



BLUE STAR

REFRIGERATION SOLUTIONS TO HELP YOUR BUSINESS DO BETTER.





WATER COOLER
AND DISPENSER

WATER COOLER
AND DISPENSER

BLUE STAR STORAGE WATER DISPENSER – PLATINUM SERIES. STYLED WITH ELEGANCE.

Blue Star brings you Platinum Series, a new range of Storage Water Dispenser that gives you water that's hot, cold and normal. You also get models which give you the option of UV and UV+RO purification. No matter what you choose, you get pure water at the temperature you want along with style that adds to your décor.



Technical Specification

	Description	P6080E-SL	P6080UVE-SL	P6080UVR0E-SL
Performance Parameters	Storage Capacity (L)	80	80	80
	Capacity with Comfort Level Water Outlet Temp at 18°C at Rated Condition (L/hr)	60	60	60
	Storage Capacity – Cold	65	65	65
	Storage Capacity – Ambient	15	15	15
	Storage Capacity – Hot	2	2	2
	Total Running Current (A)	7.5	10	12.5
	Total Power (W)	1575	1630	1700
	Thermal Insulation for Tank	PUF	PUF	PUF
	No. of Faucets (Cold/Hot/Plain)	1/1/1	1/1/1	1/1/1
Filtration Stages	No. of Stages for Filter cum Purifier	-	1) Pre-Filtration 2) Pre-Carbon 3) Post-Filtration	1) Pre-Filtration 2) Pre-Carbon 3) Post-Filtration 4) RO 5) Post-Carbon
UV	UV Purification	-	Yes, Last Stage	Yes, Last Stage
RO System	RO Membrane Rating (USD)	-	-	400
	RO Membrane Operating Temperature	-	-	15°C to 45°C
	RO Membrane Flushing	-	-	Every 12 hours
	RO System and Water Cooler Operating Voltage	-	-	220-240 V
Body	Storage Tank Material	SS304	SS304	SS304
	Outer Body Material	Pre Painted Sheet	Pre-Painted Sheet	Pre-Painted Sheet
	Type of Product Construction	Concealed	Concealed	Concealed
	Type of Installation	Indoor	Indoor	Indoor
	Top Lid Type	Hinged	Hinged	Hinged
Dimensions and Net Weight	Dimension (W x D x H) mm	660 x 575 x 1575	660 x 575 x 1575	660 x 575 x 1575
	Net Weight (kg)	58	71	77
	Refrigerant	R134a	R134a	R134a
Colour Option	-	Silver	Silver	Silver

Features



Smart and ergonomical design



UV & UV+RO purification



Cold/Normal Temperature water



Faster cooling



Hot water faucet with Child lock



Eco-friendly refrigerant



LED Indicator



In-situ power saving PUF insulation

BLUE STAR STORAGE WATER COOLER.

COOLS WATER SURPRISINGLY FAST.

Blue Star understands that the consumption of chilled water in places like schools, colleges, offices and other commercial buildings is always high and frequent. Hence a robust water cooler, which cools water super fast is needed.

The storage water coolers range from Blue Star has a rugged and powerful compressor which cools water really fast. It comes with stainless steel body for more durability. With power saving insulation and comprehensive warranty, these coolers are best in terms of value for money. The use of eco-friendly refrigerant also makes them safe for the environment.



Features



Faster cooling



Eco-friendly



In-situ power-saving PUF insulation



Sturdy compressor and trouble free operation



Silent operation



Nationwide Blue Star network for prompt service



Food grade SS tank and body

BLUE STAR STORAGE WATER COOLER.

COOLS WATER SURPRISINGLY FAST.

SDLX series



Stainless steel body

Your water cooler will look new even after years of use. No rusting or corrosion.



Stainless steel tank

For safe drinking water, year after year.



Easy controls

The externally mounted thermostat makes it easy to set water temperature. No need to open service panels.



Speedy drainage

The extra large, stainless steel water tray prevents splashing and ensures fast drainage of water.

