

VALVES

BACKING RINGS

MODEL	mm. CONNECTION	kg. WEIGHT	m ³ VOLUME	Box QTY.
VWBM 075.B	75	22,8	0,061	6
VWBM 090.B	90	32,4	0,061	6
VWBM 110.B	110	25,2	0,061	4
VWBM 125.B	125	31,2	0,061	4
VWBM 140.B	140	31,6	0,061	4
VWBM 160.B	160	12,3	0,030	1
VWBM 200.B	200	18,0	0,050	1
VWBM 225.B	225	17,5	0,050	1
VWBM 250.B	250	28,8	0,090	1

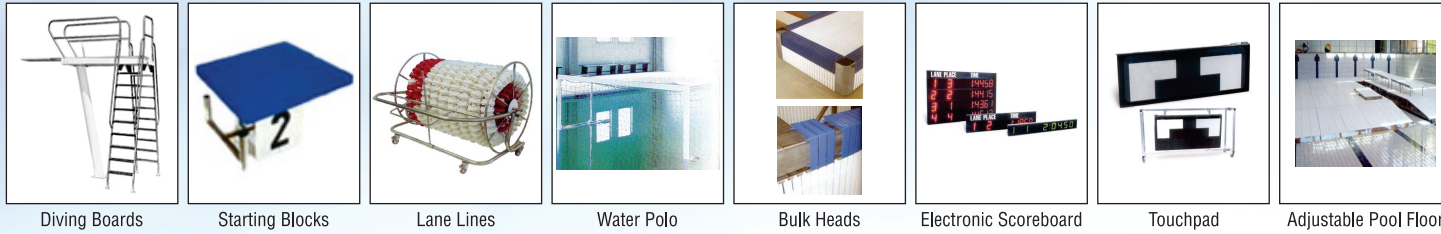


OZONATION AND UV SYSTEMS



Ozone generator offers full ozone treatment for large commercial swimming pools. This self-contained unit provides exceptional disinfection and significantly improves water quality.

COMPETITION EQUIPMENT



POOL CLEANING



Quality Assurance

- Stringent quality checks at each stage.
- High quality components selection based on customized requirements.
- Components conform to international certifications including NSF, FDA, ASME and CE.
- ISO 9001-2008 certified manufacturing facility.
- CNC manufacturing for consistency.
- Serial number control.

Valued Customers

- Air India
- Airport Authority of India
- All India Institute of Medical Sciences
- All India Radio
- Bihar Bhawan
- CBSE
- CISF
- CPWD
- Delhi Technological University
- Tyagi Public School
- Yamuna Sports Complex
- TCIL
- Tis Hazari Court
- IARI
- Indian Air Force
- Indira Gandhi National Open University (IGNOU)
- Indraprastha Gas Limited
- Delhi Transport Corporation
- Delhi University
- DSIIDC
- GTB Hospital
- Guru Nanak Public School
- High Court
- Jawaharlal Nehru University
- KendriyaVidyalaya
- KrishiBhawan
- LRSI
- MES
- Ministry of Commerce
- Ministry of Human Resource Development
- Municipal Corporation of Delhi
- National Security Guard
- Northern Railway
- PanditDeenDayalUpadhyaya Hospital
- PrasarBharati
- PWD
- SewaBhawan

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Intelligent Pool Water Management





SWIMMING POOL FILTRATION & WATER TREATMENT PLANTS

M/s. Aqua Whizz is the distinguished Manufacturers and Exporters of technically advanced Water Treatment Equipment. We are pioneered in the manufacturing of Reverse Osmosis Plant, Industrial Waste Water Treatment Plant, Effluent recycling systems, Swimming Pool, Water Fountain, Bottling Plant, Solar ATM, Biological Sewage Treatment Plant, etc. Understanding the customers need and providing the right solution is the core of our excellence. Aqua Whizz executed various types of projects viz., Water treatment systems, Waste water treatment and Recycling systems and Sewage treatment Plants for Pharmaceutical, Power, Chemical, Construction, IT and Commercial segments and our engineers are well trained for any type of trouble shooting operations.

Infrastructure

Knowing the fact that a well furnished infrastructure is the base of success for any company, we have developed a robust infrastructural base. Well furnished with the latest technological machines and techniques, our infrastructure assists us in providing high performance water treatment equipments.

Team

Backed by an enthusiastic team of professionals, we have achieved the steady success in the national and international market. Our dedicated team of experts always keeps itself abreast with the ever changing market requisites by attending various seminars and workshop. All their hard toils lead to provide excellent quality water treatment equipments.



TECHNICAL FEATURES :

Some of the technical features of these swimming pool filters include

- Made available in 6000 Lts/hr & 100000 Lts/hr capacities
- Featuring FRP or MS or SS construction
- Providing effective control in presence of chemicals and pH in water
- Providing vital assistance in making water skin friendly
- System involves use of Pool return inlets in form of white ABS Plastic that can be directly glued to 50mm PVC 10kg/cm² Pressure pipe (Recommend water flow is 5000 Lts/hr)
- Swimming pool filtration involves use of main drain constructed using ABS plastic for handling demands of small pools of size 12'x12'
- Swimming pool filtration involves use of main drain constructed using S.S. finish with frame & grill support for pools available in 12'x12', 18'x18', 24'x24' options
- Presence of high temperature & corrosive resistance components allows for optimum functional usage
- Presence of skimmers in standard as well as in wide mouth finish for concrete pools (Suitable for recommended flow of 5000 Lts/hr in white ABS with weir Flap)

STANDARD SUPPORT FOR SWIMMING POOL FILTERS :

- Pool Filters FRP / MS / SS
- Dosing Systems
- Overflow Gratings
- Pool Chemicals
- Ozonators & chlorination plants
- Re-Circulation Pumps
- Under Water Lights
- Pool Cleaning Brush
- Heating systems
- Demineraliser & iron removal plants

HEATING SYSTEM

Exclusive electric heater with a digital display. The pool temperature is easily set via the digital led display.



