



PlasmaFlo and accessories



PlasmaFlo shown with High Power Expanded Plasma Cleaner (sold separately).

PDC-FMG (115V)

PDC-FMG-2 (230V)

The PlasmaFlo is an optional accessory and may be used with any of our plasma cleaner models. The PlasmaFlo provides more precise quantitative control of gas flowrate and monitoring of vacuum pressure, which is beneficial for process repeatability and consistency.

FEATURES

- Dual gas feeds for gas mixing or independent, quantitative control of up to two (2) process gases
- Flowmeters with $\pm 2\%$ full scale accuracy and maximum flowrate of 50 mL/min (for atmospheric air at 0 psig) *

* Maximum flowrate varies with process gas and regulated pressure. Correlated flowrate tables are available for the most common gases (Air, Ar, N₂, O₂), metered at 10 psig. Flowrate tables for other gases and regulated pressures can be made available.

- May add a second gas source without needing to manually swap gas lines
- Thermocouple vacuum gauge sensor connects to plasma cleaner front door
- Digital meter displays pressure range of 1 mTorr to 760 Torr
- Weight: 7 lbs | Size: 8.5" H x 10" W x 8" D

COMPATIBLE MODELS

- PDC-32G / PDC-32G-2 Basic Plasma Cleaner
- PDC-001 / PDC-002 Expanded Plasma Cleaner
- PDC-001-HP / PDC-002-HP High Power Expanded Plasma Cleaner