

HSRC-3220

High Speed Refrigerated Centrifuge



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Analytical Technologies Limited

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►► Specification

Microcomputer control, LCD liquid crystal display(LCD)

Imported refrigerating compressor, high refrigeration efficiency.

AC frequency conversion motor drive, quiet operation clean.

Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.

Speed/centrifugal force can be set and double synchronous display screen

Full steel structure, Stainless steel centrifugal cavity

Two optional timing mode: run start timing and timing starts to set speed, easy to switch.

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation

Can change at any time in the operation of the parameters without downtime

Automatic balance without balancing

Automatic identification of rotor

Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

►► Technical data

Items	HSRC-3220
Max speed	23000rpm
Max Rcf	33097 xg
Speed accuracy	±100rpm
Temperature range	-20°C~ -40°C
Temperature accuracy	±2°C
Noise	≤55dB
Timer range	1min~99:99:59 (hh:mm:ss)
Construction	All-steel construction, Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	2.2 KVA
Weight	69kg
Dimensions (LxWxH)mm	660x500x855

►► Optional rotors for HSRC-3220

Model	Rotor capacity	Max speed	Max RCF
H240.2	24×0.2ml	23000rpm	30735xg
H120.5	12×0.5ml	23000rpm	26614xg
H240.5	24×0.5ml	21000rpm	32458xg
H1202	12×1.5/2.2ml	21500rpm	33097xg
H2402	24×1.5/2.2ml	16000rpm	22810xg
H1205	12×5ml	16000rpm	17459xg
H1207	12×5ml	15000rpm	18734xg
H1210	12×10ml	15000rpm	20880xg
H0815	8x15ml	12000rpm	14107xg
H480.5	48x05.ml	14000rpm	24104xg
H3602	36x1.5ml/2.2ml	15000rpm	20376xg
H6250	6x250ml	8000rpm	9159xg
H0650	6x50ml	12000rpm	16099xg
H0685	6x100ml	12000rpm	14645xg
H320.2	32x0.2ml	18000rpm	22097xg
P0496	96 holes x4	4000rpm	2344xg

Regulatory compliances



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