



Engineering the Future

PMV Range

Versatile, efficient and reliable, built to perform in every application



PRODUCT DESCRIPTION



PRECISION ENGINEERED FOR EFFICIENCY, RELIABILITY AND LONG LASTING PERFORMANCE

Kaishan Air End

- Advanced SKF bearing arrangement
- Minimal inlet pressure drop
- Directly driven

Directly Driven Air End

- No belts to adjust or replace
- Lower maintenance cost
- No power loss from belt slippage

Permanent Magnet Motor

- Energy efficient over a wide range of speed
- IE5 rating
- Variable speed to match requirements

Advanced Digital Controller

- Constant monitoring of all vital functions
- Service schedule notification
- External monitoring via RS 485 interface

Variable Speed Drive

- Full control of air output to match demand
- Reduced part load energy usage
- Low maintenance time and associated costs

Engineered for energy-saving performance and reliability, our 11-75 kW Permanent Magnet Variable Frequency compressors deliver efficient 6-10 bar air output with precision control and durability for European industries.

Contact Us

 contact@kaishaneurope.com

 www.kaishaneurope.com



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Fully supported by your local factory authorised and trained distributor.

Contact Details:



TECHNICAL DATA SPECIFICATION

Model	Power kW	Operating pressure (bar)	Volume flow-m ³ /min		Sound dBA	Weight kg	Dimension mm
			8	10			
PMV-11s	11	6 - 10	2.00	1.74	71	300	1040*720*1160
PMV-15s	15	6 - 10	2.59	2.27	71	300	1040*720*1160
PMV-18s	18.5	6 - 10	3.64	3.17	71	380	1150*780*1280
PMV-22s	22	6 - 10	4.12	3.59	72	380	1150*780*1280
PMV-30s	30	6 - 10	5.78	5.02	72	530	1300*900*1350
PMV-37s	37	6 - 10	6.79	5.90	72	530	1300*900*1350
PMV-45s	45	6 - 10	8.27	7.18	74	740	1530*1010*1540
PMV-55s	55	6 - 10	10.24	9.01	74	740	1530*1010*1540
PMV-75s	75	6 - 10	14.02	12.44	76	1120	1620*1110*1690

Performance data according to ISO 1217, Annex E. Technical specifications are subject to change without prior notice. Errors excepted.

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