



SWIMMING POOL & SPA PRODUCT CATALOGUE



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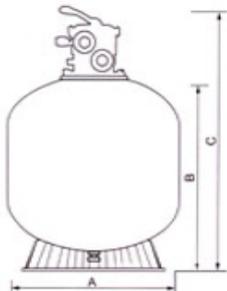
INTRODUCTION

Halbert Pool & Spa is the biggest distributor of leading Japanese brands for the pool & spa industry. Halbert Pool & Spa manufacture a complete range of high quality products and services to provide solutions for our customers, Our focus is to add value on the usage and application of water following our guiding mission to become “your solution in pool industries”.

Company’s core expertise is in the field of extensive distribution of systems and components for Swimming pool.

From humble beginnings Halbert Pool & Spa has grown to be a leading distributor of pool Industry for Residential Pool & Spa, Commercial Pool & Spa, Competition Pool requirement. and spa equipment, accessories, leisure products and chemicals. Halbert pool delivers high quality water treatment pumps and filtration Systems at at exceptional value to over the worldwide.

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.

Efficient multi-lateral under drain assembly and self-cleaning laterals give totally balanced flow and back washing.

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.

Technical Information

Code	Model	Design Flow m ³ /h	Filtration Area m ²	Pipe Size Inch	Sand Required Kg
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	210
HT-33	HT800-33"	26.8	0.51	2.0	300
HT-36	HT900-36"	32.6	0.65	2.0	400
HT-40	HT1000-40"	33.0	0.78	2.0	410
HT-48	HT1200-48"	46.0	1.14	2.0	750

Product Dimensions

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

Filtration Equipment

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.

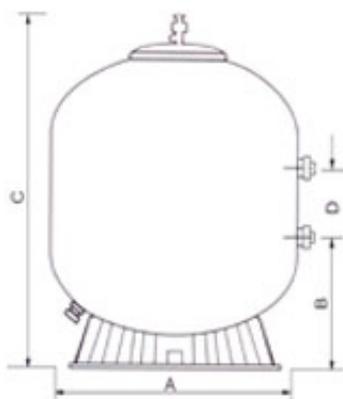
UV resistance surface allows the filter to work under direct sunlight.

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	750
HS-56	HS1400-56"	76.23	1.54	2.0	1000

Product Dimensions



Code	HS-36	HS-40	HS-44	HS-48	HS-56
A	900	1000	1100	1200	1400
B	530	540	540	660	770
C	1020	1020	1200	1210	1350
D	142	142	142	142	142

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.

Fine filtering, top-mounted, with pressure indication and automatic exhaust equipment, easy to install.

Injection-molded filter tank for dependable, corrosion-free performance.

Elevated, filtered water collector and debris sump prevents accidental by-pass of heavy debris to pool or spa when cartridge is removed for cleaning.

Working pressure is 2.5kgf/cm square./36 psi.

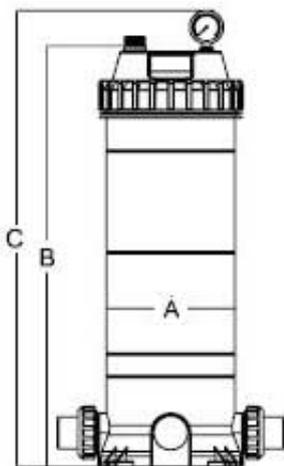
Outer cover made of reinforced plastic & Cartridge element is made of working polyester material.

Suitable for inground pools, Public Pools, Water Amusements Parks, Sea Water and Fresh water breed aquatics.

Cartridge element can be reused after cleaning.

Technical Information

Model	Design Flow m ³ /h	Filtration Area m ²	Pipe Size Inch	Precision µm
HC-200B	10	2.4	1.5"	5-20
HC-300B	12	3.6	1.5"	5-20
HC-400B	16	4.8	1.5"	5-20
HC-500B	19	7.2	1.5"	5-20
HC-600B	21	9.8	1.5"	5-20



Product Dimensions

Model	HC-200B	HC-300B	HC-400B	HC-500B	HC-600B
A	280	280	280	280	280
B	270	370	470	570	670
C	420	520	620	720	820

Cartridge Element



Features

Superior wrinkling polyester material provides high degree of water clarity and longer filter cycles.

