

**Thermo IEC Centra
GP8 Centrifuges**

Quiet Centra GP8 centrifuges give you the same capacity, separating power, and versatility of floor model centrifuges, but at a fraction of the space and cost!

Select spin times of 1 second to 360 minutes with exact precision. Set speeds from 500 to 6,000 rpm in 10 rpm increments, or set by required g-force directly. LED display gives both actual and set values with the touch of a key. "At Speed" timer mode enhances the accuracy of time-sensitive runs.

Membrane key-pad offers protection from splashes and offers 5 acceleration rates, 5 deceleration rates, and a coast position—choose fast for rapid processing, gentle for delicate samples. Microprocessor control stores 35 of your most frequently used parameters.

Fail-safe cover interlock system disables centrifuge when the cover is open; releases only at the end of a run. Rotors and adapters sold separately.

GP8R



Store up to 35 programs in the memory

Select from 5 deceleration and 5 acceleration modes

Zero rotation safety interlock prevent lid opening

Exclusive "At Speed" timer only begin countdown after program speed has been reached

GP8



Catalog Number	Description
TX23550	Centra GP8, 115 V
TX23551	Centra GP8R, Refrigerated, 115 V

For 230 V add -1 to catalog number (i.e. TX23500-1)

SPECIFICATIONS**Thermo IEC Centra GP8 Centrifuges**

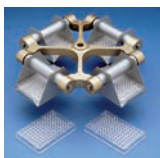
Maximum Speed :	5,100/3,400 rpm (Fixed Angle/Swing Bucket)
Maximum RCF:	4,190/2,550 x g (Fixed Angle/Swing Bucket)
Speed Range:	500 to 6,000 rpm in 10 rpm increments
Timer:	1 sec 360 min by 1 min + hold mode
Temperature Range:	-5° to 40°C (GP8R only)
Dimensions (W x H x D"):	GP8/GP8R Cover Closed: 17 x 24 x 23 Cover Open: 36 x 24 x 23
Shpg Weight (lb):	245/315(GP8R)

Rotors for Thermo IEC Centra GP8 Centrifuges

Use with Centrac Adapter below.

**Microplate
Rotor**

4-place microplate rotor includes 4 microplate carriers. Use with up to 8 plates; 3,500 rpm @ 2,340 x g.
TX23556E

**Aerosol
Containment
8 x 50 mL
Angle Rotor**

45° fixed angle rotor includes sealed shields and 45° angle rack. 5,100 rpm @ 4,190 x g.
TX23556D

**4-place
Swinging
Bucket
Rotor**

Includes sealed buckets domes. 3,400 rpm @ 2,550 x g.
TX23556C

**Sealed
4-place
Rotor**

Includes sealed buckets and sealed transparent windshield. 4,600 rpm @ 4,550 x g.
TX23556A

**Centrac Adapters/
Microplate Carriers**

Color-coded Centrac adapters let your Centra GP8 Centrifuge accommodate many different tube sizes. Tube sites are numbered for positive sample identification. Ready to use—adapters do not require separate handles or cushions. Tubes are fully supported to reduce chance of breakage. Autoclavable.

Accepts Container	Max. in rotor		Catalog Number
	A	B	
0.25 & 0.4 mL; 0.5 and BD Microtainers; 4 to 5 mL (10 x 75/12 x 75 mm)	148	148	TX23557A
1.5 mL Microtubes; 7 to 10 mL (13 x 75/13 x 100mm)	108	108	TX23557B
4 mL Shell Files; 7 to 12 mL (16 x 75/16 x 100 mm); 10 to 18 mL (16 x 125/17 x 120 mL)	76	76	TX23557C
15 mL (Falcon/Corning Conical)	28	76	TX23557D
15/50 mL (Conical); Individually Sealed	24	48	TX23557E
50 mL (Round, Flat or Conical Bottom)	12	12	TX23557F
50 mL (Falcon/Corning Conical, #5805 Adapter)	28	28	TX23557G
50 mL (Round Bottom); 100 mL (Corning 8460-100)	20	20	TX23557H
140 mL (Bellco 3045-00140); 200 mL (NUNC 376813 conical); 175/225 mL (Falcon 2074/2075); 250 mL (Corning 25350 Conical); 250 mL (IEC 2050, 2051, 2261, 1625)	—	8	TX23557J
Microplate Carrier for (86 x 128 mm)	4	4	TX23557K
	—	8	TX23557M