



BLUE STAR



PACKAGED ACs AND DUCTED SPLITS  
NOTHING COMES CLOSE TO THEIR COOLING.  
OR THEIR WIDE RANGE.





With more than seven decades of experience in air conditioning, over a million tons installed and over 500 trained and dedicated dealers across the country, Blue Star has been the undisputed market leader in ducted systems, in India.

Blue Star's leadership has not been limited to sales, service, reach and range alone. The company has driven major technological innovations in the field, resulting in unique products being introduced into the market over the past decades.

Blue Star was the first to introduce scroll technology into ducted systems over a decade ago. Then came the HiSen and HiPer Packaged ACs which were designed to cater specifically to high sensible heat and high ambient applications such as IT Parks and server banks. Blue Star also pioneered the HiPer Green Packaged unit for use in green building applications.

Blue Star has wide range of air cooled and water cooled floor/ceiling mounted ductable ACs with various refrigerant options to suit customer needs.

## SALIENT FEATURES



Highly efficient units with scroll compressors



Designed to work effectively even in ambient temperatures, as high as 50°C



Compatible with R410A eco-friendly refrigerant



Robust and reliable



Aesthetically superior



Service-friendly design

## THE DUCTED SYSTEMS RANGE

### Air Cooled Packaged ACs

Blue Star is a pioneer in the manufacturing of floor-mounted Packaged ACs for over three decades now. These systems are popular in commercial applications due to their distinct advantages of service-friendliness and extended ducting capabilities.

In this range, the floor-mounted indoor unit houses the DIDW blower, coil, filters and compressor, while the outdoor unit houses the high-efficiency condenser and new-design propeller fan. The strategic design, which places the compressors in the proximity of the evaporator in the indoor unit, further enhances the efficiency of this system.



### Water Cooled Packaged ACs

Where water is available in plenty, Blue Star's water cooled Packaged ACs offer higher efficiency than air cooled systems since water is a superior cooling medium compared to air. These systems come pre-charged and the unit comprises of the filter, blower, evaporator, compressor and water cooled condenser. These water cooled systems offer both higher efficiency as well as lower power consumption compared to air cooled systems.



### Air Cooled Ductable Splits

Where floor space is scarce but the AC unit can be housed above the false ceiling, ducted splits are the best choice. The indoor unit houses the evaporator, DIDW blower and filter in a compact powder-coated sheet metal unit, while the outdoor unit houses the compressor, the condenser and the new-design propeller fan.



### Water Cooled Ductable Split Units:

It is one more innovation by Blue Star. Water cooled ducted units are very much suitable for shopping malls, office complex, serviced apartments, industrial air conditioning, any application with multiple tenants. The advantages are:



1. Independent control and power billing in multi tenant premises.
2. Units can be mounted within the tenant's place.
3. Investment can be in phased manner, no need to lock capital.
4. Aesthetically better as outdoor unit is not exposed unlike air cooled systems. Also refrigerant pipe limitation is overcome as condensing unit need not be kept in open space and can be mounted near IDU within the building.

5. New DSW-mini series units are available in smaller capacities: 1 TR, 1.5 TR, 2 TR, 2.5 TR.







# PRODUCT LINE-UP

## Air Cooled

| Appearance  | Type  | 3 TR | 4.3 TR | 5.5 TR | 8.5 TR | 11 TR | 16.5 TR | 22 TR |
|---|---|------|--------|--------|--------|-------|---------|-------|
|  | Air Cooled Ducted Split Air Conditioners with R410A | ■    | ■      | ■      | ■      | ■     | ■       | ■     |
|  | Air Cooled Packaged Air Conditioners with R410A     | ■    | ■      | ■      | ■      | ■     | ■       | ■     |

## Water Cooled

| Appearance  | Type   | 1 TR | 1.5 TR | 2 TR | 2.5 TR |
|---|--|------|--------|------|--------|
|   | DSW - Mini Series Condensing Unit with R410A | ■    | ■      | ■    | ■      |
| DSW - Mini series - Indoor Units  |  |      |        |      |        |
|  | Hi-Wall                                      | ■    | ■      | ■    |        |
|  | Concealed Type                               | ■    | ■      | ■    | ■      |