High quality, reinforced polyester elements provide maximum filtration area and easily trap dirt and debris.

Precision-engineered extruded core design provides maximum water flow while reducing energy cost.

Easy cleaning with coreless design.

Technical Information & Product Dimensions

Model	Dia(D) mm	Dia(d) mm	Ctn. Qty.	G.W.	Dimensions mm ³
Hx200	185	77	8	8.64	385X385X430
Hx300	185	77	16	22.2	780X390X630
Hx400	185	77	8	13.2	380X380X860
Hx500	185	77	4	8.90	380X380X530
Hx600	185	77	8	19.1	780X390X630

Wall Mount Filtration Unit

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 Vaccum 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 Lucritc Acrylic which is known for it's properties of acid and ageing resistance.

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

Code	Model	Power	Filtration Capacity	Dimension
HPF-15	Halbert-15	1 H.P./0.75 KW	15m ³ /h	110X67X76
HPF-35	Halbert-35	3 H.P./1 KW	35m ³ /h	110X67X76

Specifications



Product	Technical Characteristics	
Model	Halbert - HPF15	Halbert - HPF35
Material	Acrylic shell+fiberglass	Acrylic shell+fiberglass
Power	1 HP (0.75KW)	3 HP
Voltage	220V 50Hz	220V 50Hz
Under-Water Light	12V 10W	12V 10W
Filtration Capacity	15m ³ /h	35m ³ /h
Filter Media	Filter Bag and Skimmer	Filter Bag and Skimmer
Installation	Wall Mounted	Wall Mounted
Efficiency	5-15 Micron	5-15 Micron
Colors	White	White

Swimming Pool Pumps

Real Power Output



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 diffusor and impeller to get higher performance
4. No contact between motor shaft and liquid.
5. Motor / Pump shaft has no contact with the water.

Motor:

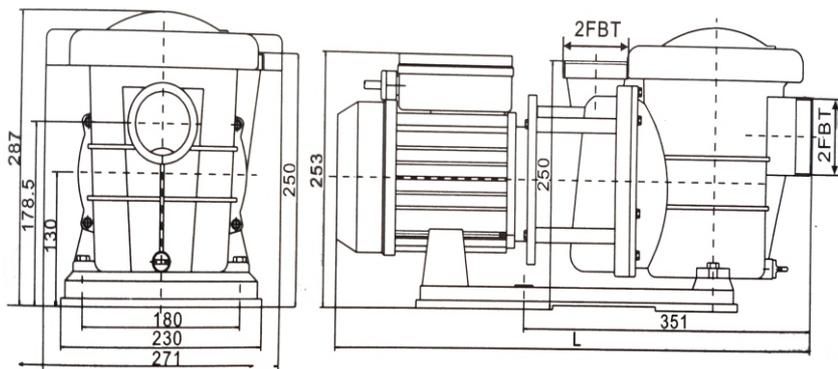
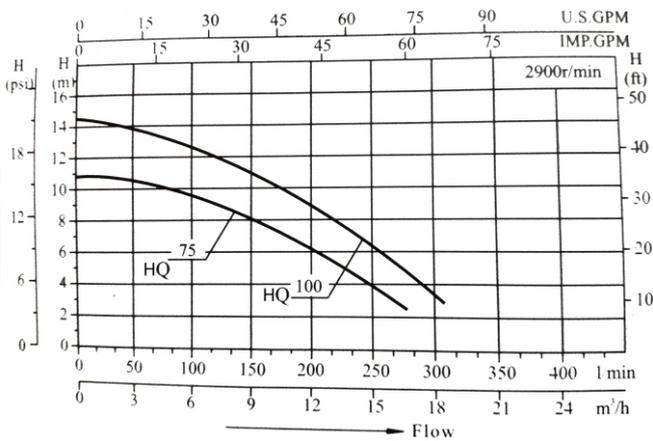
2-pole induction motor Single-phase : 220-240/50Hz Single-phase with thermal protector

