

Refuse Suction Device and System and Method of Collecting Refuse**Abstract**

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A scalable pneumatic suction system uses separate (split) suction units (200) and refuse units (300). The suction units (200) are combined in series and/or parallel to produce a combined airflow of a desired speed and pressure. The combined airflow is linked to a parallel arrangement of refuse units (300), to fill those units from a refuse source, one by one.

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Figure 12