

PROJECT TITLE : \_\_\_\_\_  
 OWNER : \_\_\_\_\_  
 CONSULTANT : \_\_\_\_\_  
 CONTRACTOR : \_\_\_\_\_  
 LOCATION : \_\_\_\_\_

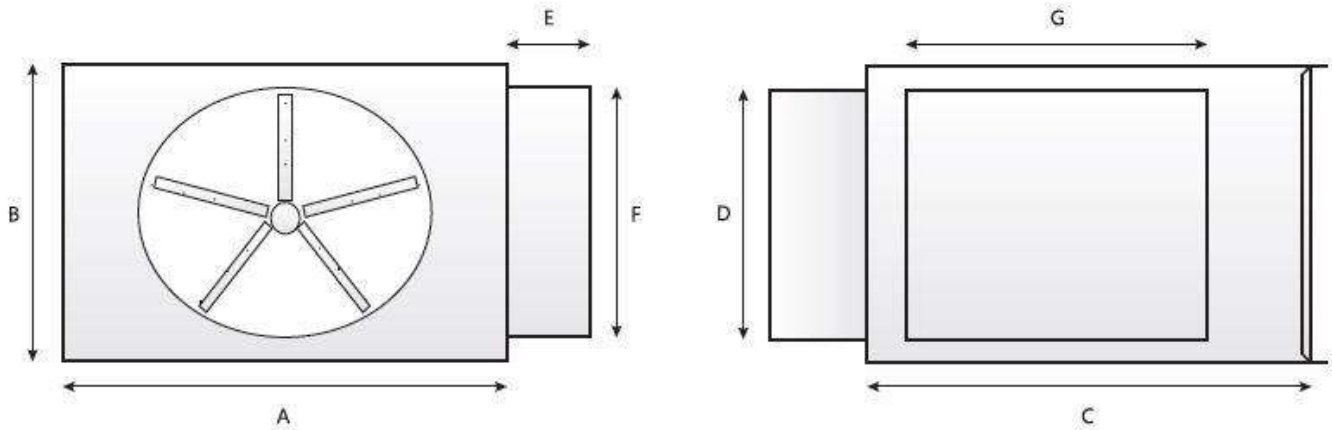
**PRODUCT SUBMISSION**

**DETAIL**

Doc No.: 2024-SUB-028  
 (updated on 15-04-2024)

**BRAND : PRUDENT AIRE**

**PRODCUT DETAIL: VARIABLE AIR VOLUME BOX (MODEL: VAV)**



**NOTES:**

1. Dimension Detail
  - a. Frame:
    - Thickness : 0.6mm – 0.7mm (based on VAV Sizing)
  - b. Blade:
    - Thickness : 0.8mm (Double Layer)
2. Internal Insulation:
  - a. 25mm 32kg/m<sup>3</sup> Fiberglass with matt black facing protection

**VAV Detail**

	Order Size (inch)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
<input type="checkbox"/>	4	310	210	390	99	132	240	355
<input type="checkbox"/>	5	310	210	390	124	132	240	355
<input type="checkbox"/>	6	310	210	390	152	132	240	355
<input type="checkbox"/>	8	310	255	390	203	132	240	355
<input type="checkbox"/>	10	360	320	390	254	132	240	355
<input type="checkbox"/>	12	410	385	390	305	132	240	355
<input type="checkbox"/>	14	510	445	390	356	132	240	355
<input type="checkbox"/>	16	615	455	390	406	132	240	355

**Material**

- Galvanised Steel (GI) [Standard]  
 Stainless Steel (SS304 / SS316)

**VAV Controller Set**

- BMS System, Controller By BMS Supplier  
 Standalone System. **BELIMO** Controller Set  
 Others, \_\_\_\_\_