Capacitor inset

Insulation class F

Protection IPX5

Continuous duty



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			11.6

Swimming Pool Pumps

Real Power Output



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 :

Liquid temperature from +5°C ~ +60°C

Ambient temperature up to 50°C

Max. working pressure : 3 bar

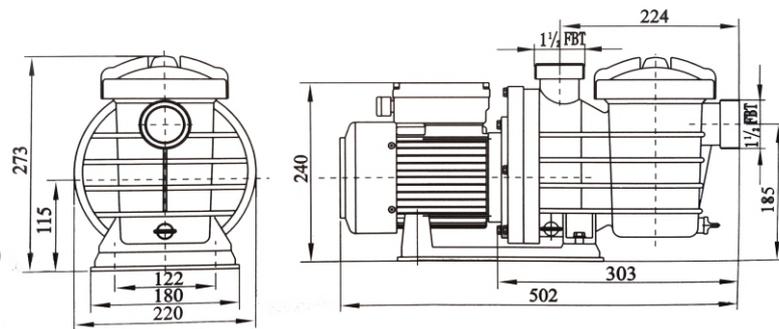
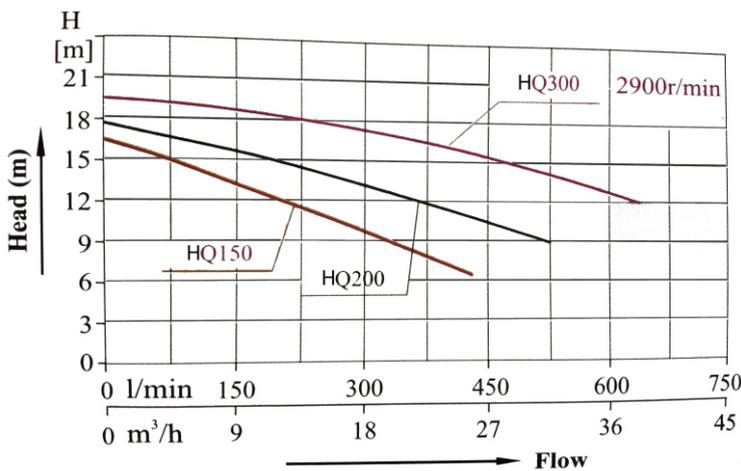
Motor:

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

Capacitor inset

Insulation class F

Protection IPX5



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

Pool Base Fitting

Wall Return/ Floor Inlet Grill Type (Code HAG 01)



Code	Description	Colour	Flow Rate
HAG 01	Floor inlets Made in White ABS , These are UV resisted and are appreciated for longer service life. Connection 50mm/63 mm	White	9 M ³ /hr .

Floor Inlet Side Flow CODE HAS 02)



Code	Description	Colour	Flow Rate
HAS 02	Floor inlets side flow system Made in White ABS , These are UV resisted and are appreciated for longer service life. Connection 50mm/63 mm	White	9 M ³ /hr .

Adjustable Flower Inlet (CODE HAF 03)



Code	Description	Colour	Flow Rate
HAF 03	Adjustable Floor inlets Made in White ABS , with multiple flow UV protected appreciated for long life. Connection 50mm/63 mm	White	12 M ³ /hr .

Eye Ball Nozzle (CODE HAE 04)



Code	Description	Colour	Flow Rate
HAE 04	Eye Ball Nozzle inlets Made in White ABS , with multiple flow UV protected appreciated for long life. Connection 50mm/63 mm	White	4.2 M ³ /hr .

Pool Base Fitting

Single Hole Jet (CODE HAS 05)



Code	Description	Colour	Flow Rate
HAS 05	Single hole jet in ABS Material Connection 50 mm	White	M ³ /hr .

