

ROTATOR LABORATORY VARIABLE SPEED TOC

BARNSTEAD INTERNATIONAL

MODEL #: 2314

Manufacturer's PHONE: (563) 556-2241 FAX: (563) 589-0516

Website: <http://www.barnsteadthermolyne.com>

ACC "L" ITEM NSN 6640-01-532-0227

UA: 504A

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403
UNIT PRICE: \$884.00

System Description: Designed to provide long life and dependable service in a variety of applications, particularly molecular biology, immunology and clinical usage. Ideal for general rotation of many types and sizes of vessels including plastic/glass trays, vials, petri dishes, microwell plates, culture plates, slides, test tubes and agglutination cards. Variable speed, rotates from 40 to 220 rpm for gentle to vigorous agitation, adjustable with a rotary dial. Platforms with non-slip surface mats. Operate rotator in continuous mode or set timer from 1 to 60 minutes for time studies. Continuous-duty motor provides smooth, quiet rotation through a 0.75" (1.9 cm) orbit. Easy-to-clean white silicone platform mat can be autoclaved. Units operate continuously enabling them to be used in a variety of environments such as incubators, warm rooms, environmental chambers and refrigerators. Accommodates loads up to 10 lbs. (4.5 kg).



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**ROTATOR LABORATORY VARIABLE SPEED
PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS**

Dimensions	Height	4.4 inches
	Width	12.5 inches
	Depth	13.6 inches
Cube		0.43cu ft
Shipping Weight		17 lbs
Speed		40 to 220 rpm
Operating Temperature Range		39.2° F to 104° F
Storage Temperature Range		59° F to 104° F
Relative Humidity (in use)		20 to 80% non-condensing
Relative Humidity (storage)		80% Max. non-condensing
Power Requirements		120 VAC 50/60 HZ
Amps		0.4 amps
Watts		50 watts

**ROTATOR LABORATORY VARIABLE SPEED
(START-UP)**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6640015320227	Included W/NSN	Rotator laboratory	2314	1	EA	\$884.00	\$884.00	Barnstead International	indef.	N	3
7610015437003		Operators Manual	057-325-00	1	EA	Included W/0227 NSN	Included W/0227 NSN	Barnstead International	N/A	N	3