NST series



Adjustable cold water thermostat



Sturdy, moulded/flat/extended plastic legs



Stainless steel tank



Auto cut-out



Pre-coated outer body, with front SS panel for better corrosion resistance



Riveted body assembly



Mechanically expanded condenser



Voltage over-load compressor protection



Front panel in stainless steel

Technical Specification Of SDLX Series

Model	Nominal Cooling Capacity (Litres/hr)	Storage Capacity (Litres)	No. of Faucets	Dimensions (mm)			Weight (kg)	Normal Demand (glasses per hr.)	Refrigerant	Current (Amps)
				Width	Depth	Height				
SDLX2020-ET	20	20	1	400	400	1060	29	100	R134a	2
SDLX240	20	40	1	440	440	1185	32	100	R134a	2
SDLX4080B	40	80	2	665	485	1140	44	200	R134a	2
SDLX6080B	60	80	2	665	485	1140	45	300	R134a	2.5
SDLX60120C	60	120	2	755	575	1180	56	400	R134a	2.8
SDLX150150B/C	150	150	2	812	612	1145	66	750	R22	7.5
SDLX200400B/C	170	400	4	1140	770	1490	111	850	R22	9.5

Technical Specification Of NST Series

Model	Nominal Cooling Capacity (Litres/hr)	Storage Capacity (Litres)	No. of Faucets	Dimensions (mm)			Weight (kg)	Normal Demand (glasses per hr.)	Refrigerant	Current (Amps)
				Width	Depth	Height				
NST2020	20	20	1	400	400	990	29	100	R134a	2
NST6080B	60	80	2	665	485	1140	45	300	R134a	2.5
NST6080C	60	80	2	665	485	1140	45	300	R134a	2.5

Technical Specification Of PC (Plain And Cold) Series

Model	Nominal Cooling Capacity (Litres/hr)	Storage Capacity (Litres)	No. of Faucets	Dimensions (mm)			Weight (kg)	Normal Demand (glasses per hr.)	Refrigerant	Current (Amps)
				Width	Depth	Height				
PC240	20	40	1P+1C	440	440	1085	33	100	R134a	2
PC4080B	40	80	1P+1C	665	485	1140	45	200	R134a	2
PC15150-3T	150	150	1P+2C	812	612	1145	67	750	R22	7.5

** No. of glasses as per comfortable range of drinking water

- Cooling capacity as per comfort standards

- All models are suitable for operation on 230 V/1 Ph/50 Hz AC supply

- Specifications, features and colours are subject to change without prior notice, due to continuous product development

BLUE STAR STORAGE WATER COOLER – WARM & COLD.

PERFECTLY DRINKABLE WARM, EVERY SINGLE TIME.

Blue Star's new range of warm and cold storage water coolers gives you a comfort you will love: drinking water at just the right kind of warmth. No mixing hassles anymore. It even maintains optimum temperature during harsh summers and icy winters, making it the perfect choice for those who are health-conscious. All with the backing of our Gold Standard service.



Features



Warm and cold temperature faucets



Speedy Drainage for easy cleaning



Instant warm water dispensing



Eco – friendly



All season water cooler: Switches available to transform warm and cold water to normal



Silent operations



Food grade SS (Stainless Steel) Tank



Sturdy compressor for durability

Technical Specification

Model	Cooling Capacity (Litres/hr)	Storage Capacity (Litres)	No. of Faucets	Dimensions WxDxH (mm)	Weight (kg)	Normal Demand (glasses per hr.)	Refrigerant	Current (Amps)	Water Over Flow (Connections)	Type of Compressor
CW2020	20	20	1W+1C	400x400x990	34	100	R134a	2	1/2 BSP	RECIP
CW2040	20	40	1W+1C	440x440x1085	34	100	R134a	2	1/2 BSP	RECIP
CW4080	40	80	1W+1C	665x485x1140	46	200	R134a	2	1/2 BSP	RECIP
CW150150	150	150	1W+2C	812x612x1145	68	750	R22	7.5	1/2 BSP	ROTARY

BLUE STAR WATER COOLERS WITH IN-BUILT UV PURIFICATION.

PURIFIES COOL WATER JUST BEFORE YOU DRINK IT.