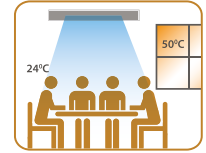
| Appearance  | Type                                     | 3 TR | 5.5 TR | 8.75 TR | 11 TR | 16.5 TR |
|---|--|------|--------|---------|-------|---------|
|  | Ducted Split Air Conditioner with R410A` | ■    | ■      | ■       | ■     |         |
|  | Packaged Air Conditioners with R410A     |      | ■      |         | ■     | ■       |

# FEATURES

50°C

## Operation at Higher Ambients

The condenser in this new series of ducted systems is designed to operate effectively at higher ambient temperatures, up to 50°C. ensuring efficient cooling even in the harsh summer months, without tripping.



## Lower Noise Levels

The outdoor units of these ducted systems are fitted with bird-wing design, high-efficiency fans. This lowers noise levels significantly.



## Lower Running Cost

The high-efficiency fan used in these systems are specially designed blades that offer better air flow. This, along with more coil face area, helps in reducing the condensing temperature, and thereby lowering power consumption and running cost.



## Service-friendly Design

The design of the outdoor unit in the ducted systems range is such that it offers easy access to the compressors and the control panel on the side. And the fan motor assembly on the front panel is easily removable for repair. The condenser coil is much easier to clean.



## Scroll Compressor-driven

Due to their inherent design characteristics, scroll compressors have very high volumetric efficiency. They are ideal for air conditioning applications where the compression ratio is not very high. All Blue Star Packaged ACs and Ducted Splits use scroll compressors.



## Intelligent Microprocessor Controller

All units are controlled by microprocessor-based controllers with the following features:

- Seven-segment LCD display
- Auto restart after power failure
- Fault display
- Run-time equalisation
- Non volatile memory
- Touch-key on/off switch
- Single-phasing and phase reversal protection
- Time delay for compressor operation
- Accurate temp. control +/- 1°C
- Provision for fire alarm input



## Blue Fin Condenser and Corrosion-resistant Body

All units have special blue fins and are made of galvanised sheets, which are powder-coated after fabrication, making them corrosion-resistant while looking elegant, improving overall life of the system.



## Wide Voltage Range of Operation

The ducted systems can function across a wide voltage range of 360-440V, making them a rare breed.



Wide voltage range



#### Multi-compressor Advantage

Most of these ducted systems use more than one compressor. This gives them the advantage of high part-load efficiencies, since the entire evaporator surface is available to the system even during part-load conditions.



#### Run-time Equalisation

The intelligent controller ensures that all compressors (in multi-compressor units) run for equal number of hours, thus ensuring equal wear.



#### Hydrophilic Coating

The aluminium fins used on the evaporator coil have a hydrophilic coating. This coating helps retain the moisture on the fins from where they drain to the bottom by gravity. This helps reduce the moisture carry-over with the supply air.



#### EPE Insulation

The evaporator section of the indoor unit is insulated using fire-retardant EPE insulation. This reduces loss of cooling.



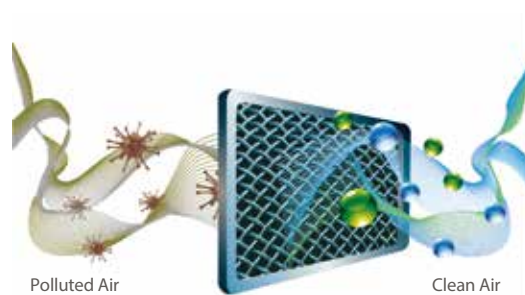
#### DIDW Blower Design

These systems use advanced DIDW type centrifugal blowers with forward curved blades, which offer higher air throw.



#### Efficient Air Filters

Air filters made of non-woven polyester media enclosed in HDPE mesh are provided. These are efficient and can be cleaned easily.





## ADVANTAGE BLUE STAR

### **Seven Decades of Expertise**

Blue Star with over 7 decades of experience in air-conditioning field is the undisputed market leader in ducted systems.

