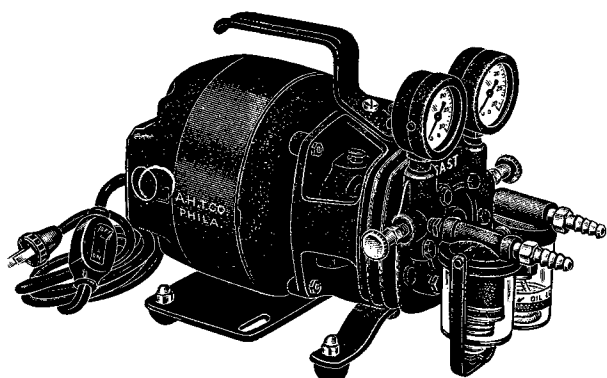


A. H. T. CO.
SPECIFICATION

GAST PORTABLE ROTARY PUMP



1032-A.

- For both vacuum and pressure
- Capacity: 1.3 cu. ft. per minute

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 a pump with four-vane rotor which is integral with the shaft of a 1/4 h.p. 1725 r.p.m. motor. With air filters and oil trap directly behind inlet and outlet. Vacuum gauge reads 0 to 30 inches of mercury, and pressure gauge reads 0 to 30 lbs. With needle valves for precise regulation of pressure and vacuum.

The combined filter, muffler and trap on the pressure side consists of a heavy glass bowl with porous stone filter which is easily cleaned and which does not require replacement. The filter on the vacuum side is a combined oiling and air filtering device enclosed in a screw neck glass reservoir in which oil level can be observed at all times.

SPECIFICATIONS

Capacity, cu. ft. of free air per minute (atmospheric pressure).....	1.3
Cu. ft. of free air at 25 lbs. pressure (for 10 minute periods).....	0.95
Maximum vacuum, inches of mercury.....	27
Maximum pressure, lbs.....	15
Speed, r.p.m.....	1725
Current consumption on 115 volts, amperes.....	4
Number of blast lamps (M.I.T. or equal).....	4
Floor space, inches.....	15x6 1/2
Net weight, lbs.....	34

1032-A. Rotary Air Blast and Suction Apparatus, Gast Portable, A.H.T. Co. Specification, as above described, complete with pressure and vacuum gauges and thermal overload circuit breaker, filters, carrying handle and 10 ft. of cord with snap switch and plug. With 1/4 h.p. motor, for 115 volts, 60 cycles a. c..... **63.25**

NOTE—Available with motor for voltage and current specifications other than above at slightly higher prices.

ARTHUR H. THOMAS CO.

Laboratory Apparatus and Reagents

WEST WASHINGTON SQUARE PHILADELPHIA 5, PA.

Teletype Services: Western Union WUX and Bell System PH-72

Report of the Membership Committee 1952-53

Below are the detailed data on the membership of the American Oil Chemists' Society for the year 1952-53:

*Membership 6/1/52							
n/c	Hon.	Active	Indiv.	Corp.	Emeritus	Military	Total
	4	1,796	85	116	4	3	2,008
Membership 5/31/53							
n/c	Hon.	Active	Indiv.	Corp.	Emeritus	Military	Total
1	4	1,803	96	106	4	3	2,017
New members in 12 months.....						198	
Reinstatements						46	
Total							244
Members lost in 12 months:							
Through death						5	
Resignations						63	
Non-payment of dues.....						164	
Lack of address.....						3	
Total							235
Net gain in membership.....							9

*The report of the 1951-52 Membership Committee showed a total of 2,038, but it appears that the new members for June 1952 were included by mistake. Our gain for this year is far from impressive, largely because of the dropping of members for non-payment of dues. The committee has been enlarged for the coming year and should be able to improve the position of the past year.

The no-charge column has been added in this report to show one membership given for services rendered by a foreign abstractor for the Journal.

G. C. HENRY	G. A. O'HARE
A. F. KAPECKI	T. H. HOPPER,
E. B. KESTER	<i>ex-officio</i>
J. C. KONEN	PROCTER THOMSON,
	chairman

New Members

Active

- George G. Dickinson, chemist, Dickinson Laboratories, El Paso, Tex.
- Allen W. Haskell, works superintendent, Southern Cotton Oil Company, Chicago, Ill.
- Abdurrahim Kibar, chief chemist, Gunes Oil, Soap, and Glycerin Factory, Izmir, Turkey
- James V. Lauro, chemist, Bureau of Chemistry, New York Produce Exchange, New York, N. Y.
- Edward J. Loew, chief engineer, Chicago office, Chemical Plants Division, Blaw-Knox Company, Chicago, Ill.
- Roy K. M. Mahar, head of quality control, Southwestern Division, Shedd-Bartush Foods Inc., Dallas, Tex.
- Carl R. Piowaty, production manager and purchasing agent, Chemical Plant, Emulsol Corporation, Chicago, Ill.
- Ernest Robert Quinn, process engineer, Anderson, Clayton, and Company, Los Angeles, Calif.
- Antonio D. Siqueira Netto, industrial management, Usina Diogo Ltda., Fortaleza, Ceara, Brazil
- W. Gilbert Spangler, analytical chemist, Colgate-Palmolive Company, Jersey City, N. J.
- Canio Tarantino, chief chemist, Armour and Company, Jersey City, N. J.
- Michael L. Valletta, chemist, Bureau of Chemistry, New York Produce Exchange, New York, N. Y.

Individual Associate

Atilio Arguello Jr., chemist, La Fabril de Aceites S. A., San Miguel, El Salvador, C. A.

Corporation Member

Industria Oleaginoso Eldorado Coop. Ltda., c/o Eugenio Benttenmuller, Eldorado, Misiones, Argentina