

Installation Guide

ICAD 600A / ICAD 1200A

Low ICM liquid temperature setting

02.7R9970

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**NOTE!****It is important to keep ICAD magnets icefree****If the media temperature is lower than -30°C (-22°F) do the following:**

Use the tables below when setting the parameters for (i30) running and (i31) holding current.

T: Ambient temperature

If ambient temperature varies over time, always select the highest temperature.In parameter i10 (password), enter: **19**

In parameter i30 (running current), enter value from Table 1 (ICAD 600A) or Table 2 (ICAD 1200A)

In parameter i31 (holding current), enter value from Table 1 (ICAD 600A) or Table 2 (ICAD 1200A)

Table 1

ICAD 600A	i30 Parameter. Max value	i31 Parameter. Max value
T < 20°C (68°F)	20	20
20°C (68°F) < T < 30°C (86°F)	19	19
30°C (86°F) < T < 40°C (104°F)	18	18
40°C (104°F) < T < 45°C (113°F)	17	17
45°C (113°F) < T < 50°C (122°F)	15	15

Table 2

ICAD 1200A	i30 Parameter. Max value	i31 Parameter. Max value
T < 20°C (68°F)	20	20
20°C (68°F) < T < 30°C (86°F)	18	18
30°C (86°F) < T < 40°C (104°F)	15	15
40°C (104°F) < T < 45°C (113°F)	14	14
45°C (113°F) < T < 50°C (122°F)	11	11