### **State of the art Production Facilities**

Blue has 7 world-class manufacturing facilities across the country to produce various HVAC products starting from small room ACs to big Chillers. These factories are equipped with the latest automated machine tools, experienced engineers and quality control system. Blue Star has an experienced R&D team to develop world class products for its customers.

### **Cooling Solutions Made Easy**

Blue Star's engineers offer right optimal air-conditioning solutions for various air-conditioning needs of customers. It starts from cooling load calculations to well designed air-distribution systems and equipment layouts before starting the project.

### **Superior Project Management**

Air-conditioning of commercial spaces require meticulous planning and timely execution as it involves coordination with architects, interior designers, consultants and various other professional agencies. Blue Star with its well trained dealers offer solution for quality and timely execution of air-conditioning projects for various applications.

### **After Sales Support**

Blue Star provides after sales service through offices spread across 17 cities. There is a network of well trained dealers across the country to take care of customers' service needs. With well networked and well trained service personal able to reach customer place with very short notice period, customers can enjoy air-conditioning without any interruption.



## Air Cooled Ducted Split Air Conditioners - R3 Series

| DESCRIPTION              | UNITS  | DSA361R3                | DSA522R3                | DSA661R3                        | DSA1021R3    | DSA1321R3    | DSA1982R3        | DSA2642R3       |              |              |
|--------------------------|--|-------------------------|-------------------------|---------------------------------|--------------|--------------|------------------|-----------------|--------------|--------------|
| Nominal Cooling Capacity | TR   | 3                       | 4.3                     | 5.5                             | 8.5          | 11           | 16.5             | 22              |              |              |
|                          | Btu/Hr   | 36000                   | 52000                   | 66000                           | 102000       | 132000       | 198000           | 264000          |              |              |
|                          | K.Cal/Hr   | 9070                    | 13000                   | 16630                           | 25704        | 33264        | 49900            | 66528           |              |              |
| Refrigerant              | R 410A   |                         |                         |                                 |              |              |                  |                 |              |              |
| Power supply (AC)        | V/Ph/Hz  | 380/420V, 3 ph, 50Hz    | 230V,Single Ph, 50Hz AC | 380/ 420 V, 3 ph, 50Hz          |              |              |                  |                 |              |              |
| External Finish          | Pure Polyester Power Coated GI Steel Housing           |                         |                         |                                 |              |              |                  |                 |              |              |
| <b>Indoor Unit</b>       |  |                         |                         |                                 |              |              |                  |                 |              |              |
| Dimensions (WXDXH)       | mm   | 886 X 570 X 357         | 1245X730X310            | 1138X630X 482                   | 1484X630X482 | 1839X630X482 | 2035X1085X552    | 2112X1003X864   |              |              |
| Power supply             | V/Ph/Hz  | 230V,Single Ph, 50Hz AC |                         |                                 |              |              |                  |                 |              |              |
| Type of Blower           | Centrifugal Forward Curved, Double Inlet, Double Width |                         |                         |                                 |              |              |                  |                 |              |              |
| Nominal Air Flow         | CMH  | 3040                    | 2900                    | 3740                            | 5780         | 7480         | 11560            | 14960           |              |              |
|                          | CFM  | 1200                    | 1700                    | 2200                            | 3400         | 4400         | 6800             | 8800            |              |              |
| Air Filter               | Non Woven Polyester Media Enclosed by HDPE Mesh        |                         |                         |                                 |              |              |                  |                 |              |              |
| Controller               | Microprocessor based with LCD Display                  |                         |                         |                                 |              |              |                  |                 |              |              |
| Net Weight               | kg.  | 50                      | 56                      | 55                              | 75           | 90           | 150              | 210             |              |              |
| <b>Outdoor Unit</b>      |  |                         |                         |                                 |              |              |                  |                 |              |              |
| Dimensions (WXDXH)       | mm   | 1020X416X652            | 1020X416X925            | 1020X416X925                    | 1320X416X925 | 1437X622X919 | 1437X622X919     | 1020X416X925    | 1437X622X919 | 1437X622X919 |
| Quantity per unit        | No.  | 1                       | 1                       | 1                               | 1            | 1            | 2 (11TR + 5.5TR) | 2 (11TR + 11TR) |              |              |
| Compressor Type          | Rotary Type  |                         |                         | Hermetically Sealed Scroll Type |              |              |                  |                 |              |              |
| No. of Compressor/ODU    |  | 1                       | 2                       | 1                               | 1            | 1            | 1                | 1               |              |              |
| Power Supply (AC)        | V/Ph/Hz  | 380/420V, 3 Ph, 50HZ    | 230V,Single Ph, 50Hz AC | 380/ 420 V, 3 ph, 50Hz          |              |              |                  |                 |              |              |
| Condenser Type           | Air Cooled Fin and Tube Heat Exchanger                 |                         |                         |                                 |              |              |                  |                 |              |              |
| Condenser Fan Type       | Propeller Type   |                         |                         |                                 |              |              |                  |                 |              |              |
| Net Weight               | kg   | 80                      | 90                      | 90                              | 150          | 190          | 190              | 90              | 190          | 190          |

