

COMPRESSED AIR APPARATUS.

No. 3B. The Perfection Compressed Air Apparatus.

This apparatus has all the latest improvements of modern Compressed Air Apparatus and certainly attains, as the name implies, "A Most Perfect Outfit." Having two nickel-plated Air Gauges and one Air Regulating Valve, the compressed air is under perfect control and they also enhance the general appearance of the outfit. The top is supplied with a bronze nickel-plated Y support. The air, however, passes upward through one side only to Gauge *A*, and is controlled for Nebulizers (which invariably require high pressure), by Valve *B*.

For Atomization, Powder Blowers, etc., a lower pressure is required, for which the air passes from Gauge *A* through the Patent Air Regulating Valve *C*, which can be set at any desired pressure from one pound to the full contents of the receiver.

Gauge *D* registers the regulated pressure as used through Valve *E*, and the operator can see at a glance the force of the spray he is using. This is quite important, as in some cases a spray with too strong a pressure, would have a tendency of aggravating rather than ameliorating the disease.

The advantage obtained in using this apparatus will be apparent to those physicians who have used the old style outfits, in which the air could only be regulated by the valves which required resetting every time a change of treatment is made from Atomizer to Nebulizer. The pump is our latest high pressure Tee Pump No. 2 with 20-inch stroke, and is connected to a nickel-plated valve on the side of the Cylinder "*F*."

The Air Cylinder is our standard, 18 gallon, all steel, and is pure, block-tin lined to prevent corroding; size 36 inches high and 12 inches in diameter. The outside of Cylinder is finely bronzed and varnished, which has been found far superior to nickel-plating, as it requires less cleaning.

The entire absence of seams and rivets effectually removes the possibility of leaks, and at the same time makes a better appearance in a physician's office.

Being of large storage capacity, it gives more even pressure than smaller cylinders.

The outfit comprises one set of hard rubber Spray Tubes with a stand for same, Fig. *G*. One Nebulizer, Fig. *H*; one DeVilbiss Vaseline Spray with nasal tip, Fig. *J*; and one Universal Powder Blower, Fig. *K*. Silk Covered Tubing for all connections supplied with nickel-plated ferrules and improved automatic Shut-off, having release Valve and one nickel-plated Tee pump with an ebonized foot board and removable tail-piece, or coupling, so that pump can be easily disconnected from silk tubing and air cylinder.

Price.....\$43 00

Any of the preceding outfits can be supplied with any of the following pumps, instead of the Tee Pump at an addition in price, as follows:

Double Lever Pump instead of the Tee Pump, additional.....	\$ 6 00
New Rotary Pump instead of the Tee Pump, additional.....	18 00
Hydraulic Champion Pump instead of the Tee Pump, additional.....	16 00
White Enameled Iron Instrument Table, with glass top and shelf, size 30 x 20 inches and 30 inches high, Fig. <i>L</i>	15 00

