

ARiA 30 – 37

The ARiA 30-37 compressors are industrial workhorses, built tough for quiet operation and energy efficiency. They combine global expertise for unmatched performance, reliability, and extended lifespan in harsh Indian conditions.

Assembly

Robust design with independent frame for enhanced machine stability.

Soundproof Steel Body

Enclosed in a soundproof steel body to minimize noise levels during operation.

Innovative Suspension System

Integrated suspension system reduces vibrations, ensuring long-term stability and machine rigidity.

Low-Speed Screw Blocks

Utilizes low-speed screw blocks with patented K-profile to reduce energy consumption.

Direct Gear Drive

Eliminates traditional belt drives, increasing efficiency, reducing energy consumption, and enhancing reliability.



Type II Electrical Protection

Electrical panels feature Type II protection to prevent short circuits and ensure uninterrupted operation.

High Ambient Temperature Operation

Designed to operate efficiently in ambient temperatures up to 53°C, ideal for harsh tropical climates.

Specification Table

Model		ARiA 30		ARiA 37	
Pressure	bar	7.5	10	7.5	10
Free Air Delivery	CFM	202	160	234	206
Motor	kW	30		37	
Noise	dB(A)	≤ 78		≤ 78	
Weight	kg	820		835	
Dimension (L X W X H)	mm	1620 x 925 x 1320		1620 x 925 x 1320	

- Note:**
- Due to continuous engineering improvements, specifications are subjected to change without prior notice.
 - Unit Performance measured according to ISO 1217 Ed 3 Annexure-C, 1996 at nominal working pressure of 7 and 9.5 bar.g
 - All models given above are air cooled