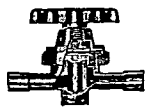
HENRY VALVE COMPANY

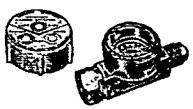
3215 NORTH AVENUE, MELROSE PARK, ILLINOIS 60160
CABLE: HEVALCO, MELROSE PARK, ILLINOIS, U.S.A.

Manufacturers of Flow Control Devices—Shut-Off, Check and Relief Valves, Filter-Driers, Strainers, Filters, Indicators, Fittings and Accessories for Refrigeration, Air Conditioning and Industrial Applications.



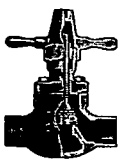
"GOLDEN BANTAM" PACKLESS VALVE—TYPE 516

Small packless diaphragm operated shut-off valves with ¼ in. thru ⅝ in. SAE flare or ¼ in. thru 1⅛ in. ODS connections. "Standard" diaphragm packless shut-off valves, featuring "Balanced-Action" with ¼ in. thru ⅝ in. flare or ¼ in. thru 1⅛ in. ODS connections, plus ¼ in. thru 1 in. F.P.T. connections.



"DRI-VUE" MOISTURE-LIQUID INDICATORS MI-20 SINGLE PORT—MI-21 DOUBLE PORT UL Listed

They actually spell "WET" or "DRY" with color variation. No guess work. Detect moisture which can cause system damage. Available ¼ in. thru ⅝ in. Fl. or M. Fl. x F. Fl. and ¼ in. thru 2⅛ in. ODS (⅞ in. and larger have double ports). Suitable for R-12 and R-22. Working Pressure 500 P.S.I.



WING CAP, BOLTED BONNET, PACKED VALVES—TYPE 203

The standard of the industry—minimizes refrigerant loss. Patented, non-rotating self-aligning swivel seat disc construction. Bronze alloy bodies with ⅞ in. thru 4⅛ in. (Globe) and ⅞ in. thru 3⅛ in. (Angle). ODS connections. Also Ductile iron bodies with ½ in. thru 2½ in. F.P.T. integral connections. Semi-steel flanged type globe and angle valves with copper ODS, FPT, Socket Weld or Welding Neck flanges; sizes range from ½ in. thru 6 in., depending on type of connection.



ANGLE RELIEF VALVE—TYPE 52

UV *ASME—NB—National Board Certified*

Automatic pressure relief valves. Forged Brass—with sealed factory pressure setting. Range 50 to 450 psi. Connections: male pipe thread inlets ¼ in. thru ½ in. by ⅜ in. thru ⅝ in. male flare outlets; also ⅝" ODS inlet and outlet. Other available types are straight-thru and atmospheric.



"DRI-COR" REFRIGERANT FILTER-DRIERS— V800 SEALED TYPE—"JET-FLO" FLUTED CORE

Two-stage filter drying traps moisture, acid and sludge through bed of blended high capacity granular desiccants and ceramic fired molded desiccant core. Fluted perimeter of "Jet-Flo" filter block provides up to 50% more surface area to increase micronic filtration. "DRI-COR" provides effective protection at high liquid line temperatures, depth filtration through granules, plus core. Efficient acid removal and low pressure drop. Sizes ¼" thru ⅝" flare; ¼" thru ⅞" ODS. Flares sealed with nylon caps. UL Listed. "DRI-COR" Filter-Drier and Cores available for Angle Drier Types 75, 77, 78, 79 and V8000. Capacities up thru 165 tons. Connections ⅜" thru 2⅛" ODS.



REPLACEABLE CORE FILTER-DRIERS TYPE V8000

Molded "DRI-COR" gives proportioned drying and filtering. Spring assembled cores quickly installed in confined spaces. Interchangeable with rod type assemblies. Core cans hermetically sealed. Steel shell, copper connections, sizes ⅝" thru 2⅝" ODS. Max. Work. Press. 500 PSI. Capacities 10 thru 135 tons R-12, 15 thru 165 tons R-22.



FILTERS

For suction lines. Type 853 sealed, straight-thru. Steel shell, sizes ⅝" thru 2⅛" ODS copper. Area 27 thru 61 sq. in. Also "FIL-COR" type cores used with V8000 shells. ⅝" thru 2⅝" ODS copper. Filter area 64 thru 392 sq. in.

