

# 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

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

## Physical Attributes

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

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