



# **MODEL FEATURES**

- · Compact size fits easily within limited ceiling space
- Quick & easy access for cleaning & other maintenance
- Powerful air moving capabilities to overcome ducting restrictions
- Quiet, efficient & reliable operation
- 5 year warranty ensures peace of mind

### **MODEL OVERVIEW**

The DBB is designed specifically for the requirements of high rise en suite laundry rooms. Popular in high rise condominium and like buildings because of the low profile, ceiling or wall mount. These DBB In-Line Dryer Booster Fan models are built with a well balanced motor impeller assembly, and a backward inclined wheel for smooth, quiet operation.

The motor is designed for an extended service life and it incorporates a thermal cutout for safety.

## **CONSTRUCTION/SPECIFICATION CHECKLIST**

#### Housing

- Low profile for optimum ceiling clearance.
- · Powder coated, galvanized steel resists corrosion.
- Complete with 4 sturdy mounting feet and rubber vibration isolators.
- Easily accessed electrical compartment.

### Motor

- Capacitor run, totally enclosed 4 pole motor is rated for continuous use.
- Permanently lubricated for worry free operation.
- Auto-reset thermal overload protection.

#### Impeller

- Non-overloading, backward inclined wheel is ideal for light debris such as lint.
- Entire assembly is mounted on a plate attached by a hinge and 2 bolts with wingnuts for ease of inspection or cleaning.

### PERFORMANCE/DIMENSIONS

#### Dimensions

| Model   | Dimension Data       |
|---------|----------------------|
| DBB-200 | 10.5" x 11.0" x 6.0" |
| DBB-300 | 12.0" x 12.0" x 8.0" |



S&P, Div. of Soler & Palau Ventilation Group, certifies that the DBB range shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and comply with the requirements of the AMCA Certified Ratings Program.

### Performance

| Model   | Nom.<br>RPM | VOLTS | MAX<br>WATTS | CFM v Static Pressure (SP) Inches WG |        |       |        |      |       |      |      |      |       | DUCT |
|---------|-------------|-------|--------------|--------------------------------------|--------|-------|--------|------|-------|------|------|------|-------|------|
|         |             |       |              | 0"                                   | 0.125" | 0.25" | 0.375" | 0.5" | 0.75" | 1.0" | 1.5" | 2.0" | SP.   | DIA. |
| DBB-200 | 3050        | 120   | 109          | 211                                  | 199    | 191   | 183    | 175  | 156   | 135  | 97   | 51   | 2.32" | 5"   |
| DBB-300 | 2600        | 120   | 159          | 317                                  | 300    | 293   | 290    | 267  | 255   | 227  | 174  | 120  | 3.1"  | 6"   |