Specifications are subject to change without any notice.

## Air Cooled Packaged Air Conditioners - R3 Series

| DESCRIPTION               | UNITS  | DPA661R3                           | DPA1021R3         | DPA1321R3         | DPA1982R3         | DPA2642R3         |                  |                  |
|---------------------------|--|------------------------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|
| Nominal Cooling Capacity  | TR   | 5.5                                | 8.5               | 11                | 16.5              | 22                |                  |                  |
|                           | Btu/Hr   | 66000                              | 102000            | 132000            | 198000            | 264000            |                  |                  |
|                           | K.Cal/Hr   | 16630                              | 25704             | 33264             | 49900             | 66528             |                  |                  |
| Refrigerant               | R410A  |                                    |                   |                   |                   |                   |                  |                  |
| Power supply              | V/Ph/Hz  | 380/ 420 V, 3 ph, 50Hz, AC Supply  |                   |                   |                   |                   |                  |                  |
| External Finish           | Pure Polyester Power Coated GI Steel Housing           |                                    |                   |                   |                   |                   |                  |                  |
| <b>Indoor Unit</b>        |  |                                    |                   |                   |                   |                   |                  |                  |
| Dimensions (WXDXH)        | mm   | 900 X 660 X 1700                   | 1160 X 660 X 1700 | 1160 X 660 X 1700 | 1500 X 748 X 1750 | 1500 X 930 X 1950 |                  |                  |
| Power supply              | V/Ph/Hz  | 380/420 V , 3 Ph, 50 Hz, AC Supply |                   |                   |                   |                   |                  |                  |
| Type of Blower            | Centrifugal forward curved, Double inlet, Double width |                                    |                   |                   |                   |                   |                  |                  |
| Nominal Air Flow          | CMH  | 3740                               | 5950              | 7475              | 11215             | 14960             |                  |                  |
|                           | CFM  | 2200                               | 3500              | 4400              | 6600              | 8800              |                  |                  |
| Air Filter                | Non Woven Polyester Media Enclosed by HDPE Mesh        |                                    |                   |                   |                   |                   |                  |                  |
| Controller                | Microprocessor based with LCD Display                  |                                    |                   |                   |                   |                   |                  |                  |
| Compressor Type           | Hermetically Sealed Scroll Type                        |                                    |                   |                   |                   |                   |                  |                  |
| No. of Compressor         |  | 1                                  | 1                 | 1                 | 1+1               | 1+1               |                  |                  |
| Net Weight                | kg.  | 195                                | 250               | 270               | 440               | 500               |                  |                  |
| <b>Outdoor Unit</b>       |  |                                    |                   |                   |                   |                   |                  |                  |
| Quantity per unit         | No.  | 1                                  | 1                 | 1                 | 2 (11TR + 5.5TR)  | 2 (11TR + 11TR)   |                  |                  |
| Dimensions (WXDXH)        | mm   | 1020 X 416 X 925                   | 1320 X 416 X 925  | 1437 X 622 X 919  | 1437 X 622 X 919  | 1020 X 416 X 925  | 1437 X 622 X 919 | 1437 X 622 X 919 |
| Power Supply to motor(AC) | V/Ph/Hz  | 230V, 1 ph, 50Hz                   | 415 V, 3 ph, 50Hz | 230V, 1 ph, 50Hz  |                   |                   |                  |                  |
| Condenser Type            | Air cooled Fin and Tube Heat Exchanger                 |                                    |                   |                   |                   |                   |                  |                  |
| Condenser Fan Type        | Propeller Type   |                                    |                   |                   |                   |                   |                  |                  |
| Net Weight                | kg   | 50                                 | 65                | 130               | 130               | 50                | 130              | 130              |

