

TM



# AirShield

Guarding your coolness in style

India's most Trusted & No.1 Air-Conditioner Pipe cover Brand



Airshield : Quality That Speaks for Itself!

Welcome to Airshield, your premier provider of AC pipeline covers. With a commitment to innovation and quality, we specialize in crafting durable and efficient covers to protect your AC pipelines. Our products are designed to withstand harsh environmental conditions while ensuring professional look + optimal performance and longevity for your infrastructure. Trust Airshield for reliable solutions that enhances your AC efficiency, safeguards pipelines with Extending the overall lifespan

#### Mission:

To deliver exceptional AC pipeline covers that embody innovation, durability, and efficiency, ensuring superior performance and extended longevity for high-value infrastructure.

#### Vision:

To be the premier choice for discerning consumers seeking unmatched protection for their AC pipelines, renowned for setting industry standards in quality, aesthetics, and environmental resilience.. Airshield operates with ethics, honesty and integrity in order to set the benchmark when it comes to quality, service, customer trust & satisfaction.

#### 1. Prolongs the Life of HVAC (Heating, Ventilation& Air-Conditioning) Systems

Customers often assume routine cleaning is sufficient for HVAC maintenance, but protecting exposed wires, insulation, and refrigerant lines is equally essential. Proper insulation prevents refrigerant from warming, which reduces system strain and energy costs. Globally, covering AC pipelines is recognized as a cost-effective way to enhance efficiency, extend system longevity, and maximize home comfort

#### 2. High Quality PVC material

Unprotected AC pipelines are prone to deterioration and damage, reducing insulation and exposing them to UV harm. This not only affects aesthetics but also decreases efficiency and raises electricity costs. Airshield's Smart Guard pipeline cover, made from high-quality PVC, offers a durable solution by preventing aging and protecting pipes. It also helps deter pests like rats and mice, further reducing potential damage.

#### 3. Universal Application

Airshield products are versatile and suitable for HVAC, VRV systems, architecture, engineering projects, industries, malls, offices, and residential buildings. They provide durable protection for AC Copper pipelines in any environment.

#### 4. Hides Air-conditioner Pipelines

You can eliminate the distraction/poor looking refrigerant pipelines by using the Airshield Smart Guard covers. That's a great benefit to a customer who wants to preserve or improve their aesthetic-appeal of AC wall.

#### 5. For Every Home Design

A messy or unprofessional AC pipeline installation can be both an eyesore and a drag on property value. Airshield covers keep your pipelines and wiring neatly protected, ensuring a sleek, professional look. Plus, they can easily be painted to match your wall, blending seamlessly with your space.

### Multi-Benefits of Airshield's AC Pipe Covers



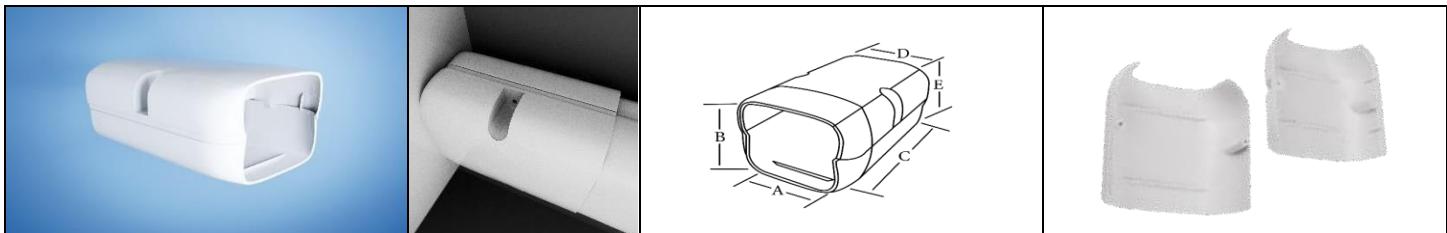
- Smart guard cover helps to maintain heat insulation which ensures overall efficiency of the AC
- Increased efficiency helps to save energy, also it reduces frequency of your AC Servicing. Hence it saves overall maintenance cost
- Fits larger AC pipes, covering up to 4.5 inches in width especially for heavy ton ACs
- Ultra-Durable, Lightweight, Easy to Install, Paintable, Anti-Heat/UV & Weatherproof, made up of High-quality UPVC materials, especially for AC
- Made up of High Quality Original & Fresh PVC granules, ensuring exceptional weather resistance (Rain & Anti-UV).
- Smart Guard cover acts as AC pipeline hider which leads to beautification of your interior/exterior walls

