

Facility requirements for

VSU12

Gas and formic acid supply:

Line #	Device port	Pressure	Gas	Purity Grade
Line 1 (10 slm)	4 mm PU tube	5 bar	Nitrogen	5.0 or higher
Line 2 (10 slm via bubbler)	4 mm PU tube	5 bar	Nitrogen	5.0 or higher
Cooling line (100 slm)	6 mm PU tube	5 bar	Nitrogen	3.0 or higher

Aspiration:

	Hose size	Flow rate
Process exhaust	inner Ø40mm minimum	10m ³ /h minimum
Vacuum pump exhaust	inner Ø40mm minimum	10m ³ /h minimum

Power:

	Voltage	Amperage	Connection
All counties	200-240 Single phase	10A	-

Formic acid:

We recommend using of high purity formic acid