Blue Star is already a leader in the storage water cooler market, and we now bring you storage water coolers with an in-built purification and filtration process. The technology and design are so well put together that they give you last-point purification. This prevents contamination even post the filtration stage and ensures safe drinking water at the faucet. Impure drinking water is one of the main sources of infection, even mild poisoning in many cases. Hence, it is important to build purification processes into the water system.

Features



Electronic Eye

Monitors purification process and stops water flow if the purification is inadequate.



Faster Cooling

Efficient design, including the rectangular tank and forced fin and tube condenser, maximises heat transfer and ensures faster cooling.



Lower Power Consumption

Consumes less power as compared to equivalent models due to its smart design.



High Throughput

Large tank and the overall system designed for high consumption volumes.



Longer Life

Non-corrosive SS outer body ensures longer life, brighter looks and smoother finish, while rugged plastic legs reduce corrosion of base.



Contamination-free Storage

Food grade SS 304 stainless steel inner tank keeps the stored water contamination-free.



Space Saving

Compact design saves precious real estate.



Reliability

Reciprocating compressor can operate under tough ambient conditions for long hours. In case of failure, it can be repaired in most cases thus lowering maintenance costs.



Ease of Service

Thoughtfully designed so that all important components are individually and separately accessible for easy service and maintenance.

PROVEN FILTRATION TECHNIQUES FOR THE PUREST WATER



UV Purification

UV filters, using robust and reliable technology, ensure contamination-free, safe drinking water.



Multiple Stages of Filtration

Besides the UV stage, various other filters ensure clean, odourless, tasty drinking water.



Last-point Purification

Innovative design, using proven last-point UV technology, ensures that filtered water is not exposed to further contamination before delivery at the faucet.

BLUE STAR WATER COOLERS WITH UV PURIFICATION

Ultraviolet (UV) rays are proven to be effective in killing harmful bacteria and microbes that may be present in drinking water. At the same time, the treated water retains all its minerals and salts.

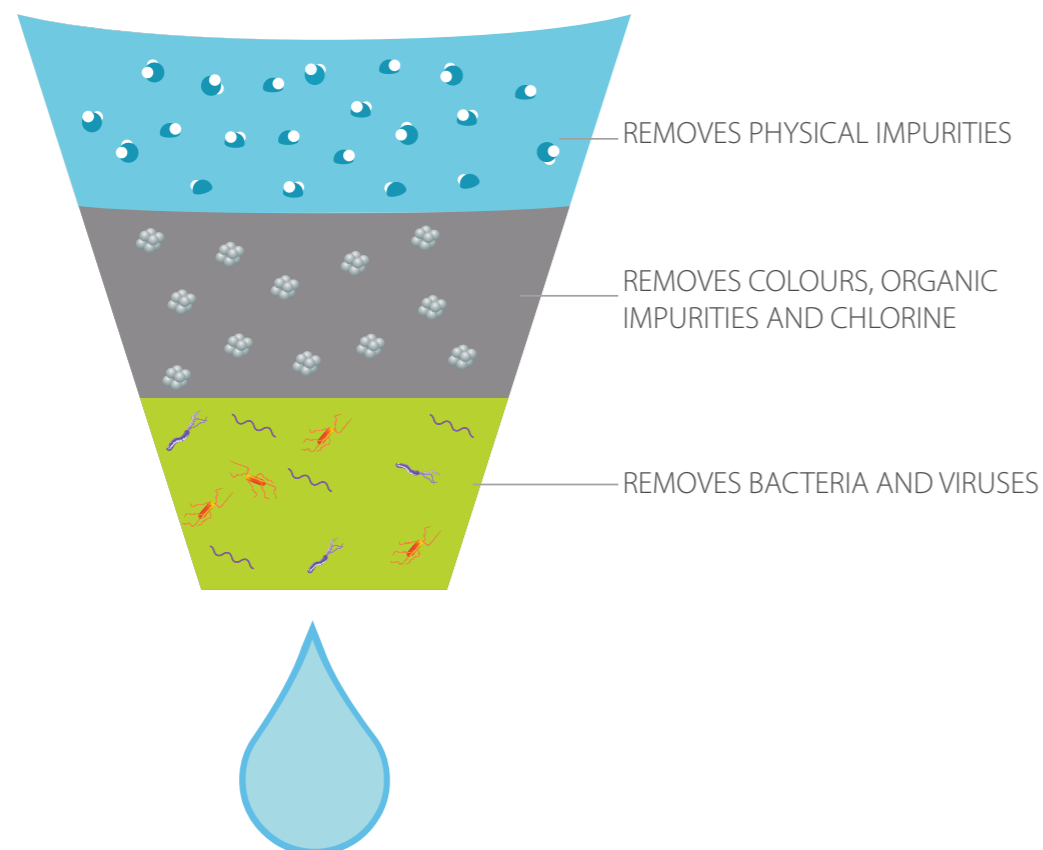
This is why our water coolers use ultraviolet radiation as a pre-treatment to sterilise and disinfect the water before it is available at the faucet.