## Air-Conditioner Smart Guard Accessories

### Residential | Commercials | Projects

*(Made from Original PVC of International standard quality.)*

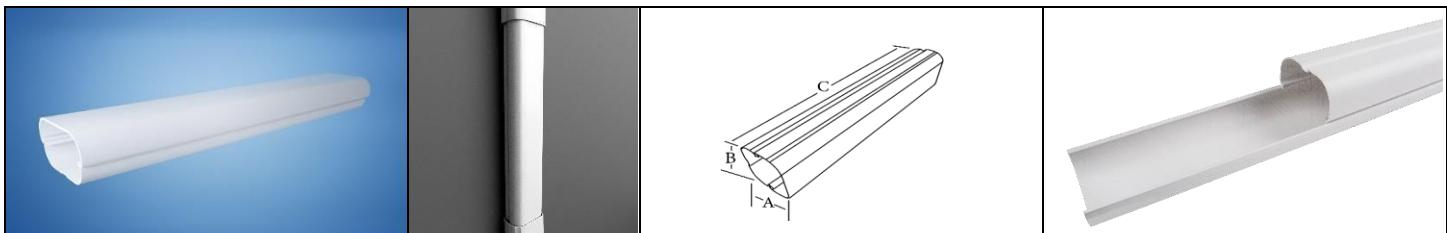
#### 1) Product A - End Cap



End Cap is slightly tilted towards inside which seals the starting/end point of the AC pipeline, as shown in the above

| DIMENSION (Inches) |     |     |     |     |     | Weight       |
|--------------------|-----|-----|-----|-----|-----|--------------|
| Width Size         | A   | B   | C   | D   | E   | <u>Grams</u> |
| 3 inch             | 2.7 | 2.7 | 3.5 | 3.2 | 2.7 | 75.64 g      |
| 4.5inch            | 3.4 | 2.8 | 3.5 | 4.6 | 3.2 | 110.94 g     |

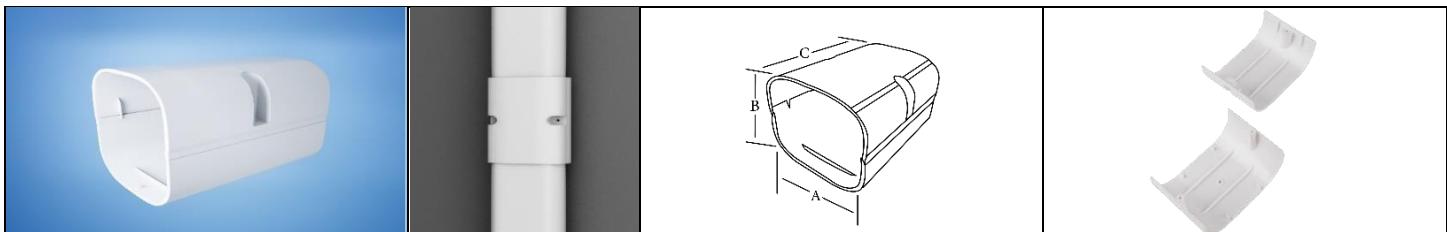
#### 2) Product B – Casing Pipe



Casing Pipe covers the visible AC pipelines as shown in the above image (Available in 1 & 2 meter size)

| DIMENSION (Inches) |     |     |      |   |   | Weight       |
|--------------------|-----|-----|------|---|---|--------------|
| Width Size         | A   | B   | C    | D | E | <u>Grams</u> |
| 3 inch             | 3   | 2.4 | 39.4 | - | - | 618 g        |
| 4.5inch            | 4.3 | 3.1 | 39.4 | - | - | 1.180 g      |

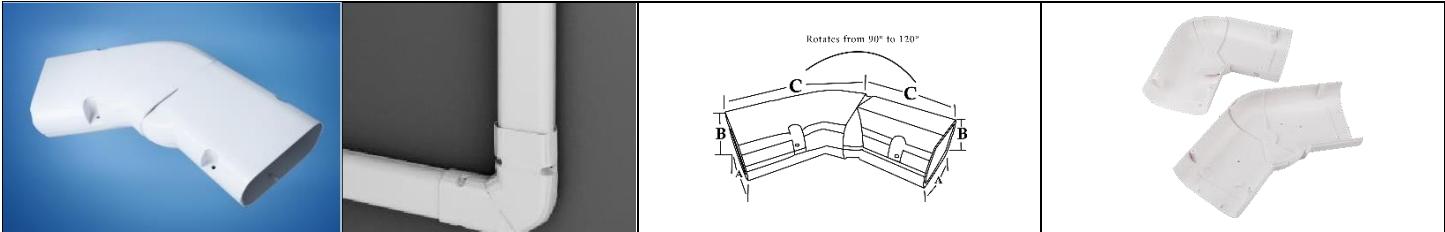
#### 3) Product C - Connector



Connector helps to connect or join 2 different casing pipes altogether, as shown in the above image

