

ABSTRACT

Provided are an air intake system and an air compression apparatus. The air intake system includes: a muffling channel having an air inlet; a muffling box, the first chamber being in communication with the muffling channel and an air filter structure being disposed in the first chamber, the air filter structure having an inlet in communication with the first chamber and an outlet in communication with the second chamber, and at least one of the first chamber and the second chamber being constructed as a muffling chamber; and a connection pipe assembly in communication with the second chamber and configured to be in communication with an air consumption component.

[Fig. 1]