## **Non-Metered Control Handles Description**

- 1.1. Non-metered control handle will have an precision machined Aluminum die cast body with mold in-place ergonomic soft grip for comfort and balance.
- 1.2. Non-metered control handle will accept many styles of dispense tips; <sup>1</sup>/<sub>4</sub> turn manual, automatic tip and semi automatic tips available. All Balcrank tips are fast and easy to operate.
- 1.3. Non-metered control handle will fit many styles of fluids extensions: Rigid, Flex, Flex 90 and Memory-flex (Memory-flex can be adjusted to any shape and it will retain its shape until technician re-adjusts it.)
- 1.4. Non-metered control handle will have die cast flange coupling eliminating the use of a threaded connection. Flange coupling provides superior integration for meter and handle.
- 1.5. Non-metered control handle will include rubber swivel cover that protects painted surfaces from scratches. A shroud is used for fluid identification, other shroud colors available; red, blue, yellow, green, and black.
- 1.6. Non-metered control handle will have a sealed ball bearing swivel capable of 8 Gal/m with integrated inlet strainer to remove debris that may cause dispense valve failure.
- 1.7. Non-metered control handle will have a trigger lock button that prevents accidental fluid dispense, can also be used to lock trigger in the open dispense position when used in conjunction with a fluid inventory system. Open dispense position can be disabled for those that do not need this feature.

## **Non-Metered Control Handles Specifications:**

- 2.1. All Non-metered control handle will have a flow rate of 0.26-10.5 gal/m (1-40 l/m)
- 2.2. All Non-metered control handle will have a maximum working pressure of 1,450 psi (100 bar)
- 2.3. All Non-metered control handle will have a sealed ball bearing swivel with 1/2" NPT (F) threads and a integrated inlet strainer made of 40 mesh material.
- 2.4. All Non-metered control handle will have an operating temperature of 14°F to 140°F (-10°C 60°C)
- 2.5. All Non-metered control handle will weight 3.30 lb (1.5 kg)
- 2.6. All Non-metered control handle will come standard with one rubberized swivel cover and one fluid identification shroud-black; additional shroud colors sold separately: red, blue, yellow, and green.

## **Materials**

3.1. The wetted materials will consist of Aluminium, Zinc Alloy, Buna-N<sup>™</sup>, Zinc Plated Steel, Stainless Steel, and Brass.

## Warranty

- 4.1. Non-metered control handle have a 1-year standard warranty on defects in materials and workmanship only.
- 4.2. The control handle components will have a 1-year replacement only warranty (defects in materials and workmanship only).