| DIMENSION (Inches) |     |     |     |   |   | Weight       |
|--------------------|-----|-----|-----|---|---|--------------|
| Width Size         | A   | B   | C   | D | E | <u>Grams</u> |
| 3 inch             | 3.2 | 2.7 | 3.1 | - | - | 50 g         |
| 4.5inch            | 4.6 | 3.2 | 3.1 | - | - | 80 g         |

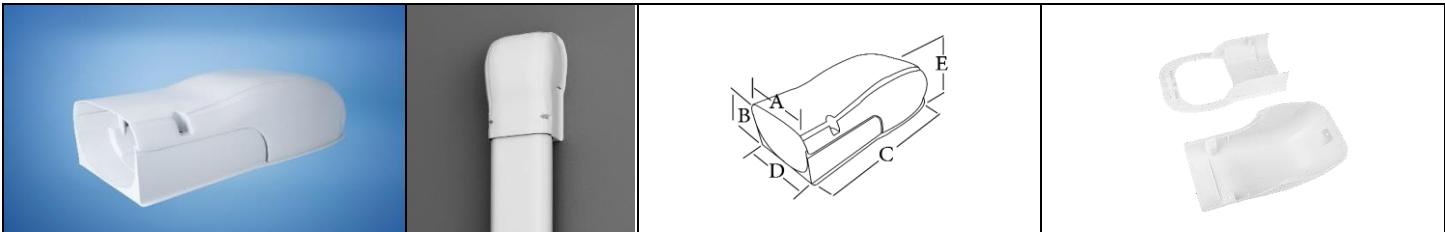
#### 4) Product D - Diversion Elbow 120°



Diversion elbow is capable of moving between 90° to 120°, this enables the smooth diversion (turn) of AC pipelines

| DIMENSION (Inches) |     |     |      |   |   | Weight       |
|--------------------|-----|-----|------|---|---|--------------|
| Width Size         | A   | B   | C    | D | E | <u>Grams</u> |
| 3 inch             | 3.2 | 2.7 | 6    | - | - | 168 g        |
| 4.5inch            | 4.6 | 3.2 | 13.3 | - | - | 404 g        |

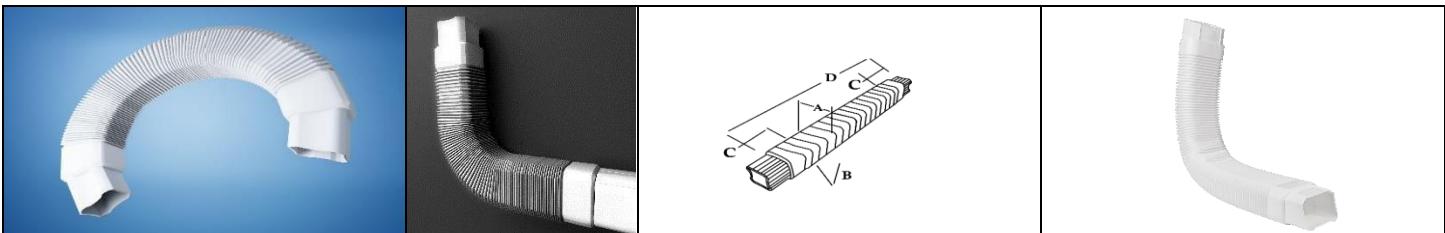
#### 5) Product E - Wall Hole cover



It covers the drilled wall area which is used for passing the pipelines through the walls as shown in the above image

| DIMENSION (Inches) |     |     |     |     |     | Weight       |
|--------------------|-----|-----|-----|-----|-----|--------------|
| Width Size         | A   | B   | C   | D   | E   | <u>Grams</u> |
| 3 inch             | 3.2 | 2.7 | 8.3 | 3.7 | 3.3 | 148 g        |
| 4.5inch            | 4.4 | 3.2 | 9.6 | 5.7 | 3.8 | 274 g        |