These coolers also come with a further two-step filtering process that removes physical impurities, colour, organic impurities and chlorine from the water before it is dispensed.

A unique feature of these coolers is the last-point purification that uses UV technology to ensure that the water dispensed remains pure and uncontaminated even during the post-filtration flow.

UNIQUE 3-STAGE PURIFICATION PROCESS

- Unique polypropylene yarn candle to remove physical impurities from input water
- Activated carbon cartridge for removing colour, organic impurities and chlorine
- UV disinfection chamber to disinfect waterborne disease-causing bacteria and viruses



Technical Specification

Storage Water Cooler with UV Purification			
	Description	SWCSDLX6080UVE	SWCNST80120UVE
Performance Parameters	Storage Capacity (up to float valve level)	80 Ltr.	120 Ltr.
	Capacity with Comfort Level Water Outlet Temp at 17°C ± 1°C at Rated Condition	60 LPH	80 LPH
	Running Current In AMPS (max) at Rated Condition	3.2 ± 10%	4 ± 10%
	Power in Watts (max) at Rated Condition	625 ± 10%	825 ± 10%
	Operating Power Supply	230 ± 10% V AC, 50Hz, 1 PH	
	Thermal Insulation for Storage Tank	PUF	
	No. of Faucets	2	3
	No. of Cold Water Faucets	1	2
Filtration Stages	No. of Normal Water Faucets	1	
	No. of Stages	3	
	1st stage of Purification	Sediment filtration	
	2nd stage of Purification	Carbon filtration	
	3rd stage of Purification	UV filtration	
	No. of Purifier Circuit	2	3
	Visual Controls (LEDs)	Yes	
	Cooling on / off Switch	Yes	
UV System	Operating Temperature	15°C to 45°C	
	UV System & Water Cooler Operating Voltage	180 – 250V	
	Minimum Water input Pressure in Kg/mm ²	0.4	
Body	Maximum Water input Pressure in Kg/cm ²	2	
	Storage Tank Material	SS304	
	Front Panel Material	SS304	
Dimensions and Net Weight	Side & Back Panel Material	SS304	Pre Coated Sheet
	Dimensions (W x D x H) mm	660 x 480 x 1355	752 x 572 x 1400
	Net Weight (Kg.)	65	85
Refrigerant	Refrigerant	R134a	

BLUE STAR WATER COOLERS WITH IN-BUILT UV + RO PURIFICATION.

PROVEN FILTRATION TECHNIQUES FOR THE PUREST WATER.



Blue Star is already a leader in the storage water cooler market, and we now bring you storage water coolers with an in-built UV+RO purification. These are proven to be effective in killing harmful bacteria and microbes that may be present in drinking water. At the same time, the treated water retains all its minerals and salts. This is why our water coolers use ultraviolet radiation as a pre-treatment to sterilise and disinfect the water before it is available at the faucet. These coolers also come with a further two-step filtering process that removes physical impurities, colour, organic impurities and chlorine from the water before it is dispensed.

UNBEATABLE FEATURES AND BENEFITS



Reliability

Reciprocating compressor can operate under tough ambient conditions for long hours. And in case of failure, it can be repaired in most cases thus lowering maintenance costs.



Ease of Service

Thoughtfully designed so that all important components are individually and separately accessible for easy service and maintenance.



RO Purification

RO filters using robust and reliable technology ensure contamination-free, safe drinking water.