Specifications are subject to change without any notice.

## Water-Cooled Ducted Split Air Conditioners- R3 Series

| DESCRIPTION                         | UNITS    | DSW361R3   | DSW661R3                   | DSW1322R3    |
|-------------------------------------|----------|--|----------------------------|--------------|
| Nominal Cooling Capacity            | TR       | 3  | 5.5                        | 11           |
|                                     | Btu/Hr   | 36,000   | 66,000                     | 1,32,000     |
|                                     | K.Cal/Hr | 9,072  | 16,630                     | 33,264       |
| Refrigerant                         |          | R 410A   |                            |              |
| Power supply                        | V/Ph/Hz  | 380/ 420 V, 3 ph, 50Hz, AC Supply                      |                            |              |
| External Finish                     |          | Pure Polyester Power Coated GI Steel Housing           |                            |              |
| <b>Indoor Unit</b>                  |          |  |                            |              |
| Dimensions (WXDXH)                  | mm       | 886X570X357  | 1138X630X 485              | 1839X630X485 |
| Power supply                        | V/Ph/Hz  | 230V, Single Ph, 50Hz AC                               |                            |              |
| Type of Blower                      |          | Centrifugal Forward Curved, Double Inlet, Double Width |                            |              |
| Nominal Air Flow                    | CMH      | 2040   | 3740                       | 7480         |
|                                     | CFM      | 1200   | 2200                       | 4400         |
| Air Filter                          |          | Non Woven Polyester Media Enclosed by HDPE Mesh        |                            |              |
| Controller                          |          | Microprocessor based with LCD Display                  |                            |              |
| Net Weight                          | kg.      | 50   | 55                         | 90           |
| <b>Condensing Unit</b>              |          |  |                            |              |
| Quantity per unit                   | No.      | 1  | 1                          | 1            |
| Compressor Type                     |          | Hermetically sealed Rotary                             | Hermetically Sealed Scroll |              |
| No. of Compressors                  |          | 1  | 1                          | 2            |
| Dimensions (WXDXH)                  | mm       | 666X640X521  | 666X640X521                | 1056X640X521 |
| Power Supply                        | V/Ph/Hz  | 380/ 420 V, 3 ph, 50Hz, AC Supply                      |                            |              |
| Condenser Type                      |          | Water Cooled- Shell & Tube                             |                            |              |
| Cooling water required at 32 deg. C | USGPM    | 12   | 20                         | 40           |
| Net Weight                          | kg       | 120  | 149                        | 200          |

## Water-Cooled Packaged Air Conditioners- R3 Series

| DESCRIPTION                         | UNITS    | DPW661R3   | DPW1322R3     | DPW1982R3     |
|-------------------------------------|----------|--|---------------|---------------|
| Nominal Cooling Capacity            | TR       | 5.5  | 11            | 16.5          |
|                                     | Btu/Hr   | 66,000   | 1,32,000      | 1,98,000      |
|                                     | K.Cal/Hr | 16,630   | 33,264        | 49,890        |
| Refrigerant                         |          | R 410A   |               |               |
| Power supply                        | V/Ph/Hz  | 380/ 420 V, 3 ph, 50Hz, AC Supply                      |               |               |
| External Finish                     |          | Pure Polyester Power Coated GI Steel Housing           |               |               |
| Dimensions (WXDXH)                  | mm       | 900X600X1700   | 1160X660X1700 | 1500X750X1750 |
| Type of Blower                      |          | Centrifugal Forward Curved, Double Inlet, Double Width |               |               |
| Nominal Air Flow                    | CMH      | 3740   | 7480          | 11210         |
|                                     | CFM      | 2200   | 4400          | 6600          |
| Air Filter                          |          | Non Woven Polyester Media Enclosed by HDPE Mesh        |               |               |
| Controller                          |          | Microprocessor based with LCD Display                  |               |               |
| Compressor Type                     |          | Hermetically Sealed Scroll                             |               |               |
| Condenser Type                      |          | Water Cooled- Shell & Tube                             |               |               |
| Cooling water required at 32 deg. C | USGPM    | 20   | 40            | 60            |
| Net Weight                          | kg       | 240  | 405           | 605           |

