$Neycraft^{m} Multizone^{m} duplicating unit$



The Neycraft duplicating unit is an innovative and user-friendly unit capable of meeting the changing needs of your lab as workflow increases and decreases. The Neycraft duplicating unit features smart capabilities to work with variable capacities (1, 2, or 3 gallons) of material, decreasing the chance of burning. This unit gives the user complete temperature control, allowing the user to input their desired melting temperature, idle temperature, and hold time.

The Neycraft duplicating unit offers precise and reliable operation as well as customizable programming, smart capabilities, and advanced safety features. The Neycraft Multizone duplicating unit comes preprogrammed and ready-to-use with the ability to adjust features easily.

All Neycraft duplicating units and centrifugal casting machines, alongside R&R's Vulcan® burnout furnaces, are proudly made 100% in the USA.

Product Specifications

Capacity	Voltage	Current	Power	Frequency	Weight	Dimensions
1, 2, or 3 G (7.6, 9.5, or 11.4 L)	110 V	13.5 A	1,620 W	50/60 Hz		23" L x 17.5" W x 22" H (60.96 cm L x 44.45 cm W x 55.88 cm H)

Product Features

- · Complete user temperature control
 - o Allows the user to input desired unit of temperature (°C or °F), melting temperature, idle temperature, and hold time.
 - Will run a complete cycle and return to holding temperature within 3 hours.
 - o Includes a power saving feature that automatically starts/stops after reaching desired holding temperature, extending motor life.
- Smart capability to work with variable capacities
 - Capable of melting flexible capacities of 1, 2 or 3 gallons of material.
 - o Allows the user to input desired level of colloid, leading to less waste.
 - o Is able to monitor temperature throughout the cycle to ease into target temperature, decreasing chances of burning.
- Advanced safety features
 - o Includes a safety switch that automatically turns off the mixer if the lid is raised, preventing fire, damage, and/or injury.
 - o The power input includes a detachable power cord that will not get tangled, ensuring the user can have a clean, organized workspace free from clutter.

Technical Support

For questions, concerns, and troubleshooting, contact R&R's technical department by calling 800-800-7496 or emailing technical@ransom-randolph.com.

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