7 Stages of Filtration

Besides RO, various other filters ensure clean, odourless, tasty and cool drinking water.



Fully Automatic

Starts or stops when the tank is half empty or full.



Faster Cooling

Efficient design, including rectangular tank and forced fin and tube condenser, maximises heat transfer and ensures faster cooling.



Lower Power Consumption

Consumes less power as compared to equivalent models due to its smart design.



High Throughput

Large tank and overall system designed for high consumption volumes.



Longer Life

Non-corrosive SS outer body ensures longer life, brighter look and smoother finish, while rugged plastic legs reduce corrosion of base.

Features



Contamination-free Storage

Food grade SS 304 stainless steel inner tank keeps the storage water contamination-free.



Cold Water Even Through Power Cuts

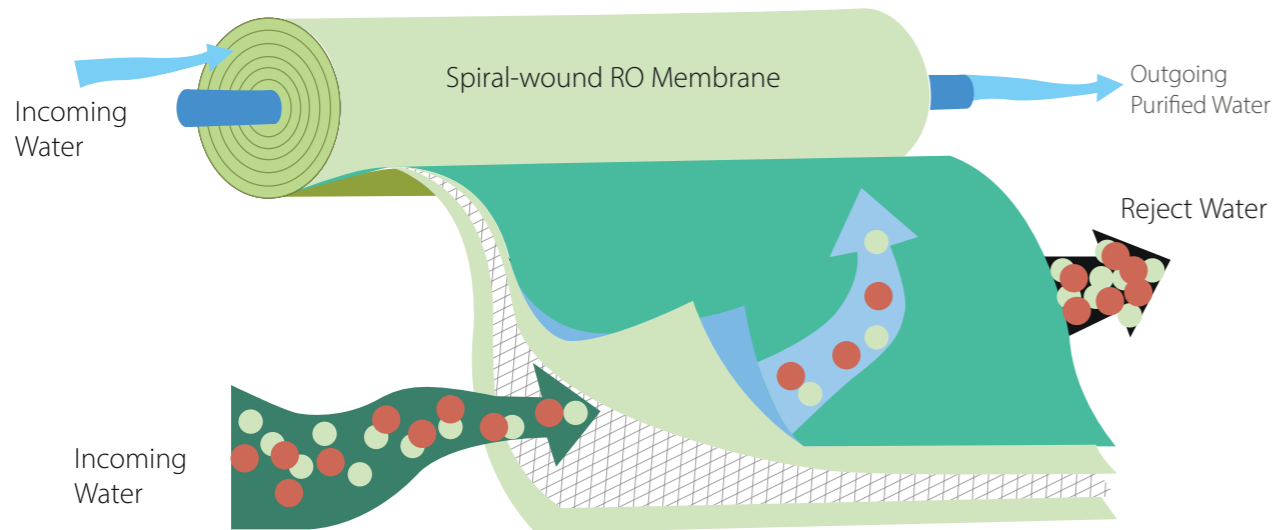
In-situ PUF insulation not only reduces power consumption but ensures that the water remains cool even through long power failures.



Space Saving

Compact design saves precious real estate.

UNIQUE 7-STAGE PURIFICATION PROCESS



- Unique polypropylene yarn candle to remove physical impurities from input water
- Specially treated pre-carbon block for absorbing colour, organic impurities and chlorine
- Anti-scalant filters to prevent deposits over the RO membrane
- The sediment filter traps all the fine sediments present in the input water
- RO membrane filter (porosity of .0001 micron) strains micro-organisms and TDS from the input water
- Post-carbon filter to enhance the taste of purified water
- Nano-silver leaching effectively prevents microbial contamination in the storage tank