## Water Cooled Mini Series - Condensing Units

| DESCRIPTION                         | UNITS                                     | DSW121R3-O      | DSW181R3-O      | DSW241R3-O      | DSW301R3-O      |
|-------------------------------------|---|-----------------|-----------------|-----------------|-----------------|
| Capacity                            | TR  | 1               | 1.5             | 2               | 2.5             |
|                                     | Btu/Hr                                    | 12000           | 18000           | 24000           | 30000           |
| External Finish                     | Pure Polyester Powder Coated GI Steel     |                 |                 |                 |                 |
| Refrigerant                         | R410A                                     |                 |                 |                 |                 |
| Dimensions W x D x H                | (mm)                                      | 750 X 425 X 430 | 750 X 425 X 430 | 750 X 425 X 430 | 750 X 425 X 430 |
| Net Weight                          | kg  | 59              | 67              | 68              | 70              |
| Sound Level                         | dB (A)                                    | 52              | 52              | 54              | 55              |
| Electrical Power Supply             | 230V, Single Phase, 50Hz, AC Power Supply |                 |                 |                 |                 |
| Condenser Type                      |   | Shell & Tube    | Shell & Tube    | Shell & Tube    | Shell & Tube    |
| (Water In) Pipe Size                | mm/inch                                   | 25/1" BSP       |                 |                 |                 |
| (Water Out) Pipe Size               | mm/inch                                   | 25/1" BSP       |                 |                 |                 |
| Cooling Water Flow Required at 32°C | US GPM                                    | 3               | 4.5             | 6               | 7.5             |
| Suction                             | mm(inch)                                  | 12.7 (1/2)      | 12.7 (1/2)      | 12.7 (1/2)      | 15.9 (5/8)      |
| Liquid                              | mm(inch)                                  | 6.35 (1/4)      | 9.5 (3/8)       | 9.5 (3/8)       | 9.5 (3/8)       |
| Quantity                            | No.                                       | 1               | 1               | 1               | 1               |
| Type                                | Hermetically Sealed Rotary                |                 |                 |                 |                 |

## Mini Series Indoor Unit - Concealed Type

| DESCRIPTION                  | UNITS   | DSW121R3-I       | DSW181R3-I       | DSW241R3-I       | DSW301R3-I       |
|------------------------------|---|------------------|------------------|------------------|------------------|
| Capacity                     | TR  | 1                | 1.5              | 2                | 2.5              |
|                              | Btu/Hr  | 12000            | 18000            | 24000            | 30000            |
| Dimensions W x H x D         | mm  | 1115 X 270 X 515 | 1115 X 270 X 515 | 1115 X 270 X 515 | 1055 X 310 X 705 |
| Net Weight                   | kg  | 29.00            | 30.00            | 30.00            | 31.00            |
| Sound Level                  | dB(A)   | 44               | 44               | 45               | 46               |
| Type of Blower               | DIDW Centrifugal Type                           |                  |                  |                  |                  |
| Airflow                      | CFM   | 350              | 550              | 700              | 875              |
| External Static Pressure     | Pa  | 10               | 15               | 20               | 25               |
| Refrigerant Pipe Connections |   |                  |                  |                  |                  |
| Liquid - Dia                 | mm (inch)                                       | 6.35 (1/4)       | 9.5 (3/8)        | 9.5 (3/8)        | 9.5 (3/8)        |
| Suction - Dia                | mm (inch)                                       | 12.7 (1/2)       | 12.7 (1/2)       | 12.7 (1/2)       | 15.9 (5/8)       |
| Electrical Power Supply      | 230V, Single Phase, 50Hz, AC Power Supply       |                  |                  |                  |                  |
| Rated Current                | A   | 0.33             | 0.33             | 0.64             | 0.64             |
| Fan Motor Output Power       | Watts   | 62               | 62               | 150              | 150              |
| Quantity                     | No.   | 1                | 1                | 1                | 1                |
| Air Filter                   | Non-woven Polyester Media enclosed by HDPE Mesh |                  |                  |                  |                  |
| Controller                   | Micro Processor based with LCD display          |                  |                  |                  |                  |



