



Engineering the Future

AP Series

SCREW COMPRESSOR

The Most Economic Compressed Air Solution By KAISHAN

- AP Model
- APPM Model
- APX Model



KAISHAN Launched AP series product to the part countries of Asia market as Economic compressor will provide these markets more choose.

Compact and minimalism parts design concept, high quality and stability.



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AP Model

Providing Compressed Air System with High Reliability, Easy Maintenance and More Economical Application

Humanized display and control interface system

Easy to operate
High visibility
Working 24-7
Notice for alarm and service indication
Can support for synchronous control

New generation high efficiency motor

Big starting torque
Isolation level F
Protection level IP23
Refueling without stopping the compressor



High Efficiency inlet control valve

ON/OFF control
With check valve design

Belt & Direct-driven design suitable for small machine

Inner separator tank design to ensure the oil carry-over rate less than 3PPM

SPECIFICATION:

380V/50Hz

Model	Motor (KW)	working pressure (Bar)	Capacity (M ³ /Min)	Driven	Nominal Speed	Discharge Outlet	Noise Level (dbA@1M)	Weight (KG)	Dimension (MM)
AP7.5-8G	7.5	8	1.00	Direct	2900	G3/4	72	200	800x620x800
AP11-8G	11	8	1.70	Direct	2920	G1	72	265	1000x670x1090
AP11-8	11	8	1.45	Belt	2920	G1	72	290	700x670x1250
AP15-8G	15	8	2.10	Direct	2920	G1	73	280	1000x670x1090
AP15-8	15	8	2.20	Belt	2920	G1	73	290	700x670x1250
AP18-8G	18	8	2.55	Direct	2940	G1	74	380	1200x800x1120
AP22-8G	22	8	3.10	Direct	2940	G1	74	400	1200x800x1120
AP30-8G	30	8	4.70	Direct	2940	G1 1/2	75	550	1340x850x1330
AP37-8G	37	8	5.50	Direct	2940	G1 1/2	76	570	1340x850x1330
AP45-8G	45	8	6.70	Direct	2940	G1 1/2	78	740	1480x1030x1365
AP55-8G	55	8	9.00	Direct	2940	G1 1/2	80	800	1480x1030x1365
AP75-8G	75	8	12.20	Direct	2940	G2	81	1200	1800x1190x1710
AP90-8G	90	8	13.50	Direct	2940	G2	81	1230	1800x1190x1710
AP110-8G	110	8	20.00	Direct	2940	DN65	82	1850	2100x1230x1730
AP132-8G	132	8	22.00	Direct	2940	DN65	82	2100	2100x1230x1730

All Electrical Enclosure Are IP23

AP7.5 Starter Type Is DOL, Others Are Y-△

Involve Special Pressure, Please Contact With KAISHAN Sales Team Or Distributors



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APPM Model

Permanent Magnet Variable Frequency Screw Compressor

Provide Compressed air system with high reliability, high efficiency, energy saving, easy maintenance, economical and applicable

A high-efficiency PM Variable Frequency Screw Air Compressor has advantages in the following areas:

- Have a highly efficient screw compressor air-end
- Have a high-efficient PM synchronous motors
- Have a first-class PM Variable control technology

KAISHAN APPM owns possesses significant technical advantages in the above areas



Compared to the ordinary PM variable frequency screw air compressor, KAISHAN APPM series have obvious technological advantages, including Screw compressor air-end efficiency, motor efficiency and control technology.

SPECIFICATION:

380V/50Hz

Model	Motor (KW)	working pressure (Bar)	Capacity (M ³ /Min)	Driven	Nominal Speed	Discharge Outlet	Noise Level (dbA@1M)	Weight (KG)	Dimension (MM)
APPM7.5-8G	7.5	8	1.00	Direct	3000	G3/4	72	200	880x510x800
APPM11-8G	11	8	1.70	Direct	4200	G1	73	260	1000x670x1090
APPM15-8G	15	8	2.10	Direct	3000	G1	73	280	1000x670x1090
APPM22-8G	22	8	3.10	Direct	3600	G1	74	390	1200x800x1120
APPM37-8G	37	8	5.50	Direct	3600	G1 1/2	76	600	1340x850x1330
APPM45-8G	45	8	6.70	Direct	3600	G1 1/2	76	800	1480x1030x1365
APPM55-8G	55	8	9.00	Direct	3000	G1 1/2	80	810	1480x1030x1365
APPM75-8G	75	8	12.20	Direct	3000	G2	81	1280	1800x1190x1710
APPM90-8G	90	8	13.50	Direct	3000	G2	81	1300	1800x1190x1710
APPM110-8G	110	8	20.00	Direct	3000	DN65	82	1850	2700x1230x1730
APPM132-8G	132	8	22.00	Direct	3000	DN65	82	2270	2700x1230x1730

All Electrical Enclosure are IP54

All Motors Starter Type is VSD

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APX Model

Provide high reliability and basic choice to meet customer's requirement.

- Integrated design, compact layout, beautiful appearance
- Easy to Installation and use, easy to move
- Save installation cost and usage space
- Integrated and Optimized Pipeline Design to reduce Pressure Loss
- Directly discharge dry compressed air, fully ensure the quality of terminal Compressor Air



SPECIFICATION:

380V/50Hz

Model	Motor (KW)	working pressure (Bar)	Capacity (M ³ /Min)	Discharge Outlet	Noise Level (dbA@1M)	Weight (KG)	Dimension (MM)
APX7.5-8	7.5	8	1.20	G1	72	470	1310x720x1650
APX7.5-10	7.5	10	1.00	G1	72	470	1310x720x1650
APX7.5-13	7.5	13	0.80	G1	72	470	1310x720x1650

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