Squire Main Drain (CODE HAMD 06)



Code	Description	Colour	Flow Rate
HAMD 06	Squire Main Drain 300MM/300MM	White	850 L/Min

Circular Main Drain (CODE HACD 07)



Code	Description	Colour	Connection
HACD 07	Circular ABS Main Drain for Concrete Pool w/ 170mm in Diameter & 2" int.tr	White	63mm

Standard Skimmer (CODE HAST 08)



Code	Description	Colour	Connection
HAST 08	Standard Wall Skimmer for concrete pool abs	White	50mm .

Standard Skimmer (CODE HAWM 09)

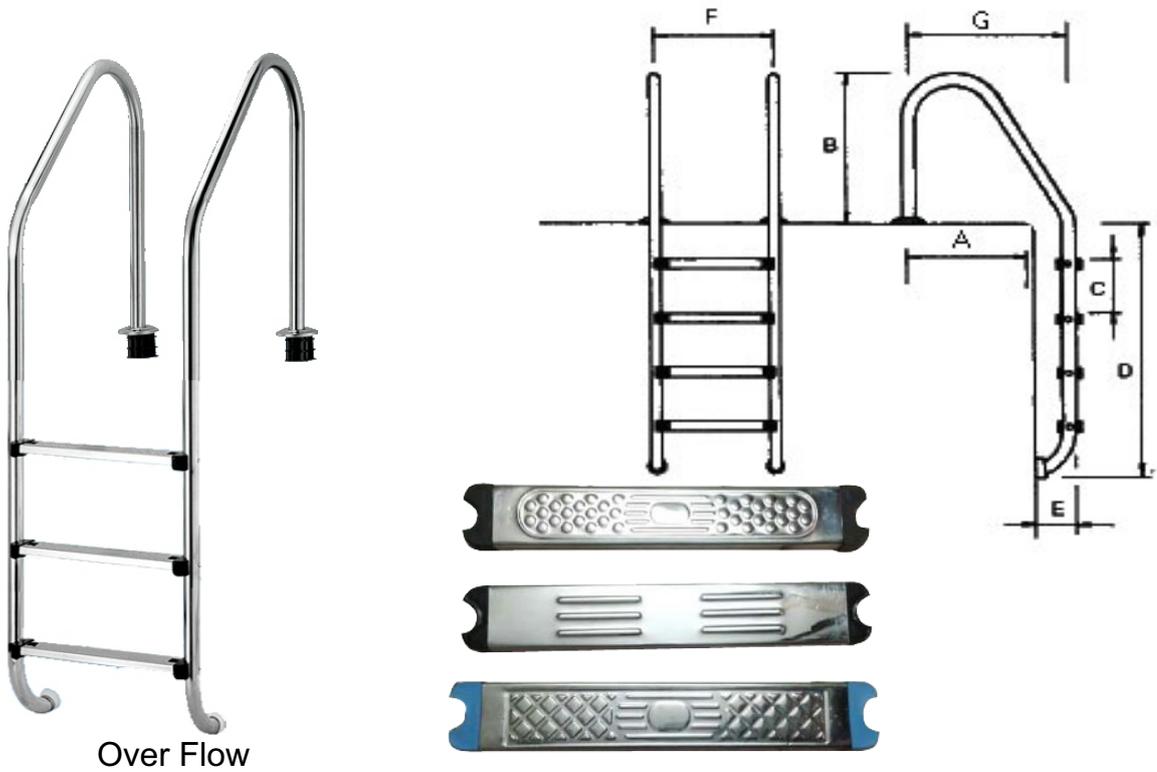


Code	Description	Colour	Connection
HAWM 09	Wide Mouth Skimmer for concrete pool ABS Material	White	50mm .

Swimming Pool Ladders

HL 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.



