

## Filtration System for MV-1 CR (BP), MV-1 CR (GC) and MV-1 CR (HH)

### 4 STAGE FILTRATION SYSTEM

1. PAPER FILTER BAG WITH MICRO-LINER (one micron efficiency): collects the bulk of the recovered materials and keeps the other filters free from clogging. Also allows for easy emptying. Part No. 212230 for MV-1(BP) & (GC) Part No. 212075 for MV-1(HH)
2. CLOTH FILTER (one micron efficiency): This washable main filter prolongs the life of the ULPA filter. Part No. 212232 for MV-1(BP) & (GC) Part No. 211623 for MV-1 CR (HH)
3. DOME FILTER: Protects the motor in the event that filters 1 and 2 are used incorrectly. Part No. 211623 for MV-1(BP) & (GC) Part No. 211623 for MV-1 CR (HH)
4. ULPA FILTER<sup>†</sup>: Minimum efficiency of 99.999% on particles as small as 0.12 micron. Purifies exhaust air and ensures cleanroom compatibility. Part No. 212073

- A. Suction intake with closing valve to prevent spillage  
B. EMI/RFI electronic filter suppressor  
C. Clean air exhaust

\*\* A special filter lined with stainless steel is available for the recovery of broken wafers and sharp objects. Replaces filters 1 and 2. Part No. 213254 for MV-1(BP) & (GC) Part No. 212079 for MV-1 CR (HH)

