

PRECISION  *MEDICAL*®

PRESET VACUUM REGULATORS



*A Unique, Modular Design
Compact Preset Vacuum Regulators!*



Continuous PS3000, PS3100



PS3000



PS3100D

Continuous-Intermittent PS3300



PS3300DHV



PS3300-DB



PS3300-P

It's Safe...

Simply preset your desired suction level. When activated, the preset level and gauge reading can be used to check for system leaks.

It's Field Serviceable...

The unique modular design makes service a breeze for any biomed or central supply department. Continuous VacRegs are made up of six (6) easy-to-replace modular components. Continuous-Intermittent VacRegs are made up of eight (8) easy-to-replace modular components.

It's Durable...

Unlike the plastic inlet and outlet connections on most units, the cast metal backplate connections are extremely durable, saving down time and unnecessary repair costs.

It's Compact...

As a result of its modular design, the unit is 25-50% smaller than other suction regulators making it the product of choice for crowded wall and rail areas.

It's Sturdy...

The case is made of strong ABS plastic and houses the gauge for extra protection.

It's Infection Control Friendly...

The smooth surface and rounded corners of the housing make cleaning and disinfection wipe down easier.

It's User-Friendly...

The large control knobs and easy-to-read settings make vacuum adjustments simple, even in emergency situations. The optional colors are convenient for product locations.

It's Unique...

A digital/analog gauge allows for the accuracy of digital and dependability of analog. Analog gauges on current models can be replaced with new digital/analog gauge.

Vacuum Regulator Specifications

Continuous Models

PS3000 & PS3100	Gauge Range: 0-200 mmHg and "Full Vacuum"
PS3000HV & PS3100HV	0-300 mmHg and "Max Vacuum"
Analog:	Gauge Accuracy: ± 5 % of Max
Digital/Analog:	Digital Display: ± 1% of Full Scale
	Analog Gauge: ± 5% of MAX within ref. Indicator
PS3000 & PS3100	PreSet Range: ±10mmHg of setting
PS3000HV & PS3100HV	±10mmHg of setting
PS3000	Modes: OFF - REG.
PS3100	LINE - OFF - REG
PS3000 & PS3100	Maximum Vacuum: REG. Mode @ Full Vac - 396 mmHg
	Weight: 1.1 lbs. (.48 kg)
	Dimensions: Length: 3.7 in. (9.4 cm)
	Width: 2.8 in. (7.1 cm)
	Height: 5.2 in. (13.2 cm)

Continuous-Intermittent Models

PS3300	Gauge Range: 0-200 mmHg and "Full Vacuum"
PS3300HV	0-300mmHg and "Max Vacuum"
Analog:	Gauge Accuracy: ± 5 % of Max
Digital/Analog:	Digital Display: ± 1% of Full Scale
	Analog Gauge: ± 5% of MAX within ref. Indicator
PS3300	PreSet Range: ±10mmHg of setting
PS3300HV	±10mmHg of setting
PS3300	Modes: REG - OFF - INT
PS3300	Maximum Vacuum: REG. Mode @ Full Vac- 396 mmHg
	Weight: 1.2 lbs. (.56 kg)
	Dimensions: Length: 4.4 in. (11.2 cm)
	Width: 2.8 in. (7.1 cm)
	Height: 5.3 in. (13.4 cm)

Specifications are subject to change without prior notice.

Ordering Information

Part numbers for Vacuum Regulators are defined by the basic model number and optional suffixes:

PS3XXX

Base Model Number

see chart below

D HV

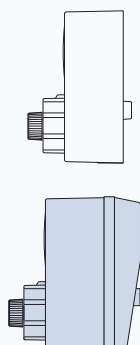
Suffixes:












D	Digital Model
HV	High Range Vacuum Gauge (0-300mmHg)
C	Canadian Color Coding of Fittings
T	includes VacTrap (DISS Male and Ohmeda Style Trap Bottle connections only)

- DB

Labeling Color

	-DB	Dark Blue
	-Y	Yellow
	-MG	Mint Green
	-P	Purple
	-G	Gray
	-R	Red
	-LB	Light Blue



			VACUUM SOURCE CONNECTION (on back of unit)							
										
