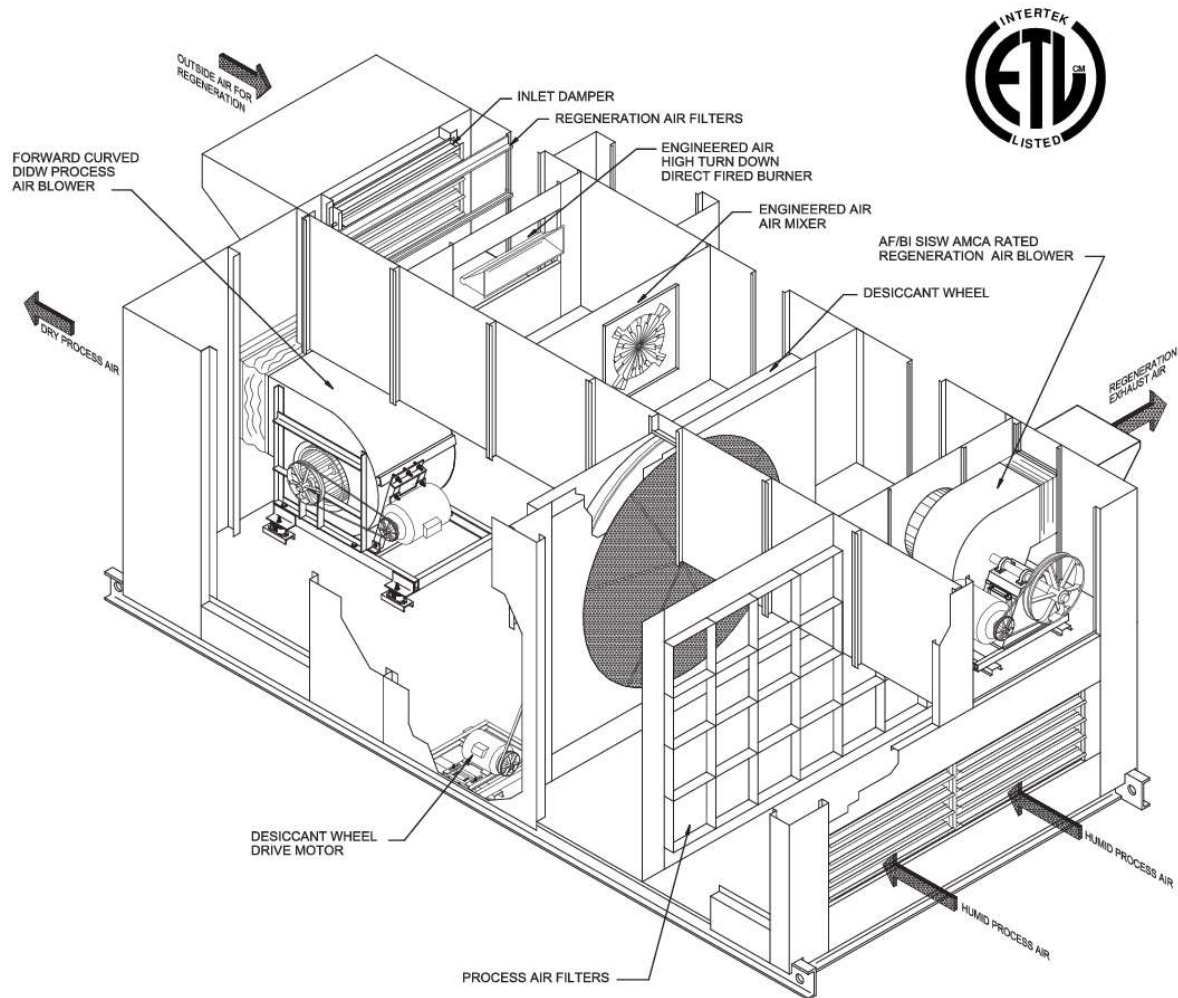




## HE/DWD SERIES GAS FIRED DESICCANT DEHUMIDIFICATION UNITS



### FEATURES

- Indoor and outdoor models are available.
- 1500 to 15000 CFM process air.
- Lightweight, thermally and chemically stable, high performance and low maintenance desiccant wheels using activated silica gel for effective moisture adsorption even in low humidity conditions.
- Sizes available to dehumidify the process air below 40°F dewpoint and remove up to 470 lb/hr moisture @ 60°F DB / 90%RH. (See Figure 2 psychrometric chart)
- High efficiency Engineered Air 20:1 high turndown Green Burn direct-fired burner used for desiccant wheel regeneration.
- EngA<sup>®</sup> air mixer enhances moisture removal by providing thorough air coverage onto the face of the desiccant wheel.

Due to Engineered Air's policy of continuous improvement, the contents of this catalog are subject to change without notice.

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