TECHNICAL DATA

Item no.	400V 3-phase	415V 3-phase
141800	3kW 5A	3.5kW 5A
141801	6kW 9A	6.5kW 9A
141802	9kW 13A	10kW 14A
141803	12kW 18A	13kW 18A
141804	15kW 22A	16.2kW 23A

DOSING SYSTEMS



TECHNICAL SPECIFICATION

Dosing rate @ 4 kg/cm ²	1.5, 3.0, 6.0 & 10.0 lph
Suction/ Discharge tubing	4/6 mm
Frequency	Up to 400 spm
Electrical	230 V AC, 50 Hz
Power consumption at 400 spm	30 Watts

FEATURES

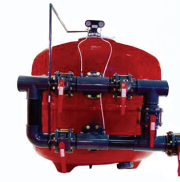
- Auto resetting fuse
- Double ball NRV with PTFE seals
- Splash proof enclosure
- Built in air release valve
- PTFE diaphragm for longer life
- Adjustable frequency (upto 400 spm)
- Compact and lightweight

OPTIONAL ADVANCED FEATURES

- Level switch interlock
- External fault relay output
- 4 to 20 mA input
- Pulse input facility

SCOPE OF SUPPLY

- Pump
- Suction and discharge tubing
- Suction filter with NRV
- Anti siphon valve
- Mounting bolts
- O&M manual



FEATURES

- Unmatched quality
- 5 years warranty against manufacturing defects
- NSF & CE Certified Product
- Anodized Aluminum FRP coated flange
- "DOW" Epoxy Resin & OWENS corning glass

INDUSTRIAL WOUND COMMERCIAL FILTERS

FILTER	m ³ /h	m ³ /h/m ² SPEED	mm, CONNECTION	MODEL	Kg. SAND*	Kg. WEIGHT	m ³ VOLUME	Box QTY.
1050	17	20	63	FB20-1054 A	1100	125	1.98	1
	25 ÷ 34	30 ÷ 40	75	FB34-1054 A	1100	125	1.98	1
	43	50	90	FB50-1054 A	1100	125	1.98	1
1200	25 ÷ 34	20 ÷ 30	75	FB23-1204 A	1400	159	2.59	1
	45 ÷ 56	40 ÷ 50	90	FB45-1204 A	1400	159	2.59	1
1400	30	20	75	FB20-1404 A	1900	178	3.52	1
	46	30	90	FB30-1404 A	1900	178	3.52	1
	61 ÷ 77	40 ÷ 50	110	FB45-1404 A	1900	178	3.52	1
1600	40	20	90	FB20-1604 A	2600	240	4.86	1
	60 ÷ 80	30 ÷ 40	110	FB34-1604 A	2600	240	4.86	1
	100	50	125	FB50-1604 A	2600	240	4.86	1
1800	50	20	90	FB20-1804 A	3500	275	5.89	1
	76	30	110	FB30-1804 A	3500	275	5.89	1
	101	40	125	FB40-1804 A	3500	275	5.89	1
2000	125	50	140	FB50-1804 A	3500	275	5.89	1
	62	20	110	FB20-2004 A	4500	300	8.00	1
	94	30	125	FB30-2004 A	4500	300	8.00	1
2350	125	40	140	FB40-2004 A	4500	300	8.00	1
	157	50	160	FB50-2004 A	4500	300	8.00	1
	87	20	125	FB20-2354 A	6000	535	13.0	1
2500	130	30	140	FB30-2354 A	6000	535	13.0	1
	175	40	160	FB40-2354 A	6000	535	13.0	1
	217	50	200	FB50-2354 A	6000	535	13.0	1
3000	98	20	140	FB20-2504 A	8000	--	15.3	1
	147	30	160	FB30-2504 A	8000	--	15.3	1
	196	40	200	FB40-2504 A	8000	--	15.3	1
	245	50	225	FB50-2504 A	8000	--	15.3	1
3000	141	20	160	FB20-3004 A	12000	--	22.5	1
	212	30	200	FB30-3004 A	12000	--	22.5	1
	282	40	225	FB40-3004 A	12000	--	22.5	1
	353	50	250	FB50-3004 A	12000	--	22.5	1

TANK SPECIFICATIONS

MULTI-FUNCTION CONTROL PANEL FOR SWIMMING POOLS

TECHNICAL DATA:

- 1 waterproof metal cabinet (IP 55 rating) fitted with a lock
- 1 external main disconnect switch
- 1 Pilot light
- 1 Daily timer to control pump operation
- 1 230V control circuit fuse.
- Each of our control panels are made of top quality components carefully selected on the basis of their excellent performance data.
- Each filtration motor control is fitted with; 1 adjustable thermo magnetic circuit breaker, 1 contactor, 1 automatic / stop/ manual switch on the front panel.
- Each underwater light control is fitted with; 1 230 W/ 12V transformer in accordance with the standard EN 60.742 and is protected by a thermal magnetic circuit breaker on the primary circuit (315 VA) or on the primary and secondary circuits (700 VA), 1 On/Off switch on the front panel.
- All incoming and outgoing cables are wired to a labelled terminal board
- Control panels are delivered with a wiring and a connection diagram
- Cabinets are delivered with a set of cable glands
- All commercial control panels come with a palm button emergency stop.

