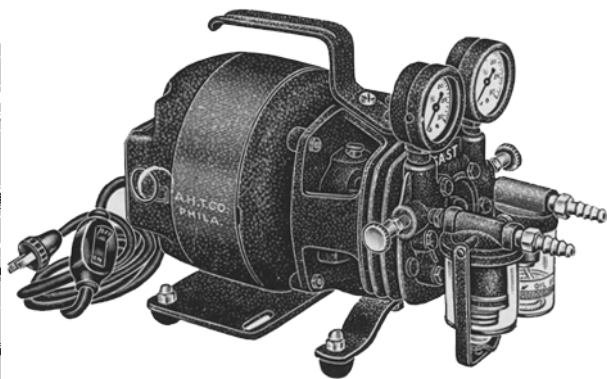


A. H. T. CO. SPECIFICATION
**GAST PORTABLE
 ROTARY PUMP**

Capacity approx. 1.3 cu. ft. free air per minute



1032-A.

GAST PORTABLE ROTARY AIR BLAST AND SUCTION APPARATUS, A. H. T. Co. Specification.

A quiet, air cooled, motor driven unit, complete with vacuum and pressure gauges and thermal overload circuit breaker; suitable for intermittent operation at pressures not exceeding 25 lbs., or vacuums not exceeding 27 inches of mercury. Consisting of pump with four-vane rotor which is integral with the motor shaft. Rotor revolves in a precision machined housing. With air filters and oil trap directly behind inlet and outlet. Vacuum gauge reads 0 to 30 inches of mercury, and pressure gauge 0 to 30 lbs. With safety valve adjusted at 30 lbs., and bleeder petcocks for regulating pressure and vacuum as desired.

The combined filter, muffler and trap on pressure side consists of a heavy glass bowl with porous stone filter element which does not require replacement and which is easily accessible for cleaning. The combined oiling and air filtering device on vacuum side is enclosed in a screw neck glass reservoir for convenient observation of oil level. Specifications: speed 1725 r.p.m.; free air approx. 1.3 cu. ft. per minute; operates four small blast lamps; power consumption 250 watts; net weight 32 lbs.

- 1032-A. Gast Portable Rotary Air Blast and Suction Apparatus, A.H.T. Co. Specification, as above described, complete with pressure and vacuum gauges, thermal overload circuit breaker, filters, carrying handle and 10 ft. cord with snap-switch and plug. With 1/4 h.p. motor for 115 volts, 60 cycles, a.c. ----- 63.10
- 1032-B. Ditto, but with 1/6 h.p. motor without circuit breaker, for 115 volts, d.c. ----- 103.95
- 1032-C. Ditto, but with 1/3 h.p. motor and circuit breaker, for 230 volts, 60 cycles, a.c. ----- 66.50
- 1032-D. Ditto, but with 1/6 h.p. motor for 230 volts, d.c. ----- 106.50

10% discount in lots of 3 or more, singly or assorted.

More detailed information sent upon request.

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Meetings

Attendance of 1,200 is expected at the 1951 Conference and Exhibition of the National Association of Corrosion Engineers, March 13-16, at the Statler hotel, New York City. Symposia will be held on corrosion principles, boiler feedwater, chemical industry, transportation industry, protective coatings, oil and gas industry, cathodic protection, electrical and communications industry, and industrial use of corrosion inhibitors.



An important feature of the 1951 national convention of the American Society of Lubrication Engineers will be an internal combustion engine panel of experts on Diesel power.



The Scientific Apparatus Makers Association announces its 1951 schedule: annual meeting, April 15-18, Greenbrier, White Sulphur Springs, W. Va.; midyear meeting, Recorder-Controller Section, Sea-view Country Club, October 9-12, Absecon, N. J.; and midyear meeting, Industrial Instrument, Laboratory Apparatus, Laboratory Equipment, Optical, Nautical, Aeronautical, and Military Instrument Sections, November 28-30, Hotel New Yorker, New York City.



A symposium on thermal insulating materials will be the feature of the 1951 spring meeting of the American Society for Testing Materials at the Netherlands Plaza hotel, Cincinnati, O., on March 7 during ASTM Committee Week, March 5-9. Another feature of the week will be a series of papers on soils for engineering purposes.

The annual meeting will be held June 18-22 at Chalfonte-Haddon Hall, Atlantic City, N. J.



The Inter-Society Color Council will hold its 20th annual meeting on February 28, 1951, at the National Bureau of Standards, Washington, with headquarters at the Wardman Park hotel.

New Members

Active

- Benjamin F. Adams, section head, research laboratory, Armstrong Cork Company, Lancaster, Pa.
- Robert George Brault, research chemist, Armour and Company, Chicago, Ill.
- Robert Joseph Carbonell, assistant head, chemistry department, Centro Nacional de Agronomia, El Salvador, Central America
- Carlos Suarez Casas, chemical trainee, Southern Regional Research Laboratory, New Orleans, La.
- Jacques Robert Fortin, plant chemist, Canada Packers Limited, Hull, Quebec, Canada
- Louis Alexander Goretta, research chemist, Armour and Company, Chicago, Ill.
- Placido Philip Iacono, chemist, The Best Foods Inc., Bayonne, N. J.
- Eugene Fastlich, chemist, The Best Foods Inc., Bayonne, N. J.
- Edward A. Lawrence, group leader, research and development, Colgate-Palmolive-Peet Company, Jersey City, N. J.
- Francis J. Lynch, chemist, The Best Foods Inc., Bayonne, N. J.
- John E. Masters, research director, Devoe and Reynolds Company Inc., Louisville, Ky.
- John Edward Murphy, chemist, S. C. Johnson and Son Inc., Racine, Wis.
- William Nash, plant chemist, Canada Packers Limited, Peterboro, Ontario, Canada
- Richard A. Reck, research chemist, Armour and Company, Chicago, Ill.
- Chester Arthur Snell, director of analytical department, Foster D. Snell Inc., New York, N. Y.