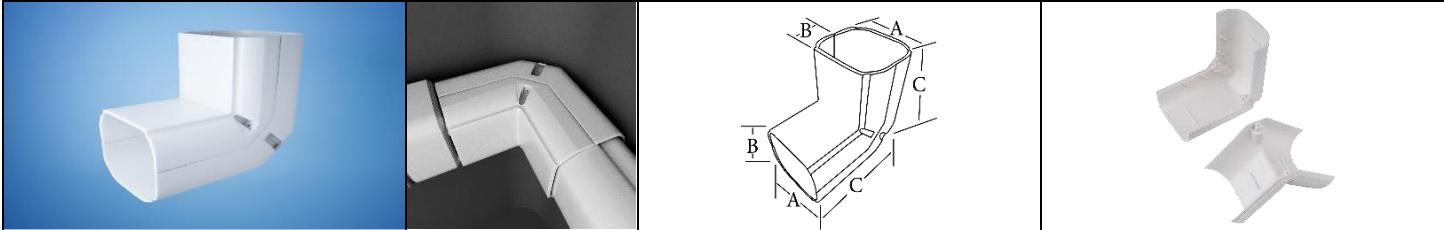
#### 6) Product F - Flexible Pipe



It allows the pipelines to give 360° flexible movement which is installed at the initial point of the AC Compressor Unit or can be used to clear any obstacles / complicated layout area

| DIMENSION (Inches) |     |     |     |      |   | Weight       |
|--------------------|-----|-----|-----|------|---|--------------|
| Width Size         | A   | B   | C   | D    | E | <u>Grams</u> |
| 3 inch             | 3   | 2.5 | 2.4 | 21.7 | - | 204 g        |
| 4.5inch            | 4.6 | 2.8 | 4   | 31.5 | - | 480 g        |

## 7) Product V – Vertical Elbow



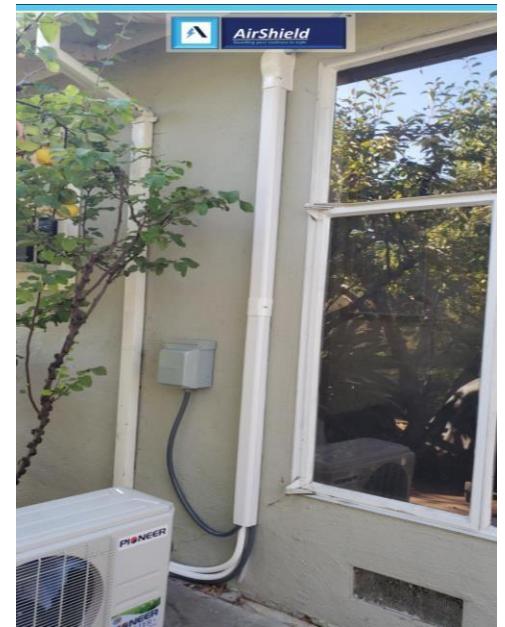
It facilitates vertical passing of pipelines which is installed between the corner of wall joints, as shown in the above image

| DIMENSION (Inches)  |               |   |     |  |   | Weight |
|---|---------------|---|-----|--|---|--------|
| Width Size  | A             | B   | C   | D  | E | Grams  |
| 3 inch  | 3.2           | 2.7   | 4.9 | -  | - | 126 g  |
| 4.5inch   | 4.6           | 3.2   | 5.4 | -  | - | 202g   |
| Other Parts   |               |   |     |  |   |        |
|   | <b>Weight</b> |   |     | <b>Weight</b>  |   |        |
|   | 3 inch        | 214g  |     | 110g   |   | 110g   |
|   | 4.5inch       | 438g  |     |  |   |        |
| <b>T-Joint</b>  |               | <b>Wall Cap</b>   |     | <b>Bridge Joint</b>  |   |        |
| It facilitates the horizontal passing of pipelines installed between T-joint connections.(Best for VRV/VRF) |               | It provides a secure, polished finish for pipelines passing through wall cap installations. |     | It enables the seamless transition of Pipelines across bridge joint connections. |   |        |

