



STEM CELL LABORATORY (STCL)



DOCUMENT NUMBER: STCL-EQUIP-003 JA1

DOCUMENT TITLE:

Programs for Sorvall 3 C Series Centrifuges

DOCUMENT NOTES:

Converted from COMM-SOP-021 to STCL info card.

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Control Information

Author: WATE02

Owner: WATE02

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STCL-EQUIP-003 JA1
Sorvall RC-3C Plus Centrifuge
Rotor HBB-12 (rotor used on both models)

To run one of the programs listed below, SELECT P1, P2, P3, P4, etc.

Program 1 (P1) –

- ☐ 700 rpm (102 g forces)
- ☐ 10 minutes
- ☐ 5 degrees Celsius
- ☐ Brake OFF

Program 2 (P2) –

- ☐ 1200 rpm (300 g forces)
- ☐ 20 minutes
- ☐ 5 degrees Celsius
- ☐ Brake ON

Program 3 (P3) –

- ☐ 1800 rpm (675 g forces)
- ☐ 20 minutes
- ☐ 5 degrees Celsius
- ☐ Brake ON

Program 4 (P4) –

- ☐ 600 rpm (75 g forces)
- ☐ 10 minutes
- ☐ 5 degrees Celsius
- ☐ Brake OFF

Program 5 (P5) –

- ☐ 2500 rpm (1302 g forces)
- ☐ 10 minutes
- ☐ 5 degrees Celsius
- ☐ Brake ON

Program 6 (P6) –

- ☐ 980 rpm (200 g forces)
- ☐ 15 minutes
- ☐ 24 degrees Celsius
- ☐ Brake OFF

Program 7 (P7) –

- ☐ 1200 rpm (300 g forces)
- ☐ 15 minutes
- ☐ 24 degrees Celsius
- ☐ Brake OFF

To change or update programs, do the following:

- ☐ Turn key to "Enable" mode
- ☐ Depress "PRGM ENTR" switch
- ☐ Enter program #, rpm speed, time, and Brake ON or OFF
- ☐ Depress "PRGM DSPL" switch to check settings once they've been entered
- ☐ Turn key to "Disable Mode"

Signature Manifest**Document Number:** STCL-EQUIP-003 JA1**Revision:** 02**Title:** Programs for Sorvall 3 C Series Centrifuges**STCL-EQUIP-003 JA1 Programs for Sorvall 3 C Series Centrifuges****Author Approval**

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QA Approval

Name/Signature	Title	Date	Meaning/Reason
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Notification

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Linda Sledge (SLEDG006)		10 Jan 2013, 02:58:31 PM	Email Sent