

HIGH-VOLUME FLUID DISPENSE SYSTEM

Abstract

5 A fluid dispense system for use with a drum having a drum insert configured to couple with a
bung included on a drum, the drum insert having an upper portion and a drum insert down
tube extending therefrom into an interior of the drum. The system further having a dispense
head configured to couple with the drum insert, the dispense head having first and second
conduits, each having a valve assembly, the valve assemblies in operable communication
10 with the drum insert when the dispense head is coupled with the drum insert. When the
dispense head is coupled with the drum insert the first and second valve assemblies are
effected to an open position enabling fluid to flow through the conduits. When the dispense
head is not coupled with the drum insert the first and second valve assemblies are biased to
a closed position inhibiting fluid from flowing through the conduits.

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Figure 1