

Equipment-ID: Lab-14
Jouan CR412 Refrigerated Centrifuge

Jouan CR4-12 Refrigerated Centrifuge. Includes a 4-place horizontal rotor with four 750 ml buckets and four inserts. The C Series offers classical electronics for routine use. The range of temperature control is very wide on the refrigerated models; -8° Celsius to +40° Celsius and easily achieving 4° Celsius at maximum speed. The unique combination of heating and refrigeration ensures very precise control of temperatures above ambient – especially important when it is necessary to centrifuge samples at physiological temperatures. Specifications are Swing-out Rotor Maximum Speed/RCF is 4,500 RPM / 4,300 x g, Swing-out Rotor Maximum Capacity is 4 x 750 ml, Angle Rotor Maximum Speed is 8,000 RPM, Angle Rotor Maximum RCF is 9,320 x g, Angle Rotor Maximum Capacity is 8 x 100 ml, Timer is 30 min, Timer Hold Position, Brakes in 2 rates, Acceleration is Fixed, Temperature Range is -8° Celsius to +40° Celsius, 4° Celsius at max. speed,



120VAC, 60 Hz, 14 A.

16.5H x 32.3W x 23.5D

Weight 220 lbs.