

THE LINDE AIR PRODUCTS COMPANY

Unit of Union Carbide and Carbon Corporation

126 Producing Plants



627 Warehouse Stocks

IN CANADA, DOMINION OXYGEN COMPANY, LTD., TORONTO

LINDE OXYGEN • PREST-O-LITE ACETYLENE • OXWELD APPARATUS AND SUPPLIES • UNION CARBIDE



Linde Oxygen

Plants and warehouses in all industrial centers make Linde Oxygen, in the familiar Grey and Green cylinders, available everywhere at minimum transportation cost. The standard Linde cylinder contains 220 cu. ft. of oxygen.

Prest-O-Lite Acetylene

Prest-O-Lite Dissolved Acetylene, the standard for well over a quarter of a century, is a uniformly high quality gas in an easily portable and economical form. It is readily available from Prest-O-Lite plants and warehouses everywhere. Prest-O-Lite "WK" cylinders contain approximately 300 cu. ft. of acetylene.

Oxweld Apparatus and Supplies
Suitable Oxweld blowpipes, regulators, welding rods and supplies are available for every welding and cutting operation. Complete stocks and service stations are located in all principal cities. Oxweld low-pressure injector type blowpipes, high test welding rods and other supplies represent maximum values in oxy-acetylene welding and cutting equipment.

Union Carbide

Careful expansion of distributing facilities has made Union Carbide available from over 255 warehouse stocks. It gives highest acetylene yield per pound and is always uniform and dependable. Union Carbide is packed in 100-lb. Blue and Grey non-returnable steel drums. It will keep indefinitely in its original double sealed drums.

OXWELDED PIPING

The demand for permanency and uninterrupted operation has focused the attention of engineers and architects upon the oxy-acetylene welded pipe joint. The oxwelded pipe joint is permanently tight, strong and compact. It eliminates leakage and reduces friction, radiation losses and maintenance. After testing, it may be forgotten. There is no necessity to use joint compounds or other means to prevent leakage. It assures increased serviceability and operating efficiency.

Oxy-acetylene welding greatly simplifies design and materially speeds up the installation of piping. Where bends, valves and special fittings have been located, little consideration need be given to exact connecting lengths. Equipment that does not conform to drawings and last minute changes do not retard the installation schedule. It is easy to cut from random lengths and weld in the right length of pipe during construction.

Under Linde Process Service, available to users of Linde products, welded piping construction may be undertaken with the same confidence in a satisfactory result as older methods, and with further assurance of increased economy and serviceability. Thousands of Linde customers benefit by the assistance and advice of this service regularly. The Linde organization focuses its pioneer background of scientific research and unequalled field experience upon their individual problems and translates proved methods into actual operations. Linde Process Service is available everywhere.

Any welded piping system, even in its most complicated form, is a combination of a few fundamental welding design details. A handbook on fundamental designs, titled, "Design Standards for Oxwelded Steel and Wrought Iron Piping", will be sent upon request. Address the nearest Linde District Office.

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ACCESS PANELS (See Panels, Access)

ACETYLENE
Linde Air Products Co., The 858

AIR CLEANING EQUIPMENT

American Air Filter Co., Inc. 572-573
American Blower Corp. 657
American Foundry & Furnace Co. 569
Bayley Blower Co. 631
Bishop & Babcock Sales Co., The 777
E. W. Bliss Co. 555
Buffalo Forge Co. 633
Burt Air Filter Corp. 571
Carrier Engineering Corp. 556-558
Carrier-Lyle Corp. 680-681
Coppus Engineering Corp. 647
Dall Steel Products Co. 679
General Iron Works Co., The 682-683
Hlg Electric Ventilating Co. 638
Lakeside Co. 643
Maryland Air Conditioning Corp. 561
J. H. McCormick & Co. 562
New York Blower Co., The 639
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Parks-Cramer Co. 566-567
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Staynew Filter Corp. 574
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Bishop & Babcock Sales Co., The 777
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Dall Steel Products Co. 679
General Iron Works Co., The 682-683
Hlg Electric Ventilating Co. 638
Maryland Air Conditioning Corp. 561
J. H. McCormick & Co. 562
New York Blower Co., The 639
Parks-Cramer Co. 566-567
Thermidaire Corp. 668

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Unit Heater & Cooler Co., The 669
York Ice Machinery Corp. 568

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C. A. Dunham Co. 782-789
Hoffman Specialty Co., Inc. 792-801
Illinois Engineering Co. 804-805
James P. Marsh & Co. 811-818
Mueller Steam Specialty Co., Inc. 819
Sarco Co., Inc. 822-823
Sterling Engineering Co. 821

AIR FILTERS (See Air Cleaning Equipment)

AIR HEATING SYSTEMS (See Heating Systems, Air)

AIR MEASURING AND RECORDING INSTRUMENTS

American Blower Corp. 657
Bristol Co., The 714
Cochrane Corp. 779
Parks-Cramer Co. 566-567
Webster Tallmadge & Co., Inc. 830
Taylor Instrument Cos. 716-717

AIR MOISTENING APPARATUS (See Humidifiers)

AIR PURIFYING APPARATUS

American Air Filter Co., Inc. 572-573
American Radiator Co. 578-579, 774-775
Burt Air Filter Corp. 571
Dall Steel Products Co. 679
Motor Wheel Corp. 686-687
Radi-Ion Corp. 744-745
Staynew Filter Corp. 574

AIR RECEIVERS (See Receivers, Air)

AIR VALVES (See Valves, Air)

AIR WASHERS (See Air Cleaning Equipment)

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Lakeside Co. 643
L. J. Mueller Furnace Co. 613

AMMONIA COILS (See Coils, Ammonia)

ASBESTOS PRODUCTS (See Insulation)

AUTOMATIC SHUTTERS (See Shutters, Automatic)

BENDS, Pipe

Crane Co. 580-581
Grinnell Co., Inc. 707-713, 790
National Pipe Bending Co., The 703
Parks-Cramer Co. 566-567
Whitlock Coil Pipe Co., The 704-705
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L. J. Mueller Furnace Co. 613
New York Blower Co., The 639
Niagara Blower Co. 563-565
Skinner Bros. Mfg. Co., Inc. 664-665
Thermidaire Corp. 668
L. J. Wing Mfg. Co. 640-642

Numerals following Manufacturers' Names refer to pages in the Catalog Data Section