

## Technical Specifications for SDLX-B 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) | Water Over Flow (Connections) | Type of Compressor | Panel Material |
|-------------|--------------------------------------|---------------------------|----------------|-----------------|-------|--------|-------------|---------------------------------|-------------|----------------|-------------------------------|--------------------|----------------|
|             |                                      |                           |                | Width           | Depth | Height |             |                                 |             |                |                               |                    |                |
| SDLX2020-ET | 20                                   | 20                        | 1              | 400             | 400   | 1060   | 29          | 100                             | R134a       | 2              | 1/2 BSP                       | RECIP              | SS-304         |
| SDLX240     | 20                                   | 40                        | 2              | 440             | 440   | 1185   | 32          | 100                             | R134a       | 2              | 1/2 BSP                       | RECIP              | SS-304         |
| SDLX4080B   | 40                                   | 80                        | 2              | 665             | 485   | 1210   | 44          | 200                             | R134a       | 2              | 1/2 BSP                       | RECIP              | SS-304         |
| SDLX6080B   | 60                                   | 80                        | 2              | 665             | 485   | 1210   | 45          | 300                             | R134a       | 2.5            | 1/2 BSP                       | RECIP              | SS-304         |
| SDLX80120B  | 80                                   | 120                       | 2              | 755             | 575   | 1240   | 56          | 400                             | R134a       | 2.8            | 1/2 BSP                       | RECIP              | SS-304         |
| SDLX150150B | 150                                  | 150                       | 2              | 812             | 612   | 1210   | 65          | 750                             | R22         | 5.5            | 1/2 BSP                       | RECIP              | SS-304         |
| SDLX200400B | 170                                  | 380                       | 4              | 1140            | 770   | 1500   | 110         | 850                             | R22         | 5.7            | 1/2 BSP                       | RECIP              | SS-304         |

## Technical Specifications for SDLX-C 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) | Water Over Flow (Connections) | Type of Compressor | Panel Material |
|-------------|--------------------------------------|---------------------------|----------------|-----------------|-------|--------|-------------|---------------------------------|-------------|----------------|-------------------------------|--------------------|----------------|
|             |                                      |                           |                | Width           | Depth | Height |             |                                 |             |                |                               |                    |                |
| SDLX2020C   | 20                                   | 20                        | 1              | 400             | 400   | 1060   | 29          | 100                             | R134a       | 2              | 1/2 BSP                       | RECIP              | SS-202         |
| SDLX2040C   | 20                                   | 40                        | 2              | 440             | 440   | 1185   | 32          | 100                             | R134a       | 2              | 1/2 BSP                       | RECIP              | SS-202         |
| SDLX4080C   | 40                                   | 80                        | 2              | 665             | 485   | 1210   | 44          | 200                             | R134a       | 2              | 1/2 BSP                       | RECIP              | SS-202         |
| SDLX6080C   | 60                                   | 80                        | 2              | 665             | 485   | 1210   | 45          | 300                             | R134a       | 2.5            | 1/2 BSP                       | RECIP              | SS-202         |
| SDLX80120C  | 80                                   | 120                       | 2              | 755             | 575   | 1240   | 56          | 400                             | R134a       | 2.8            | 1/2 BSP                       | RECIP              | SS-202         |
| SDLX150150C | 150                                  | 150                       | 2              | 812             | 612   | 1210   | 66          | 750                             | R22         | 7.5            | 1/2 BSP                       | RECIP              | SS-202         |

## Technical Specifications for PC (Plain & 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) | Water Over Flow (Connections) | Type of Compressor |
|--------------|--------------------------------------|---------------------------|----------------|-----------------|-------|--------|-------------|-----------------------------------|-------------|----------------|-------------------------------|--------------------|
|              |                                      |                           |                | Width           | Depth | Height |             |                                   |             |                |                               |                    |
| PC240        | 20                                   | 40                        | 1P+1C          | 440             | 440   | 1185   | 33          | 100                               | R134a       | 2.0            | 1/2 BSP                       | RECIP              |
| PC4080B      | 40                                   | 80                        | 1P+1C          | 665             | 485   | 1210   | 45          | 200                               | R134a       | 2.0            | 1/2 BSP                       | RECIP              |
| PC150150B-3T | 150                                  | 150                       | 1P+2C          | 812             | 612   | 1210   | 67          | 750                               | R22         | 7.5            | 1/2 BSP                       | ROTARY             |

## Technical Specifications for 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) | Water Over Flow (Connections) | Type of Compressor |
|-----------|--------------------------------------|---------------------------|----------------|-----------------|-------|--------|-------------|---------------------------------|-------------|----------------|-------------------------------|--------------------|
|           |                                      |                           |                | Width           | Depth | Height |             |                                 |             |                |                               |                    |
| NST2020   | 20                                   | 20                        | 1              | 400             | 400   | 1060   | 29          | 100                             | R134a       | 2              | 1/2 BSP                       | RECIP              |
| NST6080B  | 60                                   | 80                        | 2              | 665             | 485   | 1210   | 45          | 300                             | R134a       | 2.5            | 1/2 BSP                       | RECIP              |
| NST80120B | 80                                   | 120                       | 2              | 755             | 575   | 1240   | 56          | 400                             | R134a       | 2.8            | 1/2 BSP                       | RECIP              |
| NST170150 | 170                                  | 150                       | 2              | 812             | 612   | 1210   | 75          | 750                             | R22         | 9.1            | 1/2 BSP                       | ROTARY             |

\*\* 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



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# Water Coolers

Cools water surprisingly fast.












Blue Star is India's leading air conditioning and commercial refrigeration company with over seven decades of expertise in providing expert cooling solutions.

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 range of storage water coolers from Blue Star has a rugged and powerful compressor which cools water really fast. It comes with an all-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.

## Unmatched Features of Blue Star Water Coolers

- |   |  |
|---|--|
|  <b>Faster cooling</b>                               |  <b>Silent operation</b>                                |
|  <b>Eco-friendly</b>                                 |  <b>Nationwide Blue Star network for prompt service</b> |
|  <b>In-situ power-saving PUF insulation</b>          |  <b>Food grade SS tank and body</b>                     |
|  <b>Sturdy compressor and trouble free operation</b> |  |






## Other Highlights

### SDLX-B series

-  **Stainless steel body**  
Your water cooler will look new even after years of use. No rusting, no 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**
-  **Seam welded stainless steel tank**
-  **Pre-coated outer body for better corrosion resistance**
-  **Mechanically expanded condenser**
-  **Front panel in stainless steel**
-  **Sturdy, moulded / flat / extended plastic legs**
-  **Auto cut-out**
-  **Riveted body assembly**
-  **Voltage over-load compressor protection**

