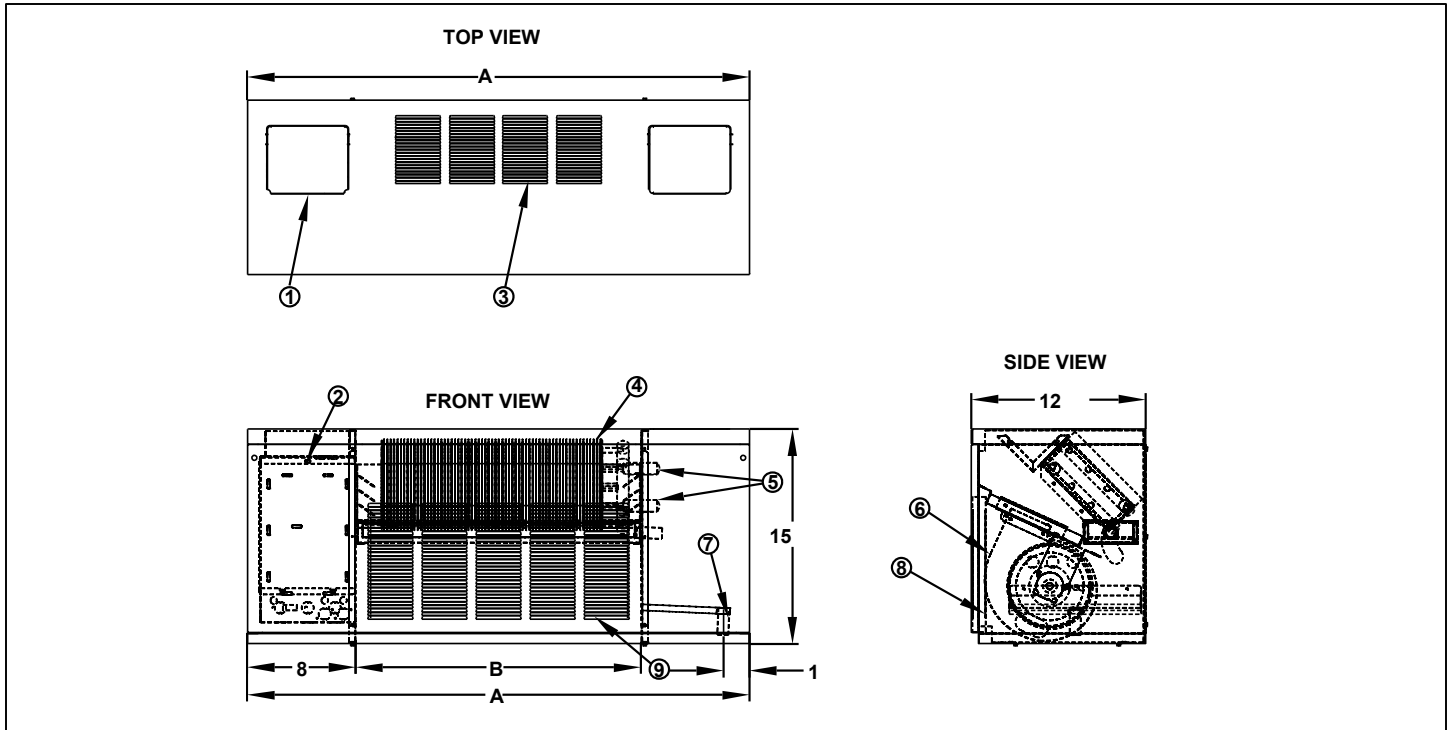


VBL

Fan Coil Unit Vertical Basic Low Profile Cabinet



| Model | Dimensions (inches) | | | | Approx. Weight (lb) |
|-------|---------------------|--------|-----|---------|---------------------|
| | A | B | C | Filter | |
| VBL02 | 37 1/8 | 21 1/8 | 5/8 | 21x10x1 | 90 |
| VBL03 | 41 1/8 | 25 1/8 | 5/8 | 25x10x1 | 95 |
| VBL04 | 52 1/8 | 36 1/8 | 5/8 | 36x10x1 | 100 |
| VBL06 | 60 1/8 | 44 1/8 | 5/8 | 44x10x1 | 120 |

1. Control access door
2. Control box
3. Supply air grille
4. Coil assembly
5. Water connections (supply and return) O.D. = "C"
6. Blower / motor assembly
7. Drain connection - 7/8" O.D.
8. Filter
9. Return air grille

Accessories (Optional)

Check if provided.

