

Inventory List august 2024

| No | Category1 | Category2 | Control number | Item name | Model | Manufact urer | Serial number | Vintage |
|----|-----------|-------------------------------|----------------|---------------------------------|-----------------|---------------|--------------------------|-----------|
| 1 | Equipment | Evaporation | RS22-40020A | Evaporation | EBX-1000C | ULVAC | MA99-1023-0(SA99-1147-4) | 2000/2/1 |
| 2 | Equipment | Evaporation | RS23-40360A | Vacuum Evaporation System | EBX-2000C | ULVAC | SA00-3013-0 | 2002/3/1 |
| 3 | Equipment | Evaporation | RS23-40370A | Vacuum Evaporation System | EBX-2000C | ULVAC | SA00-3014-0 | 2002/3/1 |
| 4 | Equipment | Evaporation | RS23-40380A | Vacuum Evaporation System | ei-5 | ULVAC | MA05-3097-0 | 2008/3/1 |
| 5 | Equipment | Sputtering | RS18-11190A | Batch Type Sputtering Equipment | SH-350H | ULVAC | MH63-0211 | 1989/1/1 |
| 6 | Equipment | Sputtering | RS19-10010A | Sputtering | SV-4540 | ULVAC | MH63-0301 | 1989/3/17 |
| 7 | Equipment | Sputtering | RS19-30040A | Sputtering | ENTRON-EX W300 | ULVAC | ME05-4533-0 | 2006/5/31 |
| 8 | Equipment | Sputtering | RS22-40210A | Sputtering | SIH-450 | ULVAC | MH95-1083 | 1997/1/1 |
| 9 | Equipment | Sputtering | RS22-50030A | Sputtering | SRH-420 | ULVAC | MA07-3480-0 | |
| 10 | Equipment | Sputtering | RS23-40420A | Sputtering | SH-250 | ULVAC | MH90-1013 | 1990/12/1 |
| 11 | Equipment | Sputtering | RS23-40540A | Sputtering | MPS-4000 | ULVAC | MB97-1009-0 | |
| 12 | Equipment | Sputtering | RS23-40550A | Sputtering | MPS-4000 | ULVAC | MB97-1046-0 | |
| 13 | Equipment | Sputtering | RS23-40560A | Sputtering | SME-200 | ULVAC | | |
| 14 | Equipment | Optical Film Thickness Meter | RS23-40520A | Ellipsometer | UNECs-2000A-030 | ULVAC | U410002 | 2015/3/1 |
| 15 | Equipment | Ultra High Vacuum Equipment | RS23-40610A | Ultra High Vacuum Equipment | BC3218 | ULVAC | | |
| 16 | Component | Oil Sealed Rotary Vacuum Pump | RS19-10850A | Oil Sealed Rotary Vacuum Pump | G-50SA | ULVAC | 190161T | 2019/1/1 |
| 17 | Component | Oil Sealed Rotary Vacuum Pump | RS19-10860A | Oil Sealed Rotary Vacuum Pump | G-50SA | ULVAC | 190159T | 2019/1/1 |
| 18 | Component | Oil Sealed Rotary Vacuum Pump | RS19-10870A | Oil Sealed Rotary Vacuum Pump | G-50SA | ULVAC | 190162T | 2019/1/1 |
| 19 | Component | Oil Sealed Rotary Vacuum Pump | RS19-10880A | Oil Sealed Rotary Vacuum Pump | G-50SA | ULVAC | 190156T | 2019/1/1 |
| 20 | Component | Oil Sealed Rotary Vacuum Pump | RS19-10920A | Oil Sealed Rotary Vacuum Pump | G-10DA | ULVAC | 85213 | 2019/1/1 |
| 21 | Component | Oil Sealed Rotary Vacuum Pump | RS19-10930A | Oil Sealed Rotary Vacuum Pump | G-10DA | ULVAC | 85229 | 2019/1/1 |
| 22 | Component | Oil Sealed Rotary Vacuum Pump | RS19-10940A | Oil Sealed Rotary Vacuum Pump | G-10DA | ULVAC | 85211 | 2019/1/1 |
| 23 | Component | Oil Sealed Rotary Vacuum Pump | RS19-10980A | Oil Sealed Rotary Vacuum Pump | G-20DA | ULVAC | 180188T | 2018/1/1 |
| 24 | Component | Oil Sealed Rotary Vacuum Pump | RS19-10990A | Oil Sealed Rotary Vacuum Pump | G-20DA | ULVAC | 180011T | 2018/1/1 |
| 25 | Component | Oil Sealed Rotary Vacuum Pump | RS19-20400A | Oil Sealed Rotary Vacuum Pump | PKS-016 | ULVAC | A30A-02197 | |
| 26 | Component | Oil Sealed Rotary Vacuum Pump | RS19-20410A | Oil Sealed Rotary Vacuum Pump | PKS-016 | ULVAC | 2-23021 | |
| 27 | Component | Oil Sealed Rotary Vacuum Pump | RS19-20460A | Oil Sealed Rotary Vacuum Pump | PKS-016 | ULVAC | A30A-01253 | |
| 28 | Component | Oil Sealed Rotary Vacuum Pump | RS19-25120A | Oil Sealed Rotary Vacuum Pump | PKS-016 | ULVAC | 2-3239 | |
| 29 | Component | Mechanical Booster Pump | NS-3009 | Mechanical Booster Pump | PRC-036C-T | ULVAC | — | |
| 30 | Component | Mechanical Booster Pump | NS-3010 | Mechanical Booster Pump | PRC-036C-T | ULVAC | — | |
| 31 | Component | Mechanical Booster Pump | NS-3011 | Mechanical Booster Pump | PRC-036C-T | ULVAC | — | |
| 32 | Component | Mechanical Booster Pump | RS18-21060A | Mechanical Booster Pump | PMB-006CM | ULVAC | A15A-00118 | 1990/1/1 |
| 33 | Component | Mechanical Booster Pump | RS23-40080A | Mechanical Booster Pump | PMB-012CM | ULVAC | A17A-01356 | |
| 34 | Component | Mechanical Booster Pump | RS23-40090A | Mechanical Booster Pump | PMB-012CM | ULVAC | A17A-01357 | |
| 35 | Component | Mechanical Booster Pump | RS23-40100A | Mechanical Booster Pump | PMB-012CM | ULVAC | A17A-00522 | |