## Airshield's Duct covers: The Ultimate Protection & Style for your HVAC systems

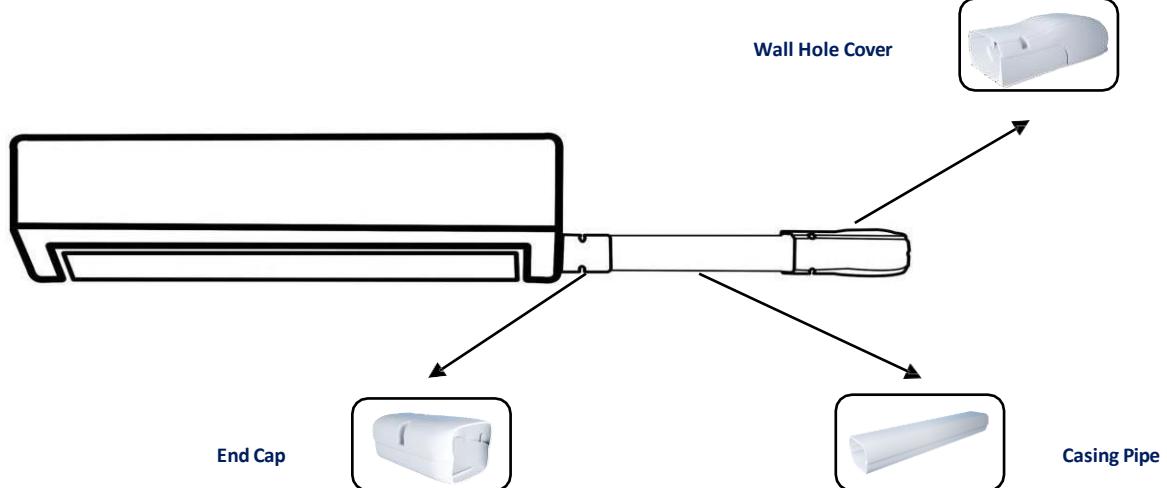
| Points                                   | AIRSHIELD Multiple Features   |
|--|---|
| <b>High-Quality Fresh UPVC</b>           | Airshield Ducts are made up of high Quality Fresh UPVC  |
| <b>Original PVC</b>                      | Fresh UPVC is the original molecule granules (Unplasticized) and used for the first time for the product's material   |
| <b>Exceptional Properties</b>            | Due to Fresh & unused PVC granules, Airshield Ducts possess properties such as Anti- aging, anti-UV, Water Resistant, etc.  |
| <b>Weather Proof</b>                     | Airshield Ducts don't contain plasticizers which can protect from Heat, Rainfall, and other weather conditions  |
| <b>Designed for HVAC Systems</b>         | Airshield Ducts are specially designed for Air conditioners & other HVAC-related ducting  |
| <b>Energy Efficiency</b>                 | Due to high-quality material, Airshield ducts can enhance the insulation of Air conditioners which leads to energy efficiency   |
| <b>Long-Lasting Durability</b>           | Once Airshield Ducts are installed then you don't need to look back again since their long-lasting durability & antiaging properties  |
| <b>Rodent Proof</b>                      | Airshield AC Covers are rodent-proof. Hence it protects from Rats/Birds and other threats   |
| <b>Unique Feature</b>                    | The airshield's duct wall hole cover, Diversion elbow & 360° Flexible pipe are key when overcoming installation obstacles   |
| <b>Easy Installation and Maintenance</b> | Airshield duct parts are easy to install and re-open without damaging the product or AC pipe systems. The casing pipe has a track-slide feature which enables easy assembly and disassembly, ensuring hassle-free maintenance.  |
| <b>Modern and Stylish Design</b>         | Airshield's modern & stylish design makes its appearance more appealing, professional, and attractive ideal for complementing architectural aesthetics.   |
| <b>Recommended by Professionals</b>      | Airshield's Ducts are highly preferred/recommended by HVAC & Architect professionals to deliver quality work  |
| <b>Universal Application</b>             | Airshield's Ducts has a Universal Application such as:<br>Residential or commercial ACs<br>HVAC or VRV/VRF-related duct panelling<br>Covering cables of Towers/Bungalows<br>Duct Panelling work for Offices, Malls, etc.  |
| <b>Popular Worldwide</b>                 | This kind of method is very popular in all overseas countries especially the UK, US, Thailand, Korea & European Countries since there is an awareness of sealing air conditioner pipes which not only protects the AC pipes but also enhances the insulation and provides a professional appearance without damaging the overall look of the structure. |