			1/8" N.P.T.F.	DISS HEX	DISS H.T.	OHMEDA	CHEMETRON	OXEQUIP (Old Style)	OXEQUIP (Medstar)	PURITAN-BENNETT
BOTTOM CONNECTION (inlet)		TUBING NIPPLE	PS3001 PS3101	PS3002 PS3102	PS3003 PS3103	PS3004 PS3104	PS3005 PS3105	PS3006 PS3106	PS3007 PS3107	PS3008 PS3108
			PS3301	PS3302	PS3303	PS3304	PS3305	PS3306	PS3307	PS3308
		DISS MALE	PS3012 PS3112	PS3013 PS3113	PS3014 PS3114	PS3015 PS3115	PS3016 PS3116	PS3017 PS3117	PS3018 PS3118	PS3019 PS3119
			PS3312	PS3313	PS3314	PS3315	PS3316	PS3317	PS3318	PS3319
		OHMEDA STYLE TRAP BOTTLE CONNECTION	PS3023 PS3123	PS3024 PS3124	PS3025 PS3125	PS3026 PS3126	PS3027 PS3127	PS3028 PS3128	PS3029 PS3129	PS3030 PS3130
			PS3323	PS3324	PS3325	PS3326	PS3327	PS3328	PS3329	PS3330

Accessories

Replacement Digital Gauges



Digital/Analog gauges are available in 2 vacuum ranges; 200 mmHg and 300mmHg. Existing Precision Medical analog gauges can be easily replaced with the new digital/analog gauge. No additional changes to the unit are necessary.

Ordering Information:

505244	200mmHg Gauge (digital)
505392	300mmHg Gauge (digital)
503694	200mmHg Gauge (analog)
504309	300mmHg Gauge (analog)
8066	3 Volt Lithium Battery

SCS2000 Suction Roll Stand *



The SCS-2000 Model has a universal ball-pivot holder for attachment of any suction regulator. This allows movement of the regulator in any direction making visual observation of the suction rate easier. The four-port, on-off valve allows quick change from canister-to-canister during the suctioning process. The universal canister holder can accommodate numerous canister configurations.

*All Roll Stands are sold without Aspirators, Canisters or Vacuum Regulators.

Canisters



Canisters come in 3 sizes; 800cc, 1200cc and 2000cc. A self sealing lid provides a leak-free seal when vacuum is applied. An automatic float shut-off provides protection against canister overflow.

Ordering Information:

1906-12	1200cc (Case of 12)
502519-10	800cc (Case of 10)
502687-12	2000cc (Case of 12)

Patient Suction Tubing, Filter Assemblies & Hydrophobic Filter



Patient Suction Tubing comes in a 6 ft. length.



Hydrophobic Filters provide airborne contaminant and overflow protection.



Ordering Information:

1690	Hydrophobic Filter
1955	Patient Suction Tubing (6 ft.)
502690	Inline Filter & Tubing Assembly (PM60-2)
503477	Filter Assembly, SCS2000

PM9000 Vac Trap



PM9003 shown

The Vac Trap protects suction regulators and central vacuum systems from accidental contamination by liquid overflow from suction collection canisters. This unique design assures positive shut-off at low as well as line vacuum conditions.

Various configurations are available for attachment to vacuum regulator or central vacuum system.

Ordering Information:

PM9000	Base model
PM9001	Ohmeda Style Trap Bottle Connection
PM9002	DISS Hex
PM9003	DISS Hand Tight

Vacuum Regulator Repair Kit

The Vacuum Regulator Repair Kit supplies you with everything you need to make repairs to your vacuum regulators.

Ordering Information:

RKPS6000	PS3000 Repair Kit
RKPS6100	PS3100 Repair Kit
RKPS6300	PS3300 Repair Kit
RKPS6000HV	PS3000HV Repair Kit
RKPS6100HV	PS3100HV Repair Kit
RKPS6300HV	PS3300HV Repair Kit

PRECISION MEDICAL®

Precision Medical, Inc.
300 Held Drive • Northampton, PA 18067
Phone: 610-262-6090 Toll-Free Phone: 800-272-7285
Fax: 610-262-6080 Toll-Free Fax: 800-352-1240
www.precisionmedical.com