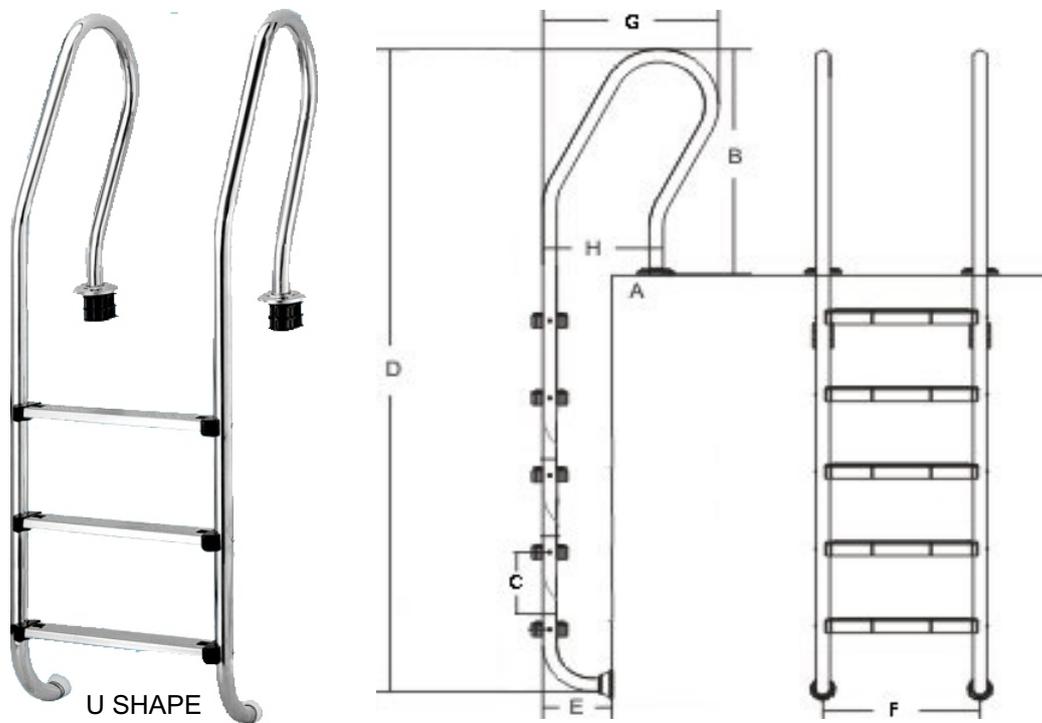
Over Flow

Model	Trades	A	B	C	D	E	F	G
HL-215	2	410	620	250	1300	180	500	610
HL-315	3	410	620	250	1550	180	500	610
HL-415	4	410	620	250	1800	180	500	610
HL-515	5	410	620	250	2050	180	500	610

Swimming Pool Ladders

HF 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.



U SHAPE

Model	Trades	A	B	C	D	E	F	G
HF-215	2	120	620	250	1300	180	500	610
HF-315	3	120	620	250	1550	180	500	610
HF-415	4	120	620	250	1800	180	500	610
HF-515	5	120	620	250	2050	180	500	610

Pool Cleaning Equipments



HC-001



HC-004



HC-002



HC-005



HC-003



HC-006

Code No.	Description	Standard Packing	Weight (Kg)	Volume (m)
HC-001	Standard Curved Poly Bristle Wall Brush - 18"	1	-	-
HC-002	Poly Bristle Wall Brush - 10"	1	-	-
HC-003	Deluxe Stainless Steel Algae Brush 18"	1	-	-
HC-004	Hi-grade Stainless Steel Algae Brush - 10"	1	-	-
HC-005	Poly Bristle Wall Brush with aluminium back handle - 18"	1	-	-
HC-006	Stainless Steel Algae Brush with aluminium back 18"	1	-	-