Technical Specification

Storage Water Cooler with UV+RO Purification		
	Description	SWCSDLX6080UVR0E
Performance Parameters	Storage Capacity (up to float valve level)	80 Ltr.
	Capacity with Comfort Level Water Outlet Temp at 17°C ± 1°C at Rated Condition	60 LPH
	Running Current In AMPS (max) at Rated Condition	4.5 ± 10%
	Power in Watts (max) at Rated Condition	700 ± 10%
	Operating Power Supply	230 ± 10% V AC, 50Hz, 1 PH
	Thermal Insulation for Storage Tank	PUF
	No. of Faucets	2
	No. of Cold Water Faucets	2
Filtration Stages	No. of Normal Water Faucets	NA
	No. of Stages for Filter cum Purifier	7
	1st stage of Purification	Sediment purification
	2nd stage of Purification	Carbon block purification
	3rd stage of Purification	Anti-scalant purification
	4th stage of Purification	Sediment purification
	5th stage of Purification	Reverse Osmosis membrane purification (2 per circuit)
	6th stage of Purification	Post-carbon block filtration
RO System	7th stage of Purification	Nano-silver leaching filtration
	UV Purification	Yes
	RO Membrane Rating	4 x 75 GPD or equivalent
	% of Purified Water Recovery	25%, 50 LPH
	% Rejection of TDS	75%
	Operating Temperature	15° C to 45° C
Body	RO Membrane Flushing	Auto-flush at every start, every stop and every one hour for 1 minute
	RO System & Water Cooler Operating Voltage	180 – 250V
	Storage Tank Material	SS304
Dimensions and Net Weight	Outer Body Material	SS304
	Type of Product Construction	Concealed
	Type of Installation	Indoor
	Dimensions (W x D x H) mm	660x480x1355
Refrigerant	Net Weight (Kg)	73
	Refrigerant	R134a

BLUE STAR BOTTLED WATER DISPENSER – GA SERIES.

THREE DIFFERENT WATER TEMPERATURES. ONE DISPENSER.

Blue Star Bottled Water Dispensers serve pure and clean water at the temperature you want. Perfect for when you want a hot cup of tea, a refreshing glass of lemonade or a plain glass of water. Apart from being hygienic, these dispensers are very easy to maintain. And are backed by an efficient national sales and service network.



Features



Stainless steel tank for corrosion resistance and better hygiene



Long-lasting plastic front panel and faucets



Conveniently removable drip tray



Tropicalised for efficient cooling even in hot Indian conditions



Low power consumption



Bimetal sensors to ensure protection against overheating



Quiet operation

Technical Specification

Description		Table Top	Floor Mounted	Floor Mounted
Model		BWD3TTGA	BWD3FMCGA	BWD3FMRGA
Performance Parameters	Function	Dispense Hot/Cold/Ambient Water	Dispense Hot/Cold/Ambient Water	Dispense Hot/Cold/Ambient Water
	Display	LED	LED	LED
	Refrigerator Capacity (ltr.)	N.A.	Only Storage Non-refrigerated 15 ltr.	Refrigerated 15 ltr.
	Voltage / Frequency / Phase	230 50 Hz / Single	230 / 50 Hz Single	230V/50 Hz / Single
Features	Cold Tank Specification	SS304 Food Grade	SS304 Food Grade	SS304 Food Grade
	Storage Capacity (ltr.)	3.2 ltr.	3.2 ltr.	3.2 ltr.
	Cooling Capacity (ltr./hr.) at 12°C Discharge	2.5 ltr./hr.	2.5 ltr./hr.	2.5 ltr./hr.
	Power Consumption (Watt) ~ Cooling	120 W	120 W	120 W
	Heating Capacity (ltr./hr.) at 85°C Discharge	5 ltr./hr.	5 ltr./hr.	5 ltr./hr.
	Power Consumption (Watt) ~ Heating	500 W	500 W	500 W
	Faucet Type	Push Type/Child Lock for Hot Tap	Push Type/Child Lock for Hot Tap	Push Type/Child Lock for Hot Tap
Dimensions & Net Weight	Dimension (WXDXH) mm	310 X 345 X 490 mm	310 X 345 X 940 mm	310 X 345 X 940 mm
	Net Weight (kg)	11.6	14.2	16.5
Refrigerant		R134a	R134a	R134a

BLUE STAR BOTTLED WATER DISPENSER – UA SERIES.

HOT, COLD OR NORMAL, AS PER YOUR NEED.



The Blue Star range of bottled water dispensers offer pure water at any temperature you want: hot, cold or normal. Apart from being hygienic, these dispensers are easy to maintain and come with the support of an efficient national sales and service network. The best thing is their price; they are truly affordable. So whether you want water for a cup of hot tea, a glass of refreshing lemonade or just plain water, you can now get it with great ease.

