

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

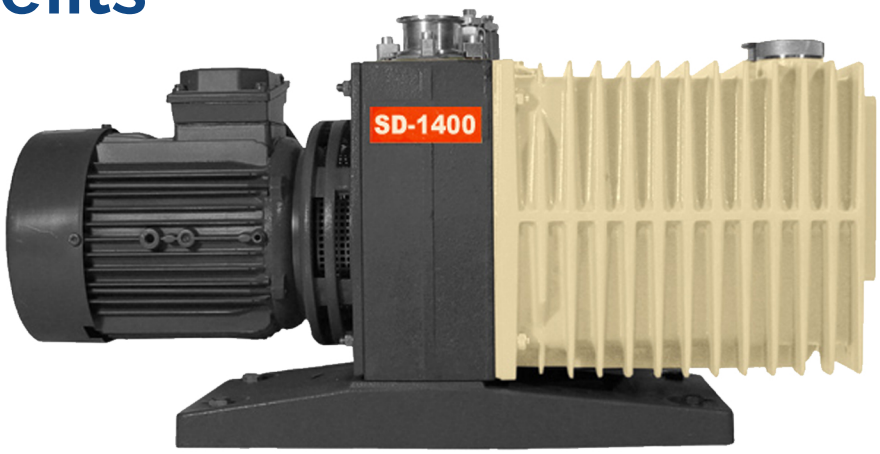
Varian SD-90, 200, 300, 450, 700, 1400, 2500

Technical Specifications

Technical Specifications	SD-90	SD-200	SD-300	SD-450	SD-700	SD-1400	SD-2500
Free Air Displacement l/m, at 60Hz (50Hz)	90 (75)	195 (170)	310 (250)	450 (375)	765 (585)	1420 (1080)	2407 (2006)
CFM @ 60Hz	3.2	7	11	17	27	50	85
M^3/hr at 50Hz	4.5	10	15	22.4	35	65	120
Stages	2	2	2	2	2	2	2
Ultimate Vacuum	$<10^{-4}$ Torr	$<10^{-4}$ Torr	$<10^{-4}$ Torr	$<10^{-4}$ Torr	1 X 10^{-4} Torr	1 X 10^{-4} Torr	3 X 10^{-3} Torr
Water Vapor Capacity, at 30°C gm/hr	50	100	150	220	700	1200	3000
Motor Rating, HP at 60Hz	1/2	1/2	3/4	3/4	1 1/2	3	4
Oil Capacity, qt (l)	0.75 (0.75)	1 (1)	0.85 (0.81)	0.85 (0.81)	3.8 (3.6)	704 (7)	7.9 (7.5)
Inlet Port	NW 25	NW25	NW25	NW25	NW40	NW40	NW50
Electrical Rating	1 Phase Universal Motor, 115/208-230 50/60Hz						
			3 Phase Universal Motor, 208-230/380-460, 50/60Hz				

Features & Benefits

- dual stage pump
- forced air ventilation
- built-in oil shield
- quiet operationt
- gas ballast valve
- ant-suckback system



Applications

- gas analysis • leak detection • mass spectrometers • electron microscopes • surface analysis • centrifuges • sterilization • packaging
- vacuum lamination • food processing • rubber molding • robotics
- thermoforming • research & development • printed circuit board testing • laboratory experimentation

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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