## Mini Series Indoor Unit - Hi-wall

| DESCRIPTION                  | UNITS                                     | B1-3HW12LBTU    | B1-3HW18LBTU    | B1-3HW24LBTU     |
|------------------------------|---|-----------------|-----------------|------------------|
| Capacity                     | TR  | 1               | 1.5             | 2                |
|                              | Btu/Hr                                    | 12000           | 18000           | 24000            |
| Dimensions W x H x D         | (mm)                                      | 845 X 290 X 210 | 970 X 300 X 225 | 1080 X 325 X 250 |
| Net Weight                   | kg  | 10.00           | 13.50           | 17.00            |
| Airflow                      | CFM                                       | 370             | 530             | 650              |
| Sound Level                  | dB(A)                                     | 33              | 37              | 38               |
| Refrigerant Pipe Connections |   |                 |                 |                  |
| Liquid- Dia                  | mm (Inch)                                 | 6.35 (1/4)      | 6.35 (1/4)      | 6.35 (1/4)       |
| Suction - Dia                | mm (Inch)                                 | 12.7 (1/2)      | 12.7 (1/2)      | 15.9 (5/8)       |
| Electrical Power Supply      | 230V, Single Phase, 50Hz, AC Power Supply |                 |                 |                  |
| Fan Motor Input Power        | Watts                                     | 55              | 70              | 95               |
| Rated Current                | A   | 0.4             | 0.5             | 0.55             |

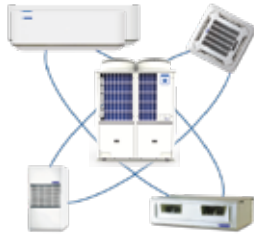
\* Recommended Model. Actual model no. may be different due to regular product upgradation







# Widest Range Of Products



VRF Systems



Packaged ACs & Ducted Splits



Condensing Units



Inverter scroll chillers



Process Chillers



Tank Chillers



Air cooled & Water cooled  
VFD Screw Chillers



Air-Cooled Configured Screw  
Chiller - High Efficiency Series



Air Cooled and  
Water Cooled Scroll Chiller



Water-Cooled Screw Chillers  
Configured Series



Turbocor Chillers



Water Cooled Falling Film  
Screw Chillers

For more information, Please contact:



**UAE:**  
BLUE STAR INTERNATIONAL FZCO  
Office # 520, 5th Floor, Building E-3, Dubai Airport Freezone, UAE  
P.O Box 293719, Phone: +971 4 230 6900 | Email: [exports@bluestarindia.com](mailto:exports@bluestarindia.com)

**BLUE STAR SYSTEM AND SOLUTION LLC,**  
Airport Road, Dubai, UAE  
P.O Box 239869, Phone: +971 4 230 6999 | Email: [bluestarss@bluestarindia.com](mailto:bluestarss@bluestarindia.com)

**QATAR:**  
BLUE STAR QATAR WLL  
Doha, State of Qatar-47242, Phone: +974 4458 2271 | Email: [sales@bluestarqatar.com](mailto:sales@bluestarqatar.com)

**INDIA:**  
BLUE STAR LIMITED  
Blue Star Innovation Centre, Next to Vihang's Inn Hotel,  
Kapurbawadi, Ghodbunder Road, Thane West - 400607, Phone: +912267924000  
Email: [exports@bluestarindia.com](mailto:exports@bluestarindia.com)

Authorised Distributor