Features



Stainless steel tank for corrosion-resistance and better hygiene



Function indicating LEDs



Child lock for hot water faucet



Quiet operation



Conveniently removable drip tray



Tropicalised for efficient cooling in harsh Indian conditions



Sturdy compressor for trouble-free operation



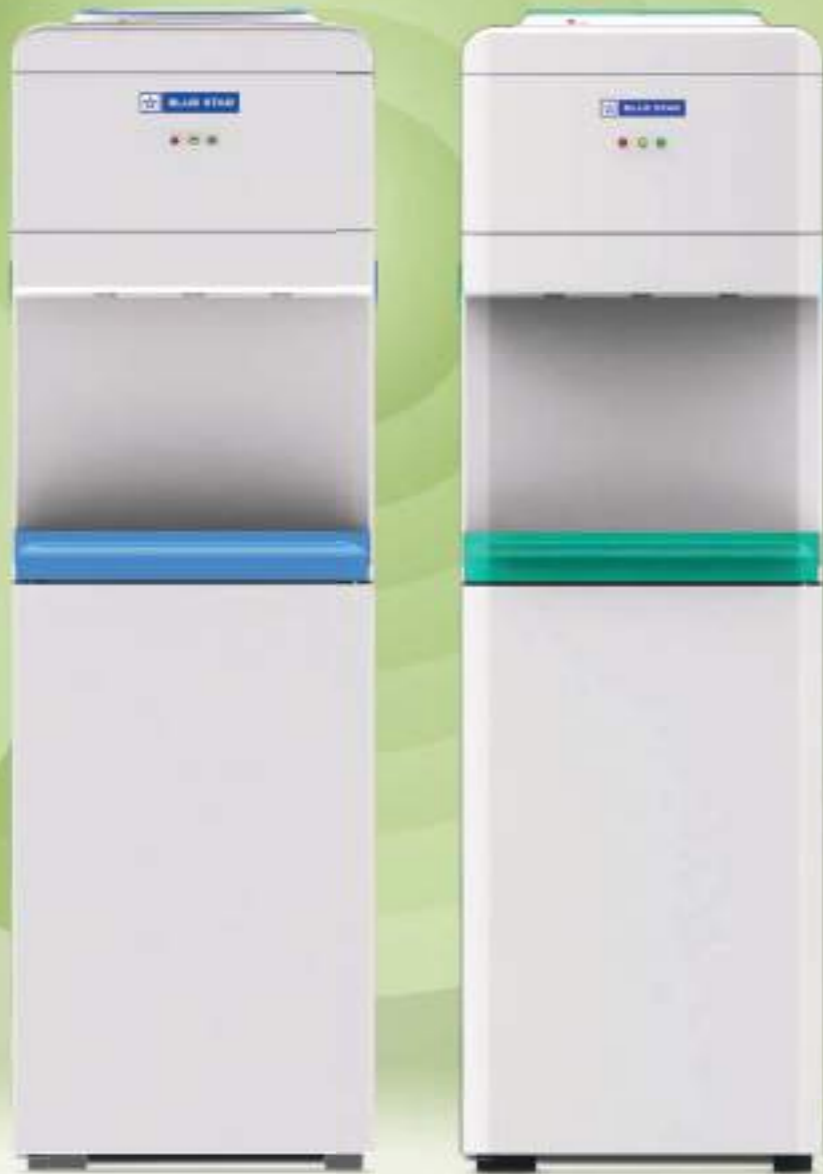
Eco-friendly refrigerant (R134a)

