

A CONTINUOUS LIQUID DESICCANT DEHUMIDIFICATION SYSTEM

ABSTRACT

5 This invention relates to a system for continuously dehumidifying humid gas. More particularly, this invention relates to a system that continuously dehumidifies gas using a liquid desiccant dehumidifying module, a regeneration module utilizing a membrane distillation module to regenerate diluted liquid desiccant and means for connecting the two modules together.

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FIGURE 1