

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

HARRICK PLASMA

BASIC PLASMA CLEANER



PDC-32G (115V)
PDC-32G-2 (230V)

Our Basic Plasma Cleaner is a compact, inexpensive tabletop plasma instrument with a redesigned hinged door and viewing window, active fan cooling and improved metering valve, suitable for nanoscale surface cleaning and activation of small samples.

FEATURES

- Compact, tabletop unit
- Adjustable RF power settings (Low, Medium, High)
- Maximum RF power of 18W
- Includes 3" diameter x 6.5" length Pyrex chamber
- Hinged door with viewing window
- Active fan cooling
- Integral switch for a vacuum pump (115V model only)
- 1/8" NPT metering valve to qualitatively control gas flow and chamber pressure
- 1/8" NPT 3-way valve to quickly switch from introducing gas, venting, and isolating the chamber
- Weight: 13 lbs | Size: 8.5" H x 10" W x 8" D

REQUIREMENTS

- Gas-compatible vacuum pump with minimum pump speed of 23 L/min and ultimate total pressure of 200 mTorr or less
- Compatible vacuum pumps available
  - For pumping nonreactive gases (air, N_2, Ar), see our Oil-Based Vacuum Pumps
  - For pumping concentrated or pure oxygen gas, see our Oxygen Service Pumps

OPTIONAL ACCESSORIES

- PlasmaFlo Gas Flow Mixer for quantitative control of up to two (2) process gases and monitoring of chamber pressure
- Quartz chamber for reactive gas applications and contamination-sensitive applications
- Sample tray to facilitate loading and unloading of small samples for batch processing

www.harrickplasma.com | info@harrickplasma.com | 800-640-6380 | 607-272-5070

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP