Equipment Inventory

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10L Glass Reactor

Images:

A picture containing text

Description automatically generatedA picture containing indoor, oven, electronic

Description automatically generatedA picture containing floor, indoor

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | N/A |
| Model # | N/A |
| Power Requirements | 120V |
| Dimensions | 20” x 20” x 68” |

Description: Used 10L Glass Reactor, Jacketed with variable speed agitation.

20L Glass Reactor

Images:

A picture containing indoor

Description automatically generatedA picture containing text, meter, parking

Description automatically generatedClose-up of a machine

Description automatically generated with medium confidence

|  |  |
| --- | --- |
| Manufacturer | N/A |
| Model # | N/A |
| Power Requirements | 120V |
| Dimensions | 32” x 24” x 84” |

Description: New, unused, 20L Glass Reactor, Jacketed with variable speed agitation. Includes assorted fittings.

Moving Cool Air Conditioner

Images:

A picture containing floor, box, appliance

Description automatically generatedA picture containing parking, meter, lined

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | N/A |
| Model # | N/A |
| Power Requirements | 120V |
| Dimensions | 20” x 27” x 42” |

Description: USED Movin Cool Portable Air Conditioner.

PolyScience Chiller

Images:

A picture containing oven, old

Description automatically generatedA picture containing text

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | PolyScience |
| Model # | 6860T56BV50D |
| Power Requirements | 240V, 30A Single Phase |
| Dimensions | 30” x 19” x 27” |

Description: Polyscience DuraChill 1.5HP Chiller, Turbine Pump. Operating Temp 5C to 35C

Cold Trap

Images:

A picture containing transport, disk brake, wheel, gear

Description automatically generatedA couple of clocks on a wall

Description automatically generated with low confidence

|  |  |
| --- | --- |
| Manufacturer | BVV |
| Model # | CT40UL-G |
| Power Requirements | 120V, 10A Single Phase |
| Dimensions | 22” x 18” x 28” |

Description: Used, Cold Trap, Low Temp Chiller. -40C

Merlin M150 Chiller

Images:

A picture containing text

Description automatically generatedA picture containing indoor, hand

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | ThermoFisher |
| Model # | Merlin M150 |
| Power Requirements | 240V, 30A Single Phase |
| Dimensions | 32” x 22” x 32” |

Description: Used, Merlin M150 process chiller. -20C to 35C

Roller Mill

Images:

A picture containing calendar

Description automatically generatedA picture containing indoor, equipment, dirty, miller

Description automatically generatedA picture containing ground, box, trash

Description automatically generated

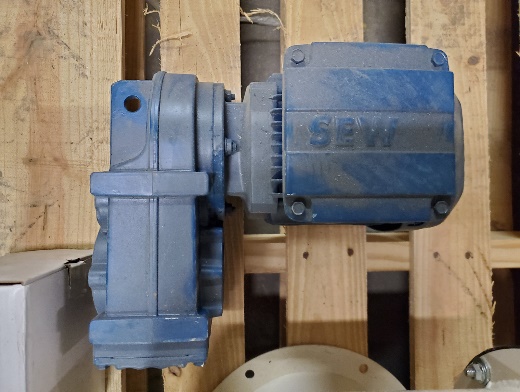
|  |  |
| --- | --- |
| Manufacturer | Colorado Mill Equipment |
| Model # | CRM639 |
| Power Requirements | 230/460V 5HP Three Phase |
| Dimensions | Crumbler: 57” x 21” x 38” Stand: 52” x 24” x 50” Hopper Flange: 42.5” x 8.25” Hopper: 41” x 24” x 20” |

Description:USED Belt-drive design, Appx. 9 corrugations per inch, Adjustable roll gap for varying particle sizes, Low profile construction for compact installation, Full-length hinged maintenance door for roll inspection and clean-up, NEMA-approved 5HP 230/460V motor, CRM-Series Crumblers, Infeed gate adjustment, No bearing alignment required, Built in bypass. Steel Stand and Hopper included, breaker/starter.

Rotary Airlock

Images:

A picture containing indoor, dirty, toilet, tool

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | Oneida Air Systems |
| Model # | N/A |
| Power Requirements | 230/460V 5HP Three Phase |
| Dimensions | Dimensions: 16” x 16” x 26”  Flange Dimensions: 10.5” Diameter  BIC: 9.5” 3/8” Thru x 6 |

Description: Unused, Rotary Air Lock. 230/460V Geared Motor. 0.25HP. Included Starter.

Shear Mixer

Images:

A picture containing indoor

Description automatically generatedA picture containing text, indoor, bunch, different

Description automatically generatedText, letter

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | Mendel Company |
| Model # | MHS-6b |
| Power Requirements | 220V, 3Phase, 60Hz |
| Dimensions | Dimensions 36” x 20” x 46” |

Description: Used Stainless Steel High Shear Mixer. Includes three different Mixer bowl sizes (smallest shown). Pneumatic purge, variable speed control, operation timer.

Vibrating Screen Sifter

Images:

A picture containing floor, indoor, dirty, kitchen appliance

Description automatically generatedText

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | Sweco |
| Model # | LS18S333 |
| Power Requirements | 220V, 3Phase, 60Hz |
| Dimensions | Dimensions 36” x 20” x 46” |

Description: Used, 1-Sweco 18” Double Deck SS Sifter, Model LS18S333, 115V. Includes extra screens.

1000L SS Tank

Images:

A picture containing indoor, metal, silver

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | Glacier Tanks |
| Model # | JFMU-07-BBL |
| Power Requirements | N/A |
| Dimensions | Dimensions 48” x 48” x 96” |

Description: Used, 1000L (7BBL) Fermenting Tank. 304SS

20L Rotary Evaporator Heidolph

Images:

A close-up of a computer

Description automatically generated with low confidence

|  |  |
| --- | --- |
| Manufacturer | Heidolph |
| Model # | Hei-VAP |
| Power Requirements | 240V/120V |
| Dimensions | Dimensions 36” x 60” x 72” |

Description: https://heidolph-instruments.com/en/products/Large-Scale-Rotary-Evaporators/Hei-VAP-Industrial~p814

Condition: Heavily Used, Fair

Fume Hood

Images:

A picture containing indoor, oven, open, dirty

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | N/A |
| Model # | N/A |
| Power Requirements | 120V |
| Dimensions | 72” x 30” x 72” |

Description: Laboratory Fume Hood. Chemical Resistant Base, Counterweight Glass Shield, Gas hook ups. Base Cabinets Included.

Condition: Excellent

Variable Frequency Drive

Images:

Text, letter

Description automatically generatedA picture containing text, electronics, camera

Description automatically generated

|  |  |
| --- | --- |
| Manufacturer | KB Electronics |
| Model # | KBAC-48 (GRY) (9540J) |
| Power Requirements | Input:400/460 VAC 50/60Hz Output: 0-460 VAC, 0-50, 60, 100, 120 Hz Rated 8.0 Amps/Phase |
| Dimensions | 8” x 12” x 6” |

Description: VFD 3 Phase Motor Controller.

Condition: Excellent

A picture containing indoor, metal, silver

Description automatically generated