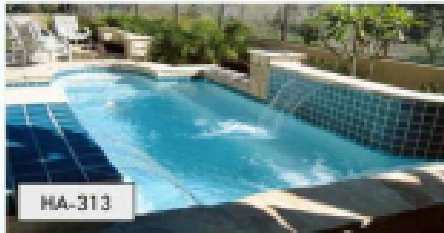
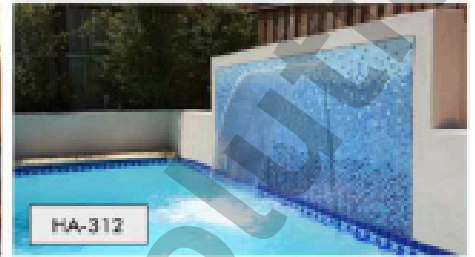
Water Features

Water Features			
	Model No:	HA-298	
	Cascade Fall		
	Material: SS-316/304		
	Opening Width (mm)		
			W: 300/450/600/900
	Model No:	HA-299	
	Cascade Fall		
	Material: SS-316/304		
	Opening Width (mm)		
			W: 300/450/600/900
	Model No:	HA-300	
	Cascade Fall		
	Material: SS-316/304		
	Opening Width (mm)		
			W: 300/450/600/900
	Model No:	HA-301	
	Water Fall		
	Material: SS-316/304		
	Opening Width/Height (mm)		
			W: 300/600 H: 300/600
	Model No:	HA-302	
	Water Fall		
	Material: SS-316/304		
	Opening Width/Height (mm)		
			W: 150/300/500/700/1000 H: 700/700/700/700/700
	Model No:	HA-303	
	Rain Fall		
	Material: SS-316/304		
	Opening Width/Height (mm)		
			W: 300/500/700/1000 H: 650/700/800/1000
	Model No:	HA-304	
	Rectangular Water Curtain		
	Material: SS-316/304		
	Opening Width/Height (mm)		
			W: 300/500/700/1000 H: 700/700/700/700
	Model No:	HA-305	
	Rectangular Water Curtain (Rain Effect)		
	Material: SS-316/304		
	Opening Width/Height (mm)		
			W: 300/500/700/1000 H: 700/700/700/700
	Model No:	HA-306	
	Water Curtain		
	Material: SS-316/304		
	Opening Width/Height (mm)		
			W: 300/500 H: 500/500
	Model No:	HA-307	
	Spa Water Fall		
	Material: SS-316/304		
	Opening Width/Height (mm)		
			W: 300/500 H: 500/500
	Model No:	HA-308	
	Wall Rainfall		
	Material: SS-316/304		
	Opening Width/Height (mm)		
			W: 300/500/700/1000 H: 130/130/130/130
	Model No:	HA-309	
	Water Decent		
	Material: ABS		
	Opening Width (mm)		
			W: 300/600/900/1200

"Complete Pool Equipment: Dive into Perfection!"

Water Features

Swimming Pool and Water Features



"Complete Pool Equipment: Dive into Perfection!"

Swimming Pool Tiles Design

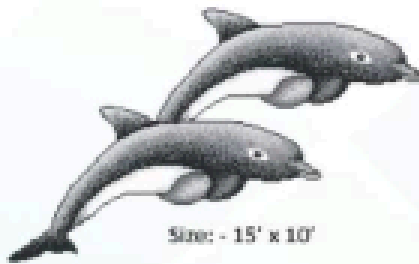


"Complete Pool Equipment: Dive into Perfection!"

Swimming Pool Tiles Design



Size: - 15' x 10'



Size: - 15' x 10'



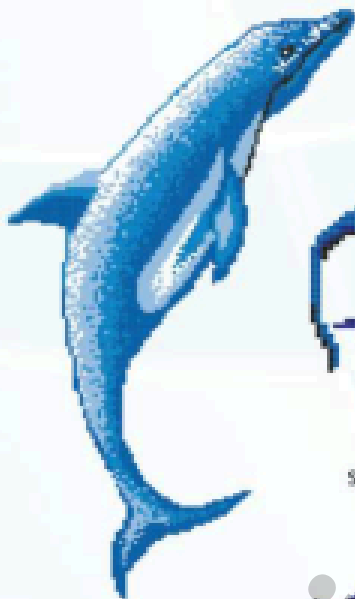
Size: - 16' x 24'



Size: - 15' x 12'



Size: - 8' x 8'



Size: - 7' x 14'



Size: - 4' x 4'



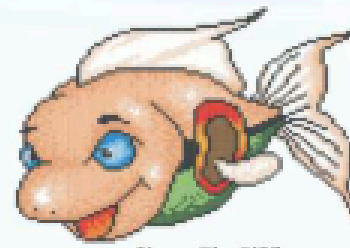
Size: - 6' x 9'



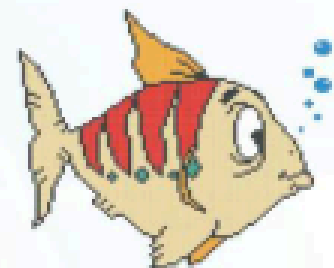
Size: - 8' x 14'



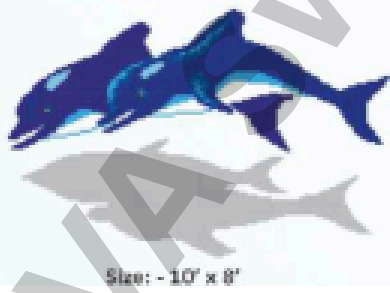
Size: - 8' x 5'



Size: - 7' x 5 1/2"



Size: - 7' x 6'

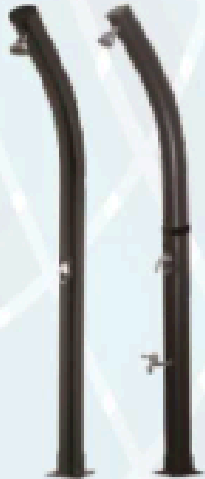


Size: - 10' x 8'

"Complete Pool Equipment: Dive into Perfection!"

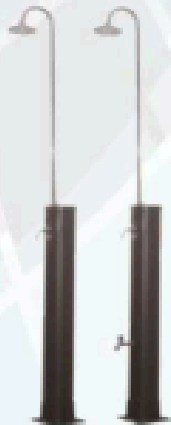
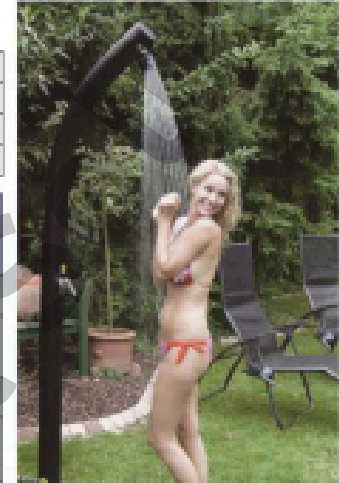
Solar Shower

Solar Shower



HSC20	20L Curved Solar Shower
HSC20F	20L Curved Solar Shower with foot wash tap
HSC20/2	20L Curved Solar Shower in 2 sections
HSC20F/2	20L Curved Solar Shower with foot wash tap in 2 sections

Item No.	Capacity	Height (mm)	Tube Dia (mm)	Function	Material		G.W. (KGS)	QTY(SETS)	
					Tube	Base		20'GP	40'HQ
HSC20	20L	2200	Φ110	Shower	PVC	ALU	7.5	300	820
HSC20F	20L	2200	Φ110	Shower Footwash	PVC	ALU	7.5	300	820
HSC20/2	20L	2200	Φ110	Shower	PVC	ALU	7.5	300	820
HSC20F/2	20L	2200	Φ110	Shower Footwash	PVC	ALU	7.5	300	820



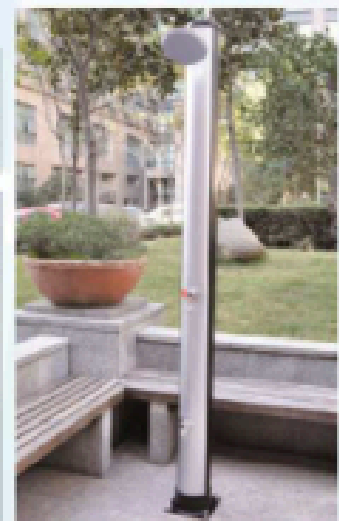
HST20	20L 2-Section Solar Shower
HST20F	20L 2-Section Solar Shower with foot wash tap

