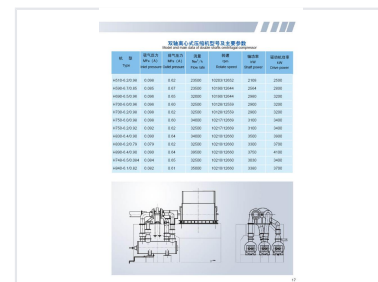
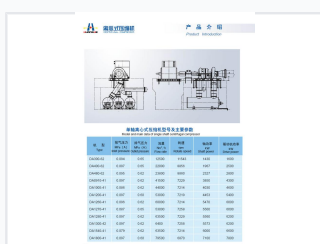


Centrifugal Air Compressor

This centrifugal air compressor features a compact conformation and requires a small area for installation. It offers a good balance of performance, stable running, and safe, reliable operation with low vibration and noise.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Centrifugal Compression

This centrifugal air compressor is engineered for continuous operation in demanding industrial environments, making it an ideal choice for air separation plants and large-scale industrial processes. The unit features advanced multi-stage compression and optimized impeller designs to ensure maximum efficiency and precise performance management. Available in both H-type (dual spindle) and DA-type (single axle) configurations, these compressors offer versatile solutions for single-machine setups or integrated plant operations.

Technical Specifications

Available Configurations	H Type (Dual Spindle), DA Type (Single Axle)
Compression Stages	4 stages

Performance Data - Single Shaft (DA Type)

DA Type Performance Metrics

Model	Inlet Pressure (MPa)	Outlet Pressure (MPa)	Flow Rate (Nm ³ /h)	Drive Power (kW)
DA300-62	0.094	0.65	12500	1600
DA400-62	0.097	0.65	22000	2500
DA480-62	0.095	0.62	23800	2800
DA0910-41	0.097	0.62	41500	4300
DA1005-41	0.086	0.62	44000	4600
DA1200-41	0.097	0.6	53000	5400
DA1260-41	0.096	0.62	60000	6000
DA1270-41	0.087	0.65	53000	6000
DA1280-41	0.097	0.62	63500	6200
DA1300-42	0.097	0.62	6400	6200
DA1540-41	0.079	0.62	63500	6600
DA1800-41	0.097	0.6	79500	7800

Performance Data - Double Shaft (H Type)

H Type Performance Metrics

Model	Inlet Pressure (MPa)	Outlet Pressure (MPa)	Flow Rate (Nm ³ /h)	Drive Power (kW)
H510-6.2/0.98	0.098	0.62	23500	2500
H590-6.7/0.85	0.085	0.67	23500	2800
H690-6.5/0.96	0.096	0.65	32000	3200
H700-6.0/0.96	0.096	0.6	32500	3200
H700-6.2/0.98	0.098	0.62	32500	3200
H750-6.0/0.98	0.098	0.6	34000	3400
H750-6.2/0.92	0.092	0.62	32500	3400
H830-6.4/0.90	0.09	0.64	34000	3900
H830-6.2/0.79	0.079	0.62	32500	3700
H890-6.4/0.90	0.09	0.64	39500	4100
H748-6.5/0.084	0.084	0.65	32500	3400
H840-6.1/0.82	0.082	0.61	35000	3700