

IBM Work Protocol

1. **Pumping unit** - Vent chamber
2. Tape sample to stage
3. Open clamps and shutter
4. Place stage – close clamps and shutter
5. Evacuate chamber $\geq 5 \times 10^{-6}$ mbar
6. Process on
7. **Control unit** – Technology – choose process then:
 - a. Load
 - b. Start

Start the day with "Morning Warming" process (with your sample inside the chamber) before beginning your milling process. Need to turn process off and back on when changing processes.

8. After milling is complete, be sure to evacuate chamber for 20 min before opening
9. Vent the chamber
10. Unclamp and remove stage
11. Evacuate chamber for 10 min
12. Pumps off