Item No.	Capacity	Height (mm)	Tube Dia (mm)	Function	Material		G.W. (KGS)	QTY(SETS)	
					Tube	Base		20'GP	40'HQ
HST20	20L	2200	Φ160	Shower	PVC	ALU	7.5	300	1000
HST20F	20L	2200	Φ160	Shower Footwash	PVC	ALU	7.5	300	1000



HSP38F	38L Painting Solar Shower with foot wash tap
HSP40F	40L Painting Solar Shower with foot wash tap
HSP38F/2	38L Painting Solar Shower with foot wash tap in 2-sections
HSP40F/2	40L Painting Solar Shower with foot wash tap in 2 sections

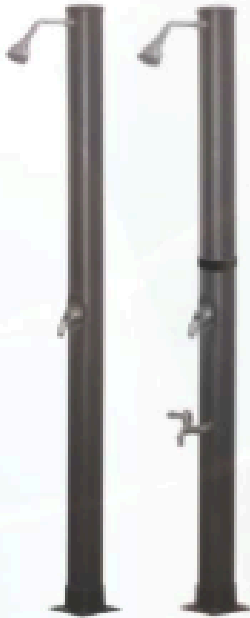
Item No.	Capacity	Height (mm)	Tube Dia (mm)	Function	Material		G.W. (KGS)	QTY(SETS)	
					Tube	Base		20'GP	40'HQ
HSC38F	38L	3050	Φ160	Shower Footwash	PVC	ALU	11	350	540
HSC40F	40L	3200	Φ160	Shower Footwash	PVC	ALU	11.5	340	550
HSC38F/2	38L	3050	Φ160	Shower Footwash	PVC	ALU	11	350	540
HSC40F/2	40L	3200	Φ160	Shower Footwash	PVC	ALU	11.5	340	550



"Complete Pool Equipment: Dive into Perfection!"

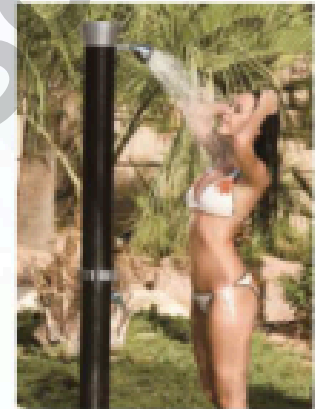
Shower

Solar Shower



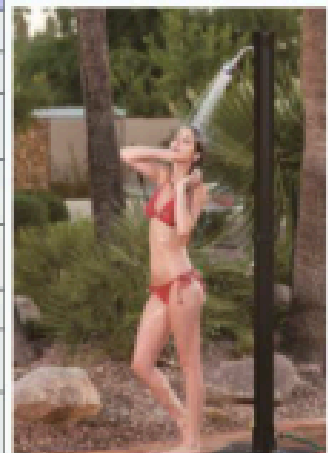
HSS18	18L Straight Solar Shower
HSS18/2	18L Shower in 2 sections
HSS20	20L Straight Solar Shower
HSS20/2	20L Shower in 2 sections
HSS18F	18L with foot wash tap
HSS18F/2	18L with foot tap in 2 sections
HSS20F	20L with foot wash tap
HSS20F/2	20L with foot tap in 2 sections

Item No.	Capacity	Height (mm)	Tube Dia (mm)	Function	Material		G.W. (KGS)	QTY(SETS)	
					Tube	Base		20'GP	40'HQ
HSS18	18L	2050	Φ110	Shower	PVC	ALU	7.2	400	240
HSS20	20L	2200	Φ110	Shower	PVC	ALU	7.5	360	860
HSS20F	20L	2200	Φ110	Shower Footwash	PVC	ALU	7.5	360	860
HSS20/2	20L	2200	Φ110	Shower	PVC	ALU	7.5	360	860
HSS20F/2	20L	2200	Φ110	Shower Footwash	PVC	ALU	7.5	360	860



