



Introducing New Additions to the Dynamo Family

Highly efficient PennBarry Direct Drive Dynamo centrifugal fans are SWSI, Class I, Arrangement 4 general purpose air moving devices designed for supply or exhaust applications in commercial, institutional and industrial HVAC systems.

Superior Efficiency **Gplus**

- Gplus (Green Plus) EC motors provide greater efficiency, flexibility and controllability
- Computer-validated designed, backward inclined, centrifugal wheel

Exceptional Flexibility

- Expanded offering now includes direct drive models up to 24" wheel diameter
- Gplus EC motor options now available up to 2 HP

Intelligent Control

- Fine-tune motor to exact operating range
- Ability to connect to building management system

Trusted Reliability

- EC motor and thermal overload protection are standard
- Assured quality with rigorous simulation analysis and physical testing





Gplus direct drive EC motor allows for system balancing in field

Durable weather cover

Class 1 heavy gauge galvanized steel blower scroll housing resists rust

Standard access door with gasket enables easy maintenance of internal components

Spark-resistant aluminum, non-overloading centrifugal wheel is statically and dynamically balanced for low noise and high performance

Ease of access without tools

Because they're from PennBarry, every Direct Drive Dynamo is rigorously tested and comes backed by the PennBarry legacy of leadership in airflow and ventilation that's been proven since our founding in 1928.

Features:

- Direct drive EC motor
- Roof/floor mount utility blower
- Field rotatable to eight discharge positions
- Available with clockwise and counterclockwise rotations
- Available in sizes 10 to 24
- Capacity: up to 4,800 CFM, 0" to 3" w.g.
- UL Certified and AMCA Certified for sound and air performance

Options:

- Integrate with building management system
- Compatible with Intelligent Pressure Control Module (iQ-IPCM) and Multi-Speed Controller (iQ-MS)



Intelligent Pressure Control Module (iQ-IPCM)



Multi-Speed Controller (iQ-MS)

Contact your PennBarry representative or visit PennBarry.com to learn more about why the Direct Drive Dynamo should be your first choice for reliable and efficient air movement.