Pool Cleaning Equipments

Pool Cleaning Equipments / Vacuum Heads



HC-007



HC-008



HC-009



HC-010



HC-011



HC-012

Code No.	Description	Standard Packing	Weight (Kg)	Volume (m)
HC-007	Deluxe liner VAC head with bumper cast iron weight	1	-	-
HC-008	Deluxe large VAC head cast iron weight	1	-	-
HC-009	Deluxe large VAC head cast iron weight with side brush	1	-	-
HC-010	Vaccum head with 4 wheels, alu body - 14"	1	-	-
HC-011	Vaccum head with 4 wheels, alu body - 18"	1	-	-
HC-012	Suction head with 4 wheels in stainless steel	1	-	-

Pool Cleaning Equipments

Pool Cleaning Equipments / Vacuum Heads



HC-013



HC-014



HC-015



HC-016



HC-017



HC-018

Code No.	Description	Standard Packing	Weight (Kg)	Volume (m)
HC-013	Flexible vacuum head for in ground pools with 12 wheels	1	-	-
HC-014	Flexible vacuum head for in ground pools with 8 wheels	1	-	-
HC-015	Vaccum brush with swivel	1	-	-
HC-016	Triangular liner VAC head with swivel	1	-	-
HC-017	Deluxe Triangular transparent VAC head	1	-	-
HC-018	Flexible vacuum head with side brush for in ground pool	1	-	-

Pool Cleaning Equipments

Pool Cleaning Equipments / Leaf Nets



HC-019



HC-020



HC-021



HC-022



HC-023



HC-023

Code No.	Description	Standard Packing	Weight (Kg)	Volume (m)
HC-019	Economy deep bag skimmer	1	-	-
HC-020	Heavy Duty plastic leaf skimmer with long wearing mesh	1	-	-
HC-021	Aluminium frame deep rake with blue anodized handle	1	-	-
HC-022	Economy deep bag skimmer with aluminium handle	1	-	-
HC-023	Aluminium leaf skimmer with blue anodized handle	1	-	-
HC-024	Basic PH and Cl test kit	1	-	-

Cleaning Equipments

Extruded PE Vaccum Hose



Code	Description	Standar	Weigh t (Kg)	Volume (m ³)
HVH-15	Extruded PE Vacuum Hose - 15 mts - 1½"	1	-	-
HVH-30	Extruded PE Vacuum Hose - 30 mts - 1½"	1	-	-

Premium Grade / EVA Spiral Wound Vaccum Hose



Code	Description	Standar	Weight (Kg)	Volume (m ³)
HVE-	EVA Spiral Vaccum Hose-15mtr 1½"	1	-	-

Hose Reel with Vaccum Hose



Code	Description	Standard Packing	Weight (Kg)	Volume (m ³)
HHR -	Extruded PE Vaccum Hose - 15mts - 1½" Mounted on Hose	1	-	-

Aluminium Telescopic Pole



Code	Description	Standard Packing	Weight (Kg)	Volume (m ³)
HTP - 4.8	4.8m Ribbed Pole / Telescopic Pole-0.8mm Thickness / Blue / Silver	1	-	-
HTP-7.2	Ribbed Pole / Telescopic Pole 7.2m	1	-	-

Jaccuzi Bath Fitting

Standard Jet (Smooth Face)



Code	Product	Colour	Material
HSJ 030	Standard Jet (Smooth Face)	White	ABS.

Air and Water Tee Body



Code	Product	Colour	Material
HAWTB 031	Air and water Tee Body	White	ABS

Air and Water Tee Body SS Face Ring



Code	Product	Colour	Material
HMHAB 032	Air and Water Tee Body SS Face Cover	White	ABS

Plastic Air Blower



Code	Product	Available	Material
HAB 100	Plastic Air Blower	1HP	ABS
HAB 150		1.5HP	
HAB 200		2HP	
HAB 300		3HP	

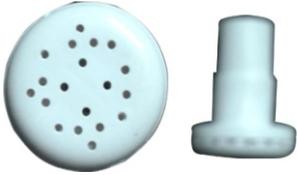
Heavy Duty Vortex Air Blower



Code	Product	Available	Material
HHDVA 100	Heavy Duty Vortex Air Blower	1HP	Aluminium
HHDVA 150		1.5HP	
HHDVA 200		2HP	
HHDVA 300		3HP	

Jaccuzi Bath Fitting

Multi Hole Air Bubble Jet



Code	Product	Size	Colour	Material
HMHABJ 025	Multi Hole Air Bubble Jet	20mm	White	ABS..