HSS38	38L Straight Solar Shower
HSS38/2	38L Shower in 2 sections
HSS40	40L Straight Solar Shower
HSS40/2	40L Shower in 2 sections
HSS38F	38L with foot wash tap
HSS38F/2	38L with foot tap in 2 sections
HSS40F	40L with foot wash tap
HSS40F/2	40L with foot tap in 2 sections

Item No.	Capacity	Height (mm)	Tube Dia (mm)	Function	Material		G.W. (KGS)	QTY(SETS)	
					Tube	Base		20'GP	40'HQ
HSS38	38L	2050	Φ160	Shower	PVC	ALU	11	150	560
HSS40	40L	2200	Φ160	Shower	PVC	ALU	11.3	140	590
HSS38F	38L	2050	Φ160	Shower Footwash	PVC	ALU	11	150	560
HSS40F	40L	2200	Φ160	Shower Footwash	PVC	ALU	11.5	140	590
HSS38/2	38L	2050	Φ160	Shower Footwash	PVC	ALU	11	150	560
HSS40/2	40L	2200	Φ160	Shower	PVC	ALU	11.5	140	590
HSS38F/2	38L	2050	Φ160	Shower Footwash	PVC	ALU	11	150	560
HSS40F/2	40L	2200	Φ160	Shower Footwash	PVC	ALU	11.5	140	590



"Complete Pool Equipment: Dive into Perfection!"

OUR CLIENT'S

TVA POOLS

Dig To Dive

TVA Enterprise- Pool Equipments

Founded in the millennium year, TVA Enterprise is a trusted leader in the distribution and manufacturing of high-quality swimming pool equipment. Our extensive selection of reliable and durable pool products is designed to enhance the functionality, safety, and aesthetics of pools for both residential and commercial projects. By combining innovative technology with expert craftsmanship, we offer unmatched value and ensure that every pool is equipped with the best in performance, efficiency, and style. Whether for maintenance, filtration, or enhancing the swimming experience, TVA Enterprise provides everything you need to create the perfect pool environment.

OUR OFFERING's

TVA Enterprises Offers a wide range of elements which will help to beautify your property and get your visual's into reality

- Swimming Pool Construction
- Mosaic Mural Art
- Kitchen/Bathroom Mural Concept's
- Theme Play series for Kid's
- Wooden Flooring and Decking

DOMAIN EXPERTISE

WE OFFER THE MOST POPULAR AND VERSATILE TILE MATERIAL. WITH AN UNPARALLELED COLOR PALETTE OF OVER 180 COLORS, AND SEVERAL FINISH OPTIONS, IT LENDS ITSELF TO VIBRANT AND DYNAMIC SURFACES OF MOSAIC IMAGERY.

TVA OFFERS VARIOUS SIZE OPTIONS VITREOUS, CRYSTAL GLASS, SINTERED, PORCELAIN OF SIZES STARTING FROM 10X10MM TO 100 MM OF VARIOUS BLENDS AND THICKNESS OUR NEWEST HEXAGON AND SUBWAY TILES ARE INHERENTLY MODULAR AND CAN BE USED IN GRID STYLE,

QUALITY ASSURANCE

OUR COMPANY'S IDEOLOGY IS BASED ON THE FOUNDATION OF QUALITY AND CUSTOMER SATISFACTION, WE CARRY OUT STRINGENT QUALITY TESTS AT EACH LEVELS TO DELIVER 100% PERFECTION.

OUR CLIENTELE

WE SERVE A SPECTRUM OF CLIENTS INCLUDING ARCHITECTS, BUILDERS, CORPORATE PMC, GOVT BODIES, AND TRADE SEGMENTS. OUR COMMITMENT TOWARDS QUALITY HAS HELPED US TO MEET THE NEEDS OF OUR CLIENTS. ALL OF OUR GENUINE PRODUCTS USED HAS GAINED US GOOD APPRECIATION AND REPUTATION FROM OUR CLIENTS. WE TAKE THIS OPPORTUNITY TO THANK ALL OUR CLIENTS STRETCHED ALL OVER SOUTHERN INDIA FOR THEIR CONTINUED SUPPORT AND BLESSINGS.



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