Inventory List august 2024

| | | | | | | | | |
|----|-----------|--------------------------------|-------------|---|--------------------------------|-----------------|--------------------|----------|
| 36 | Component | Mechanical Booster Pump | RS23-40120A | Mechanical Booster Pump | PMB-012CM | ULVAC | A17A-00521 | |
| 37 | Component | Dry Pump | RS19-20080A | Dry Pump | DA-241S | ULVAC | 1000209 | 2010/1/1 |
| 38 | Component | Cryopump | RS15-81570A | Cryopump | U8HSP | ULVAC | 0011054 | |
| 39 | Component | Cryopump | RS15-81580A | Cryopump | U-6H | ULVAC | 0011328D | |
| 40 | Component | Cryopump | RS18-11940A | Cryopump | CRYO-U10PU | ULVAC | 0111392 | |
| 41 | Component | Cryopump | RS19-11850A | Cryopump | CRYO-U10PU | ULVAC | 8607028 | |
| 42 | Component | Cryopump | RS20-10070A | Cryopump | CRYO-U10HSP | ULVAC | 1507647 | |
| 43 | Component | Cryopump | RS21-40240A | Cryopump | U8HSP | ULVAC | 0610387 | 2006/1/1 |
| 44 | Component | Cryopump | RS21-40250A | Cryopump | U8HSP | ULVAC | 0610388 | 2006/1/1 |
| 45 | Component | Cryopump | RS23-40160A | Cryopump Compressor | C30 | ULVAC | CC2592 | |
| 46 | Component | Sputtering Accessories | RS19-80720A | 5in Magnetic Cathode | BC5791-016 | ULVAC | MB01-7001 | 2001/1/1 |
| 47 | Component | Sputtering Accessories | RS19-80730A | 5in Magnetic Cathode | BC5791-016 | ULVAC | MB01-7001 | 2001/1/1 |
| 48 | Component | Sputtering Accessories | RS19-80740A | 5in Cathode for Non- Magnetic Material | BC5791-017 | ULVAC | MB01-7001 | 2001/1/1 |
| 49 | Component | Manipulator | RS20-10370A | Manipulator | 直線導入 | unknown | | |
| 50 | Component | DC Power Supply | RS16-83690A | DC Power Supply | HPK-15ZI | Kyosan Electric | WA2985 | 2000/7/1 |
| 51 | Component | RF Power Supply | NS-5068 | RF Power Supply | RFS-2705A3 | ULVAC | | |
| 52 | Component | RF Power Supply | NS-5082 | RF Power Supply | RFS-13150F | ULVAC | — | |
| 53 | Component | RF Power Supply | RS19-12150A | RF Power Supply | RFS-1310A3 | ULVAC | 209003 | 2008/1/1 |
| 54 | Component | EB Power Supply | RS18-80910A | EB Gun | EGO-406M | ULVAC | 178000010 | 2000/1/1 |
| 55 | Component | Matching Box | RS23-40590A | Matching Box | AMVG-600-12.5M- AV | Adtec | S/N102208001 38 | |
| 56 | Component | Pirani Gauge Body | RS23-40240A | Pirani Gauge | GP-1SRV | ULVAC | 44096 | |
| 57 | Component | Pirani Gauge Body | RS23-40270A | Pirani Gauge | GP-1SRV | ULVAC | 62752 | 2000/1/1 |
| 58 | Component | Pirani Gauge Body | RS23-40280A | Pirani Gauge | GP-1SRV | ULVAC | 62755 | 2000/1/1 |