- | | | |
|---|---|--|
| <input type="checkbox"/> Motor Quick Disconnect | <input type="checkbox"/> Washable Filter | <input type="checkbox"/> Control Door Cam Locks |
| <input type="checkbox"/> Thermostat _____ | <input type="checkbox"/> Leveling Legs | <input type="checkbox"/> Front Panel Tamper Proof Screws |
| <input type="checkbox"/> Control Transformer & Fan Relays | <input type="checkbox"/> Unit Disconnect Switch | <input type="checkbox"/> Special Color _____ (specify) |
| <input type="checkbox"/> Aquastat Changeover Switch | <input type="checkbox"/> Fuse | |

Accessories (Optional)

Coil - 3/8" O.D. Copper Tube; 10 Fins/Inch Aluminum, Sine Wave

2-Pipe

2-Row (STD.) 3-Row (STD.) 4-Row

4-Pipe (Cooling Rows/Heating Rows)

2/1-Row 3/1-Row

Chilled Water Cooling Hot Water Heating

Glycol Cooling Glycol Heating

Motor(s) - 3 speed PSC
Standard
115V/60Hz/1ph

| Model | HP | Total Amps |
|-------|------|------------|
| VBL02 | 1/30 | 0.50 |
| VBL03 | 1/30 | 0.50 |
| VBL04 | 1/20 | 0.80 |
| VBL06 | 1/20 | 0.80 |

Optional:

208V/60Hz/1ph

230V/60Hz/1ph

277V/60Hz/1ph.

Features:

- Automatic Reset
- Thermal Overload Protection System
- Sleeve Bearings

Electric Heat
(Single Phase)

Heater Voltage

115V

208V

230V

277V

| | | Electric Heater kW Primary or Supplementary | | | |
|------|---------|---|------------|------------|------------|
| | | 115 Volts | 208 Volts | 230 Volts | 277 Volts |
| Size | Blowers | Min-Max kW | Min-Max kW | Min-Max kW | Min-Max kW |
| 02 | 1 | 1-2 kW | 1-2 kW | 1-2 kW | 1-2 kW |
| 03 | 1 | 1-3 kW | 1-3 kW | 1-3 kW | 1-3 kW |
| 04 | 2 | 1-4 kW | 1-4 kW | 1-4 kW | 1-4 kW |
| 06 | 2 | 1-5 kW | 1-6 kW | 1-6 kW | 1-6 kW |

Condensate Pan

- Galvanized (STD.)
- Mastic Coating
- Stainless Steel Inner Layer

Description: Inner and Outer Layer of 18 gauge Galvanized Sheet Metal with One - Inch Internal Insulation

Valves and Valve Accessories

- | | |
|--|--|
| <input type="checkbox"/> Shut - Off Valve(s) | <input type="checkbox"/> Strainer(s) |
| <input type="checkbox"/> Shut - Off Valve w/ Memory Stop | <input type="checkbox"/> Manual Flow Control Valve(s) |
| <input type="checkbox"/> 2 - Way Motorized Valve | <input type="checkbox"/> Automatic Flow Control Valve(s) |
| <input type="checkbox"/> 3 - Way Motorized Valve | <input type="checkbox"/> Unions |
| <input type="checkbox"/> 2 - Way Modulating Valve | <input type="checkbox"/> Pete's Plug(s) |

General Description

- The low silhouette styling of this cabinet unit makes it ideal for applications in public buildings, schools, hospitals and hotels where the fan coil height is restricted.
- Exterior fabricated of 18 gauge galvanealed steel with Rock Beige or White powder-coated paint and a 1/2" matte-faced liner for maximum thermal and acoustical insulation.
- Throwaway filter.
- Manual Air Vent.
- Removable motor/blower assembly.
- System charged with air to insure a leak free arrival at the job site.

This submittal is meant to demonstrate general dimensions of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.



605 Shiloh Road • Plano, Texas 75074 • 972-212-4800