

# Pneumatic Grout Pump (Ø250mm Air Cylinder)

## OVERVIEW

Double cylinders single acting pneumatic grout pump series powered by compressed air.

## INDUSTRY

Suitable for environments containing explosive gases, such as underground coal mines.



## KEY FEATURES

- Powered by compressed air, safe for use in flammable and explosive environments.
- Integrated design with a compact structure, small size, and lightweight for easy transportation.
- Continuous automatic adjustment without overpressure risk.
- Design with up-down suction and discharge for easy cleaning with no residue buildup.

## TECHNICAL PARAMETERS

| Item                | Unit                | 2ZBQ60/2     | 2ZBQ30/4 | 2ZBQ18/6 |
|---------------------|---------------------|--------------|----------|----------|
| Supply Air Pressure | MPa                 | 0.2-0.7      |          |          |
| Grouting Pressure   | MPa                 | 0-4          | 0-7      | 0-10     |
| Grouting Flow       | L/min               | 0-140        | 0-88     | 0-62     |
|                     | m <sup>3</sup> /h   | 0-8.4        | 0-5.3    | 0-3.7    |
| Air Consumption     | m <sup>3</sup> /min | ≤2.5         |          |          |
| Weight              | kg                  | 91           | 88       | 85       |
| Dimensions (L×W×H)  | mm                  | 475x595x1040 |          |          |