

Industrial Air Compressor Pump

This high-performance air compressor pump is designed for industrial applications. It features robust construction with cast iron cylinders and aluminum heads for efficient cooling.



Overview

Industrial Performance and Durability

The DF2080 air compressor pump is engineered for demanding industrial environments, featuring a robust design with thickened cylinder walls and a high-performance flywheel for smooth, cool operation. Built with high-quality materials including cast iron cylinders and alloy aluminum die-casting for the cylinder head, this unit ensures longevity and reliability. It incorporates premium components like imported valve plates and heat-treated crankshafts to deliver consistent, heavy-duty performance.

Technical Specifications

Power Rating

4 KW

Power

5 HP

Power

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|------------------------|--------------------------|
| Capacity | 0.48 m ³ /min |
| Pressure | 0.8 MPa |
| Rotation Speed | 860 r/min |
| Cylinder Configuration | Ø80mm x 2 |
| Stroke | 60 mm |

Physical Attributes

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|--------------|--------------------|
| Weight | 37 Kg |
| Measurements | 580 x 420 x 520 mm |

Construction & Materials

Design Features

- Thickened cylinder wall with CU element for abrasion resistance
- Large, heavy flywheel for smooth operation
- Imported valve plates
- Anti-rust, painted finish

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|---------------|---|
| Key Materials | 200HT Cast Iron, Alloy Aluminum, Heat-treated Steel |
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