



American Vacuum Company

Equipment Data Sheet

EXPLOSION PROOF/DUST IGNITION PROOF VACUUMS

CLASS I GROUP D AND CLASS II F & G ATMOSPHERES



The Explosion Proof/ Dust Ignition Proof Vacuum is UL listed and is ideal for the pick-up of hazardous material such as flammable liquids, finely pulverized dust and more. This heavy-duty electric vacuum operates wet or dry in **Class I, Group D and Class II, Group F & G** atmospheres and is available in **15 gallon tank configurations**. They feature 22 gauge, non-sparking stainless steel tank. This vacuum can include an **U.L.P.A.** filter if needed for your application. Includes a 14-3/50' STWA

Specifications

MODEL	C88015-02	C88015-04
Power	1.70 HP	1.70 HP
Tank Size	15 gallon	15 gallon
Wet Capacity	12 gallon	12 gallon
Dry Capacity	1.9 cu. ft	1.9 cu. ft
Air Flow	120 cfm	120 cfm
Waterlift	69"	69"
Voltage	115v 15amp	115v 15amp
Total Filter Area	603 sq in	1,769 sq in
ULPA Filter Area	N/A	1,224 sq in
# of Prefilters	1	3
Manometer	No	Yes
Casters	3"	3"
Wheels	8"	8"
Cord	50ft	50ft
Weight	86lbs	86lbs

Class I Group D Atmospheres

Butane, cyclopropane, ethane, ethanol, gasoline, methane, menthol, octane, pentane, petroleum, propane, turpentine, vinyl chloride

Class II Group F Atmospheres

carbon black, charcoal, coke, or coal dusts

Class II Group G Atmospheres

flour, starch or grain, or combustible dusts having a resistivity of 108

OPTIONAL TOOL KIT

490007 Explosion Proof Tool Kit



*Note: The 490006 Tool Kit is the same except the 800280 squeegee tool is not included.

P/N:49006

Explosion Proof Vacuum 30G Tool Kit, Dry Only

P/N 49007

Explosion Proof Vacuum sOH Tool Kit Wet/Dry