

ADJUSTABLE FLUSHING SYSTEM FOR RESOURCE CONSERVATION

Abstract

The present disclosure provides an adjustable flush system which can be
5 used in conjunction with a flush urinal or a waterless urinal. An adjustable flushing
system comprises a proximity sensor for detecting a usage of a urinal, a first switch
for setting a flush interval, and a microprocessor electrically coupled to the proximity
sensor and the first switch, the microprocessor adapted to compute a usage count
from the detected usage, compare the usage count with the pre-set flush interval and
10 activate a flush action when the usage count reaches the pre-set flush interval.

(Figure 2)