

ABSTRACT OF THE DISCLOSURE

BUILT IN PURIFIER FOR REACTIVE GASES

The present invention is an apparatus for containing and dispensing a high purity
5 fluid comprising an outer vessel capable of containing a quantity of high purity fluid in its
interior; an outlet associated with the outer vessel for dispensing the high purity fluid; a
valve capable of controlling high purity fluid flow out of the outer vessel through the
outlet; an inner vessel at least partly situated in the outer vessel and communicating with
the outlet and an inlet which communicates with the interior of the outer vessel; a
10 purification media contained within the inner vessel for purifying the high purity fluid of
undesired components; and fluid flow control device which prevents high purity fluid from
flowing from the inner vessel to the interior of the outer vessel.

Figure 1