## The Airshield Impact: Appearance after Installation

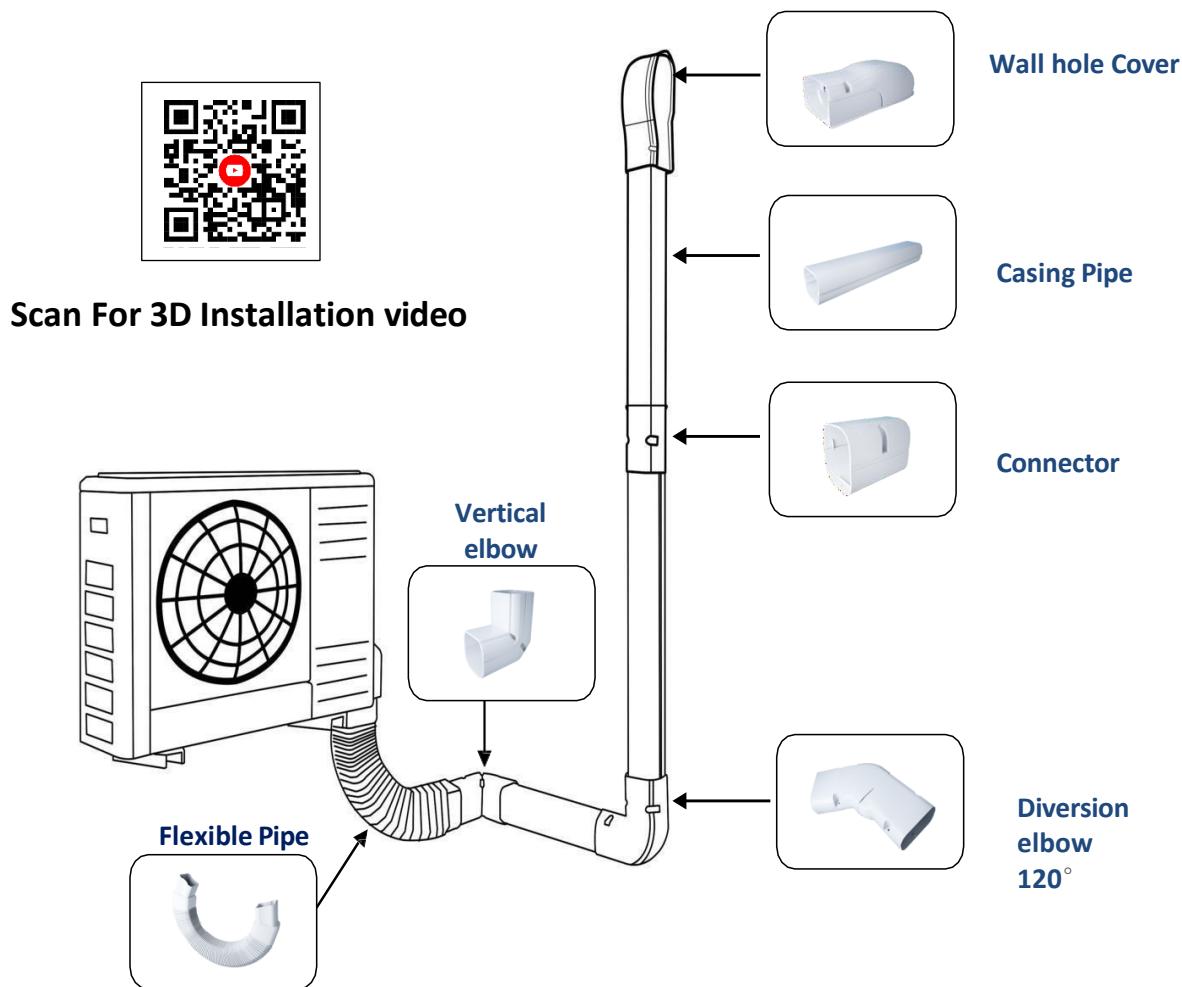


## Installation Guide

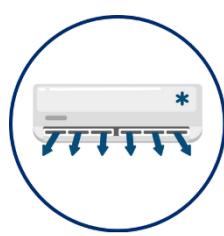
*Interior/inside room*



*Balcony/Outer Area*



### Industries Airshield Serves



HVAC



Residential



Government sector



Architects



Construction



Other industries

### **Airshield India**

Address: 1st floor, Panna House, Devidayal Compound, Next to Apollo Pharmacy head office/near Zepto warehouse, LBS road, Bhandup (W), Mumbai 400078.

Contact details: +91 9209576669

Website: [airshield.co.in](http://airshield.co.in)

Email us on: [info@airshield.co.in](mailto:info@airshield.co.in)



@airshield.india



airshield.india