**Pneumatic Diagram and Corresponding Catalog Pages**

### Item No. | Description | Catalog Page | Detail
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1 | Air Compressor Dryer | 52 | Compressor oil is vital for trouble-free compressor operation.
2 | Ball Valve | 88 | This valve operates or shuts-off air flow throughout the system.
3 | Filter (General Purpose Series) | 63 | A high-volume, first stage filter that removes most moisture and impurities from the air system so that they do not foul downstream equipment.
4 | Economy Regulator | 44 | This regulator provides users with accurate yet cost-effective air regulation.
5 | Flexseal® Polyurethane Hose | 10 | This 125 PSI-rated coiled hose is lightweight, extremely durable and kink and abrasion resistant. This assembly also features pigtails for maneuverability.
6 | Industrial Interchange Coupler & Connector | 26-29 | Available in 1/4” to 3/4” NPT body sizes. This is a very popular interchange for industrial applications.
7 | 600 Series Blow Gun with Extension | 35 | Blow guns are a common accessory used to blow debris, shavings, and chips away from work surfaces. The 600 Series guns are made of tough zinc die cast bodies.
8 | Mechanical Condensate Drain | 65 | Found at the bottom of drop legs. Used to trap moisture and vent it out of the air system.
9 | Miniature Series Regulator | 47 | Regulators control air pressure and protect tools from overpressurization.
10 | Flexseal® Polyurethane Reinforced Coiled Air Hose | 14 | Flexseal® is extremely lightweight and combines the durability of butyl hoses with the kink resistance and flexibility of polyurethane to make a tough, long lasting hose.
11 | Automotive / Tru-Flat Interchange Coupler & Connector | 20 | Available in 1/4” to 1/2” NPT body sizes. This is a very popular interchange for automotive and shop applications.
12 | Tire Inflator Gauge | 67 | Used to inflate tires.
13 | Heavy Duty Filter (88 Series) | 60 | This filter removes additional moisture and impurities from the air system and is used downstream, close to the tool or application.
14 | Heavy Duty Coalescing Filter (88 Series) | 60 | This filter is employed downstream of other, standard filtration. It removes 99.97% of solids and fluids and is used where very clean air is required.
15 | Desiccant Dryer | 65 | This dryer collects any moisture remaining in the air stream after filtration.
16 | Heavy Duty Regulator (88 Series) | 61 | Regulators control air pressure and protect tools from overpressurization. They also improve the efficiency of air systems.
17 | Nylon Self-Storing Air Hose | 5-8 | This hose is lightweight, chemical resistant and designed to withstand high temperatures.
18 | Megaflow™ Coupler | 31 | Megaflow™ couplers are the size of a 1/4” body coupler but have the flow of a 3/8” coupler. This coupler is often used in the PBEIA market, or in any application requiring high flow.

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19 | Megaflow™ Ball Swivel Connector | 30 | This item combines the high flow characteristics of the Megaflow™ coupler and the ergonomics of a ball swivel connector.
20 | Mini Filter | 46 | This filter removes additional moisture and impurities from the air system and is used downstream, close to the tool or application. The Modular Series of FRLs is used when easy assembly / disassembly is required.
21 | Mini Regulator | 47 | Regulators control air pressure and prevent tools from over pressurization.
22 | Gauge | 46 | Gauges measure pressure throughout an air system.
23 | Mini Lubricator | 47 | Lubricators provide the required lubricant needed to protect tools and pneumatic devices downstream.
24 | Modular Integral Filter / Regulator (27 Series) | 58 | This item combines the features of a regulator and filter in one space-saving unit. The modular design makes installation easy.
25 | Flexseal® Straight Hose | 16 | This is the most flexible, lightweight, durable, reinforced air hose available. An excellent alternative to bulkier rubber and plastic hoses.
26 | Typhoon™ Blow Gun | 39 | This high-volume blow gun combines heavy-duty blow-off with pistol-grip ergonomics.
27 | Compact Integral Filter / Regulator (26 Series) | 56 | This compact filter combines the features of a regulator and filter in one space-saving design.
28 | Compact Lubricator (26 Series) | 55 | Lubricators provide the required lubricant needed to protect tools and pneumatic devices downstream.
29 | Coiless™ Push-to-Connect Fittings | 73-74 | These push-to-connect or "push-in" fittings work with nylon, polyurethane, and polyethylene tubing.
30 | Plastic Tubing | 68-71 | Coiless has a wide selection of plastic tubing to be utilized within an air system.
31 | Tool Balancer | 50 | Tool Balancers suspend tools at the work station, reducing user fatigue.
32 | ARO Interchange Connector | 30 | Available in 1/4” NPT body size, this is a popular connector used with lubrication and spray equipment.
33 | Heavy Duty Tamperproof Regulator (88 Series) | 61 | This regulator features a removable “handle key.” Once the desired pressure is set, the key can be removed, eliminating unauthorized adjustment.
34 | Safety Excess Flow Check Valve | 89 | This valve is placed between the supply main and the air hose. It automatically shuts off flow in the event of a sudden break in the air line.
35 | ARO Interchange Coupler | 30 | Available in 1/4” NPT body size. Typically used with lubrication and spray equipment.