



JLD

**SUPPLIED AIR HOSE
APPARATUS**

Designed for prolonged work in highly dangerous and O₂ deficient atmospheres containing:

- Toxic chemicals
- Heavy dust concentration
- Smoke
- Poisonous gases

Work Situations

- Sewers
- Tanks
- Boilers
- Casting Cleaning
- Lead Works
- Grinding Shops
- Asbestos Processing
- Tar
- Benzene
- Petroleum Distillation
- Spray Painting, etc

User Benefits

- Low price
- Negligible operating and maintenance costs
- Excellent worker mobility
- Extremely low breathing resistance
- Wide range of accessories for every application
- Unique QUIK-CONNECT air supply coupling with auto-stop valve
- Versatile MINI-REGULATOR for total safety and increased wearer comfort

The JLD SUPPLIED AIR HOSE APPARATUS is designed to be used with breathing quality plant compressed air at a pressure of 4 to 8 kg/cm² (60 to 120 psi).

The apparatus consists of a waist belt with an airline belt manifold. This incorporates a MINI-REGULATOR to which the air supply



Airline System With FRP Wall Mounted Cabinet

hose can be connected by the unique QUIK-CONNECT air supply coupling.

This coupling can be easily connected or disconnected even under maximum pressure with minimum effort. The auto-stop valve in the QUIK-CONNECT coupling prevents air loss when disconnected, even if the air supply line is pressurized.

The air line belt manifold is connected to the Face mask by a large bore corrugated tube for minimum breathing resistance. The wearer can control the breathing air supply between 60 to 150 l/min by means of a knurled knob on the MINI-REGULATOR. For total safety a minimum air supply is ensured even with the knurled knob fully closed.

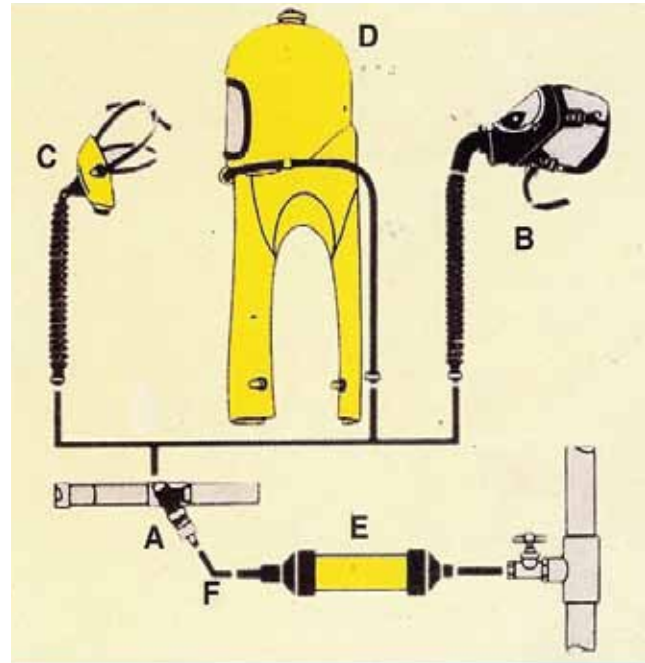
A compressed air line fine filter is available which prevents oil, moisture and dust found in piston compressors from entering the apparatus.

The apparatus may be used with a Full mask or Half mask or Hood Respirator.

Technical Data

- Working pressure – 4 to 8 kg/cm² (60 to 120 psi)
- Air flow – adjustable up to 150 l/min
- Mini air supply at 4 kg/cm² - 60 l/min with constant air supply through 3/8" hose
- Compressed airline hose – crush-proof and non-kinking
- Connecting coupling - QUIK-CONNECT coupling with auto-stop valve

*Specifications subject to change without notice



Ordering information

Item	Order Code	Description
A	D-4002	Mini-Regulator with body belt
B	D-2000 S and D-2031	Protect 2000 Full Face Mask with Corrugated tube
C	D-1000 and D-2031	Protect 1000 Half Face Mask with corrugated tube
D	D-2100	Glass Fibre Hood Respirator
E	D-4000	Combination Oil, Moisture, Dust Filter
F	D-4003	TRANSPARENT Reinforced PVC Tubing 1/4" (optional 3/8")
F	D-4004	BLACK Reinforced PVC Tubing 1/4" (optional 3/8")
	D-4013	Airline System with FRP Wall Mount Cabinet

Joseph Leslie Dynamiks

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