

## MODELS PCD80XH PCD110X, PCD110XM, PCD110XH, PCD110XMH, & PCD110XIAQS

CEILING MOUNT BATHROOM FANS WITH DC MOTOR

### Features and Construction

- Extremely quiet operation <0.3 Sones
- Brushless DC Motor for long life - rated for 60,000 hours continuous on
- PCD110XM has a built-in motion sensor
- PCD80XH & PCD110XH has a built-in humidity sensor
- PCD110XMH has a built-in motion sensor and humidity sensor
- PCD110XIAQS detects VOCs and/or rapid rise in humidity
- High/Low speed delay timer
- Built-in backdraft damper
- Robust steel housing
- Attractive, sturdy grille
- cETLus Listed
- ENERGY STAR® qualified
- HVI Certified
- 6 year warranty



### Performance

| PCD110X (All Variations, H, M, MH, IAQS) |                            |      |      |      |      |
|--|----------------------------|------|------|------|------|
| CFM @ 0.1" SP                            | 40                         | 90   | 110  | 120  | 140  |
| CFM @ 0.25" SP                           | -                          | 51   | 78   | 91   | 113  |
| Sones @ 0.1" SP                          | <0.3                       | 0.5  | 0.9  | 1.2  | 1.5  |
| Watts @ 0.1" SP                          | 4.2                        | 8.1  | 10.3 | 12.2 | 15.6 |
| Watts @ 0.25" SP                         | -                          | 7.9  | 10.3 | 12.5 | 15.7 |
| Energy Efficiency (CFM/Watt) 0.1" SP     | 9.6                        | 12.2 | 11.4 | 10.8 | 9.4  |
| Energy Efficiency (CFM/Watt) 0.1" SP     | -                          | 6.5  | 7.6  | 7.3  | 7.2  |
| Amps                                     | 0.09                       | 0.16 | 0.20 | 0.22 | 0.27 |
| ENERGY STAR Qualified                    | Yes                        |      |      |      |      |
| Duct Connector Diameter (in)             | 6"                         |      |      |      |      |
| Grille Size (in)                         | 13" x 14"                  |      |      |      |      |
| Dimensions (w x d x h) (in)              | 11-3/8" x 10-1/2" x 7-5/8" |      |      |      |      |

| PCD80XH                      |         |      |    |
|------------------------------|---------|------|----|
| CFM @ Static Pressure        | 0.1" SP | 40   | 80 |
|                              | 0.25 SP | 20   | 61 |
| Sones @ 0.1" Static Pressure | 0.1" SP | 1.5  |    |
|                              | 0.25 SP | 0.7  |    |
| Energy Efficiency (CFM/Watt) | 0.1" SP | 15.6 |    |
|                              | 0.25 SP | 6.8  |    |
| Amps @ 0.1"SP                | 0.35    |      |    |

### For PCD110X Models Only You CHOOSE Your Airflow!

The built-in **Toggle Switches** and duct connector options allow you to set the PCD110X fan to the required airflow:

| 1 2 3 | 1 2 3 | 1 2 3 | 1 2 3 |
|-------|-------|-------|-------|
| 90    | 110   | 120   | 140   |
| 6"    | 6"    | 6"    | 6"    |

Factory setting is 110 CFM with 6" duct

### Integrated Controls