Nine Hole Jet



Code	Product	Size	Colour	Material
HNHJ 026	Nine Hole Jet	27mm	White	ABS.

SS Air Controller



Code	Product	Colour	Material
HAC 027	SS Air Controller	White	ABS and SS face cover

Air Controller



Code	Product	Size	Colour	Material
HPAC 028	Air Controller	42mm-50mm	White/Chrome	ABS.

Push / Air Button



Code	Product	Size	Colour	Material
HPB 029	Push / Air Button	35mm-50m	White/Chrom	ABS..

Under Water Lights

Under Water Light (Halogen)



Code	Product	Volts/Watts	Light
HUL 100P	Under Water Light (Halogen)	12V/100W	Wall Mount Light (concrete Pool)

Under Water Light RGB (Automatic Color Changing)



Code	Product	Volts/Watts	Light
HULR 18P	Under Water Light RGB(Automatic Color Changing)	12V/18W	Wall Mount Light (concrete Pool)

SS Under Water Light RGB (Automatic Color Changing)



Code	Product	Volts/Watts	Light
HLED 10R/20R	SS Under Water Light RGB(Automatic Color Changing)	12V/10W/20W	Wall Mount Light (concrete Pool)

SS Under Water Light Warm White



Code	Product	Volts/Watts	Light
HSM 10/20	SS Under Water Light Warm White	12V/10W/20W	Wall Mount Light (concrete Pool)

Pool Surrounding Equipments

Swimming Pool Overflow Grating



Code	Description	Material	Colour
HA 300	Over Flow Grating Single pin 300mmX 25mm	CP+UV	White
HA 255	Over Flow Grating Single pin 255mmX 25mm	CP+UV	White

Chemicals TCCA - 90



TCCA - 90

TRICHLOROISOCYANURIC ACID

TCCA - 90 is available in Granular, tablet, powder form.

Packing - 25kgs, 50kgs.

HSTP Counter System

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 counterflow system includes.

Counterflow nozzle 40mm (regulation water-air)

Front cover panel-attractives design

Pool wall lead-through

Pump

Electroneumatic switch with safety element

PVC fitting



Competition Equipments

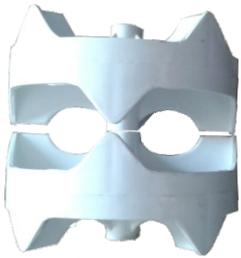
Halbert Anti-Turbulent Racing Lanes



Anti-Turbulent Racing Lanes

Racing Lane rope (often referred to as lane lines) are used to delineate the swimming lanes in pools. For competition and training for competition. The Flood lanes reduce waves in inner competition lanes by 80%. The waves caused by a swimmer when moving is practically absorbed without causing noticeable reflection effects. The diameter of the floats in this type of lanes may be anything from a minimum of 50mm to 150mm and the larger version 100mm to 150mm are strung on a stainless steel cable (rather than polyester), tensioned to limit movement of the lane. For 2.0m wide lanes it is suggested that a maximum of 100mm diameter lane ropes are used.

Available in different optional colours.



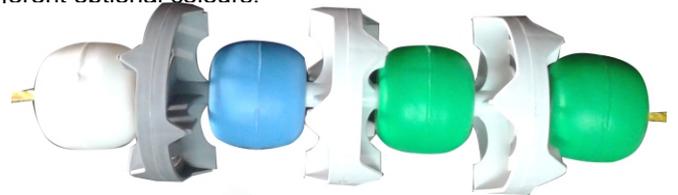
Line Anchor with Rod



Line Anchor with Retractable Hook



Life Buoy



Lane Tightner Hook



Safety Hook

Competition Equipments



400mm Starting Block



750mm Starting Block



Lifeguard Chair



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