Technical Specification

Model Type	BWD3TTUA	BWD3FMUA	BWD3FMCUA	BWD3FMRUA
Display	LED	LED	LED	LED
Refrigerator/ Cabinet Capacity (Ltr.)	NA	NA	20 Ltr	20 Ltr
Voltage / Frequency / Phase	230V / 50Hz 1Ph	230V / 50Hz 1Ph	230V / 50Hz 1Ph	230V / 50Hz / 1Ph
Tank Specification	SS 304 Food Grade	SS 304 Food Grade	SS 304 Food Grade	SS 304 Food Grade
Cooling Storage Capacity (Ltr.)	3	3	3	3
Cooling Capacity (Ltr. / Hour)	2.5	2.5	2.5	2.5
Power Consumption (Watt) – Cooling	120 W	120 W	120 W	120 W
Hot Tank Storage Capacity (Ltr.)	0.9	0.9	0.9	0.9
Heating Capacity (Ltr. Hour)	5	5	5	5
Power Consumption (Watt) Heating	580 W	580 W	580 W	580 W
Drip Tray	Yes	Yes	Yes	Yes
Faucet Type	Push Type/Child Lock for Hot Tap	Push Type/Child Lock for Hot Tap	Push Type/Child Lock for Hot Tap	Push Type/Child Lock for Hot Tap
No. of Faucets	3	3	3	3
Refrigerant	R134a	R134a	R134a	R134a
Dimensions (WxDxH)mm	320 x 390 x 510	320 x 360 x 1000	320 x 360 x 1000	320 x 390 x 1000
Net Weight (Kg)	12.2	16.5	16.5	17.5
Body Colour	White	White	White	White

BLUE STAR BOTTLED WATER DISPENSER – ECO SERIES.

ABSOLUTELY LIGHT ON YOUR FINANCES.



The Eco model of bottled water dispenser is the lowest priced and can be customised to match the colour of your brand. This will help increase your brand recall among your customers. It comes with three faucets for dispensing hot, cold, and normal water. The water dispenser is hygienic and easy to maintain and is easy on your pockets. It is backed up by our gold standard service network that is present across India.

Features



Durable & long lasting



Customised colour options as per the brand's choice



Dispenses hot, cold, and normal water



Low power consumption



Stainless steel tank for corrosion resistance



Conveniently removable drip tray



Tropicalised for efficient cooling even in hot Indian conditions



Quiet operations

Technical Specification

Model	BWD3FMGECO
Type	Dispenses Hot/ Cold/ Ambient water
Display	LED
Voltage / Frequency / Phase	230V / 50Hz / 1Ph
Tank Specification	SS 304 Food Grade
Cooling Storage Capacity (Ltr.)	3.2
Cooling Capacity (Ltr. / Hour) at 12°C Discharge	2.5
Power Consumption (Watt) ~ Cooling	120
Hot tank Storage Capacity (Ltr.)	0.9
Heating Capacity (Ltr. / Hour) at 83°C Discharge	5
Power Consumption (Watt) ~ Heating	580
Drip tray	Yes
Faucet Type	Push Type/Child Lock for Hot Tap
No. of Faucets	3
Refrigerant	R134a
Dimensions (W x D x H) mm	270 x 310 x 870
Net weight (Kg)	11
Body Colour	White

BLUE STAR BOTTOM-LOADING WATER DISPENSER.

ENDS THE STRUGGLE ONCE AND FOR ALL.



Lifting heavy water cans every time the water dispenser needs refilling is a bother no matter who does it. The new Blue Star Bottom-Loading Water Dispensers offer convenient loading where the can may be effortlessly slid into the slot. Apart from this convenience, these dispensers are also stylish and compact, making them the perfect match for your interiors.



Features



Bottom-loading design



Child safety lock



Get water at hot, cold and room temperature



High-efficiency compressor



Durable stainless steel water tank



Space-saving and minimalist design

Technical Specification

DESCRIPTION	PERFORMANCE PARAMETERS	COOLING FEATURES			HEATING FEATURES			OTHER FEATURES			DIMENSIONS AND NET WEIGHT	
		Cooling Storage Capacity (Ltrs.)	Cooling Capacity (Ltr./Hour) at 120C Discharge	Power Consumption (Watt)	Hot Tank Storage Capacity (Ltrs.)	Heating Capacity (Ltr./Hour) at 830C Discharge	Power Consumption (Watt)	Faucet Type	No. of Faucets	Refrigerant	Dimensions (WxDxH)	Net Weight (Kg)
Model	Tank Specification											
BDHPCF1	SS 304 Food Grade	1.5	2	90W	1.00	4	420	Push Type	1	R134a	310x360 x1040	17