



STEAM JET VACUUM SYSTEM SPECIFICATION SHEET

Please provide the requested information and fax to Schutte & Koerting at 215-639-1597

| | |
|----------------------|-------------------------------|
| COMPANY NAME: | CONTACT: |
| ADDRESS: | CITY, STATE, ZIP CODE: |
| PHONE NUMBER: | FAX NUMBER: |
| EMAIL: | |

| Suction Conditions (complete as known) | | | |
|--|-----------|------------------|------|
| Mass Flow and Properties of Each Component (100% Flow) | | | |
| No. | Component | Flow Rate (#/hr) | M.W. |
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |
| 6. | | | |
| 7. | | | |
| 8. | | | |
| Suction Pressure (mm or in. HgA): | | | |
| Suction Temperature (°F): | | | |
| Evacuation: (if required) | | | |
| Initial Pressure (mm HgA or in. HgA): | | | |
| Initial Temperature (°F): | | | |
| Volume to be evacuated (cu ft.): | | | |
| Final Pressure (mm HgA or in. HgA): | | | |
| Time for Evacuation (minutes): | | | |
| Air-in Leakage (if known) (#/hr.): | | | |

| Discharge Conditions | | |
|-----------------------------|--|------|
| Max. Vent. Pressure: | | psig |
| Max Allowable Vent Temp: | | °F |
| Normal Barometric Pressure: | | psig |
| Installation Location: | | |

| System Requirements | | |
|-----------------------|--|--|
| Number of Stages: | _____ | <input type="checkbox"/> Vendor to determine |
| Operation Frequency: | <input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent _____ Time | |
| Condenser Type: | <input type="checkbox"/> Shell & Tube <input type="checkbox"/> Direct Contact (Barometric) | |
| Scope of Supply: | <input type="checkbox"/> Component <input type="checkbox"/> Package System | |
| Package Requirements: | <input type="checkbox"/> Base Plate <input type="checkbox"/> Steam Piping <input type="checkbox"/> Vapor Piping <input type="checkbox"/> Cooling Water Piping | |
| Valves: | <input type="checkbox"/> Manual <input type="checkbox"/> Automated _____ | |
| Gauges: | <input type="checkbox"/> Pressure <input type="checkbox"/> Vacuum <input type="checkbox"/> Temp | |

