Features

Utilizes patented water treatment technology (patent number 4064157) that greatly increases the processing quantity of drain water.

Simple piping layout: All modes operate free of power supply and installation work.

Maintenance free: Not requiring surfacing oil recovery or internal cleaning.

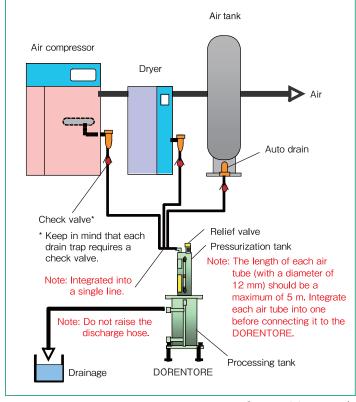
Overview (Technical principles, actions, etc.)

The conventional drain treatment method for air compressors requires a special power supply, expensive electric bill, and large-scale equipment with high treatment cost.

JOHNAN's drain water purifier solves the problems that obstruct the dissemination of the conventional drain treatment method.

This equipment has the following new features that differentiate the equipment from competitors' products.

- ① A relatively low initial running cost.
- 2 Simple piping layout: All models operate free of power supply and installation work.
- 3 Maintenance free: Not requiring surfacing oil recovery or internal cleaning.
- 4) The industry's most compact drain water purifying equipment.
- ⑤ Utilizes patented water treatment technology (patent number 4064157) that greatly increases the processing quantity of drain water.



System piping example

Introductory Track Record

A total of 1,200 units have been sold in Japan since the equipment was released four years ago. Presently, the equipment is manufactured in Dalian in China's Liaoning Province and offered at an affordable price.

Effects

Oprain water, i.e., wastewater in a state of emulsion with an oil content rate of 100 to 500 mg/L (ppm), is purified into clear water with an oil content rate not exceeding 5 mg/L (ppm).