Write for Henry Catalogs.

100 Series Catalog for Valves, Driers, Strainers and Accessories.

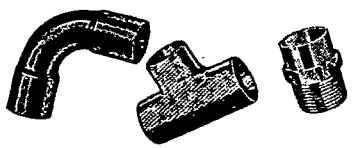
200 Series Catalog for Ammonia Valves and Accessories.

BULLETIN C1525 Wing Cap Shut-Off Valves with F.P.T. and interchangeable flanged pipe connections.

MUELLER BRASS CO.

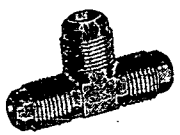
1981 LAPEER AVE., PORT HURON, MICHIGAN 48061

VAMPCO ALUMINUM PRODUCTS, LTD., STRATHROY, ONTARIO, Exclusive Canadian Representative for Mueller Brass Co., Air Conditioning and Refrigeration Products



WROT-SOLDER TYPE FITTINGS

Manufactured from seamless copper tubing. Uniform solder cup depths; soldering temperatures reached quickly. Available for all plumbing, heating and air-conditioning systems.



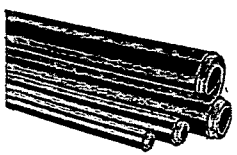
FLARE FITTINGS

Heavy duty, Refrigeration grade. Accurately machined threads for tight, leak-proof joints. Made from forgings or drawn brass rod to eliminate porosity.



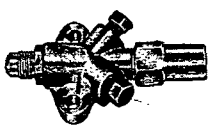
DRIERS, FILTERS, STRAINERS

Available in styles and types to fit every installation. New DRYMASTER MICRO-GUARD Filter Drier has exclusive "golden" filter disc; new standard dimensions to meet all industry and military specifications. Also Angle-Type Filter Driers, Guardsman Drier, and angle strainer and Y-Type water strainers.



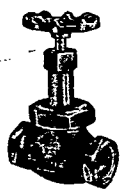
COPPER TUBING

Streamline nitrogenized ACR grade tubing is now pressurized with nitrogen and positively sealed with reuseable plugs. Tube is dry and internally clean. New sealing system means major reduction of oxides ordinarily formed during brazing operations. Mueller also offers fine quality coiled dehydrated tubing.



COMPRESSOR VALVES

Made of forged brass, Mueller Brass Co. compressor valves are sturdy and dependable. Single, double port or adjustable . . . available in both flare and solder type connections in many sizes.



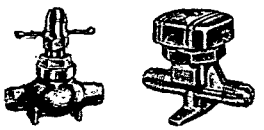
CAST BRASS WATER VALVES

Streamline cast bronze or forged brass valves. Compression stops, gate, globe, swing, check valves in various end connections available. 125 psi, 150 psi water, oil, gas service, in variety of sizes and styles.



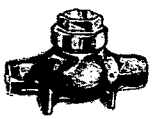
LIQUID LINE INDICATORS

New dual purpose Vuemaster combines liquid and moisture indicator in one compact unit. Other types, including straight-through, single or double port models with flare or solder end connections, also available.



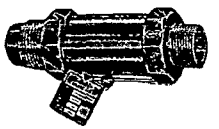
REFRIGERATION VALVES

Diaphragm and packed valves for refrigeration and air-conditioning service have forged brass bodies. Carefully engineered and constructed of highest grade materials to give long trouble-free service on every installation. Many sizes in line, angle, two-way and three-way, either backseating or nonbackseating types.



CHECKMASTER VALVES

The Checkmaster line includes both straight-through and angle valves. Available in all sizes up to 2⅛", each valve is pressure checked at 300 psi. A highly resilient nylon washer material provides positive sealing at low pressure differentials.



SAFETYMASTER RELIEF VALVES

Designed and engineered for positive instantaneous action with exceptionally high volume discharge. Built to satisfy ASA B.9 code requirements for refrigeration vessels safety devices. Available in either straight-thru or angle types, in a total of 12 different inlet and outlet size combinations. Pressure settings from 150 to 450 lbs.