| 59 | Component | Pirani Gauge Body | RS23-40290A | Pirani Gauge | GP-1SRV | ULVAC | 62751 | 2000/1/1 |
| 60 | Component | Pirani Gauge Body | RS23-40300A | Pirani Gauge | GP-1SRV | ULVAC | 62749 | 2000/1/1 |
| 61 | Component | Pirani Gauge Body | RS23-40310A | Pirani Gauge | GP-1SRV | ULVAC | 62750 | 2000/1/1 |
| 62 | Component | Pirani Gauge Body | RS23-40320A | Pirani Gauge | GP-1SRV | ULVAC | 62756 | 2000/1/1 |
| 63 | Component | Pirani Gauge Body | RS23-40330A | Pirani Gauge | GP-1SRV | ULVAC | 62753 | 2000/1/1 |
| 64 | Component | Pirani Gauge Body | RS23-40340A | Pirani Gauge | GP-1SRV | ULVAC | 62754 | 2000/1/1 |
| 65 | Component | Pirani Gauge Body | RS23-40350A | Pirani Gauge | GP-1SRV | ULVAC | 62757 | 2000/1/1 |
| 66 | Component | Diaphragm Vacuum Gauge Head | SC23-10010A | Diaphragm Vacuum Gauge | CCMT-1D | ULVAC | 002024 | 2023/1/1 |
| 67 | Component | Diaphragm Vacuum Gauge Head | SC23-10020A | Diaphragm Vacuum Gauge | CCMT-10D | ULVAC | 002117 | 2023/1/1 |
| 68 | Component | Diaphragm Vacuum Gauge Head | SC23-10030A | Diaphragm Vacuum Gauge | CCMT-100D | ULVAC | 001155 | 2023/1/1 |
| 69 | Component | Diaphragm Vacuum Gauge Head | SC23-10040A | Diaphragm Vacuum Gauge | CCMT-1000D | ULVAC | 003757 | 2023/1/1 |
| 70 | Component | Main Unit | RS23-40480A | Crystal Oscillation-Type Film Forming Controller | CRTM-9000 | ULVAC | 1020 | 2003/1/1 |
| 71 | Parts | Plumbing | NS-5031 | Elbow Type Piping | IFE114-065 | ULVAC | — | |
| 72 | Parts | Plumbing | NS-5032 | Tea Type Piping | IFT152-100 | ULVAC | — | |
| 73 | Parts | Plumbing | NS-5033 | Cross Type Piping | IFX114-065 | ULVAC | — | |
| 74 | Parts | Other | NS-5024 | ALFOIL | アルフォイル | ULVAC | — | |
| 75 | Parts | Others | NS-5029 | Piping/pipe Arrangement Fitting | UFC253/114 | ULVAC | — | |
| 76 | Parts | Other | NS-5030 | Metal Gasket | UFE070GS(10 Gaskets / set) | ULVAC | — | |
| 77 | Parts | Other | NS-6012 | ALFOIL | アルフォイル | ULVAC | | |
| 78 | Parts | Flange | NS-5025 | Ultra High Vacuum Flange | UFC306-000FT | ULVAC | — | |
| 79 | Parts | Flange | NS-5026 | Ultra High Vacuum Flange | UFC253-000RH | ULVAC | — | |

Inventory List august 2024

| | | | | | | | | |
|----|-------|--------|---------|--------------------------|--------------|-------|---|--|
| 80 | Parts | Flange | NS-5027 | Ultra high vacuum flange | UFC306-000RH | ULVAC | — | |
| 81 | Parts | Flange | NS-5028 | Ultra high vacuum flange | UFC306-250RH | ULVAC | — | |