



Engineering the Future

PMV2 Range

Unmatched efficiency, ultimate reliability and user-friendly design



PRODUCT DESCRIPTION



PRECISION ENGINEERED FOR EFFICIENCY, RELIABILITY AND LONG LASTING PERFORMANCE

Kaishan Two Stage Air End

- Two-stage compression for optimal efficiency
- Internal losses reduced
- Bearing life extended

Synthetic Long Life Lubricant

- Longer time between changes
- Reduced disposal costs
- Prevents varnishing of air end

Variable Speed Drive

- Precise air output to match demand
- Reduced part load energy usage
- Lower maintenance and associated costs

Superior Cooling System

- Designed for tough ambient conditions
- Further protects the compressor
- Contributes to longer compressor life

Advanced Digital Controller

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

Permanent Magnet Motor

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

Engineered for superior efficiency and reliability, our 22-315 kW Two-Stage Permanent Magnet Variable Frequency compressors deliver stable 6-10 bar air output with precision control and long-term 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			
PMV2-22	22	6 - 10	4.33	3.81	68	550	1650*900*1260
PMV2-30	30	6 - 10	6.20	5.70	70	740	1820*1000*1440
PMV2-37	37	6 - 10	7.24	6.66	70	740	1820*1000*1440
PMV2-45	45	6 - 10	9.20	8.40	72	1100	2100*1200*1730
PMV2-55	55	6 - 10	10.70	9.80	72	1100	2100*1200*1730
PMV2-75	75	6 - 10	14.50	13.50	73	1450	2160*1220*1740
PMV2-90FP	90	6 - 10	18.50	16.50	73	2720	2990*1630*1735
PMV2-110FP	110	6 - 10	23.80	21.20	74	3300	3320*1910*1800
PMV2-132FP	132	6 - 10	27.80	24.90	74	3460	3320*1910*1800
PMV2-160FP	160	6 - 10	34.20	30.50	75	4900	3860*1980*2100
PMV2-200FP	200	6 - 10	43.30	39.50	76	5000	3860*1980*2230
PMV2-250FP	250	6 - 10	54.60	48.40	79	6550	4160*2160*2250
PMV2-315FP	315	6 - 10	68.70	60.90	80	8460	4710*2310*2250

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

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