

Overview of Systems

Flow rate / Free Air Displacement	Ultimate Pressure	Manual Vacuum Control	Standard Two Point Vacuum Control	Ecoflex Vacuum Control	Economic Vacuum Control	Welch Model	Number of Unregulated Connections	Number of Manual Regulated Connections	Number of Controller Regulated Connections	With Dial Vacuum Gauge	With Digital VCZ 521Controller	With LED VCZ 424 Controller	Ordering Information
m ³ /h @50Hz	mbar												230V, 50/60Hz, 1Ph
12	2			x		LVS 105 T-10 ef			1		x		114184
10	8	x				LVS 101Z w/ gauge		1		x			115027
↓	↓		x			LVS 110Z			1		x		115024
2.0	2	x				LVS 201T		1					115037
↓	↓	x				LVS 201T w/ gauge		1		x			115037-10
↓	↓		x			LVS 210 T			1		x		115034
2.2	2			x		LVS 210 T ef			1		x		115234
2.3	8					LVS 300 Z	1						115041
↓	↓	x				LVS 301Z		1					115047
↓	↓	x				LVS 301Z w/ gauge		1		x			115047-10
↓	↓	x				LVS 302 Z		2					115043
↓	↓		x			LVS 310 Z			1		x		115044
↓	↓	x	x			LVS 311Z		1	1		x		115045
↓	↓		x			LVS 320 Z			2			x	115046
2.6	8			x		LVS 310 Z ef			1		x		115244
4.5	2					LVS 600 T	1						115051
↓	↓	x				LVS 601T		1					115057
↓	↓	x				LVS 601T w/ gauge		1		x			115057-10
↓	↓	x				LVS 602 T		2					115053
↓	↓		x			LVS 610 T			1		x		115054
↓	↓	x	x			LVS 611T		1	1		x		115055
↓	↓		x			LVS 620 T			2			x	115056
4.9	2			x		LVS 610 T ef			1		x		115254
8.3	2		x			LVS 1210T			1		x		115064
9.1	2			x		LVS 1210T ef			1		x		115264
Netvac LVS Systems													
2.3	8				x	LVS 310 Z en			1		x		115248-02
4.5	2				x	LVS 610 T en			1		x		115258-02

Connection Types



Manual Regulated Connections



Controller Regulated Connections



With Dial Vacuum Gauge



With a Digital Vacuum Controller



Simultaneous operation of two independent vacuum processes

Every LVS system is supplied with a Chemical Duty Diaphragm Pump and a DN 8 hose connector. Some configurations also come with a vacuum control package and capture solvent recovery system depending on your needs. Comes pre-assembled and ready to use.

Comments Vacuum Control

Manual

- Vacuum is adjusted by user turning the regulator

Standard Two Point Control

- Vacuum is automatically controlled at set point using on/off solenoid valve

Ecoflex

- Pump speed is automatically varied to control vacuum

Economic

- Pump automatically turns on/off based on demand for vacuum