

KOMAN

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INTELLIGENT VACUUM PUMPS

KM-2BM

USE FOR
R32

PATENTED



- ★ Sparkless brushless motor use for R1234YF, R290, R32 etc flammable refrigerants.
- ★ Portable and novel appearance.
- ★ Integrated cylinder, superior air impermeability.

Item No.	KM-2BM	KM-2S
Flow Rate	2.5 CFM 71 L/MIN	2.5 CFM 71 L/MIN
Pole No.	Dual Stages	Single Stage
Power	1/4 HP	1/4 HP
Ultimate Vac.	2x10 ⁻¹ Pa	2 Pa
Inlet Port	1/4" & 3/8" flare	1/4" & 3/8" flare
Oil Capacity	240 ml	300 ml
Dimension	215.5x105x200mm	215.5x105x200mm
Weight	3.5 kgs	3 kgs

INTELLIGENT VACUUM PUMPS

KM-4BM

USE FOR
R32

PATENTED



- ★ Sparkless brushless motor use for R1234YF, R290, R32 etc flammable refrigerants.
- ★ Portable and novel appearance.
- ★ Integrated cylinder, superior air impermeability.

Item No.	KM-4BM	KM-4S
Flow Rate	4.5 CFM	4.5 CFM
	127 L/MIN	127 L/MIN
Pole No.	Dual Stages	Single Stage
Power	1/4 HP	1/4 HP
Ultimate Vac.	2x10 ⁻¹ Pa	2 Pa
Inlet Port	1/4" & 3/8" flare	1/4" & 3/8" flare
Oil Capacity	720 ml	890 ml
Dimension	290x128x276mm	290x128x276mm
Weight	5.3 kgs	4.7 kgs

INTELLIGENT VACUUM PUMPS

KM-8BM

PATENTED

USE FOR
R32



Overall Double Steel Structure
Ultra-high Tightness
Higher Ultimate Vacuum

Industrial-grade Design
Super Durable
Ultra-high Flow Rate

Built-in Intelligent Control Valve
Intelligent Anti-reflux.
Avoid oil contamination when the refrigeration system is shut down.

Gas Ballast Valve
Accelerate the extraction of steam without contaminating the oil.

Intelligent Motor
Powerful, easy to start in n 30.2°F environment.Brushless variable frequency motor,suitable for all kinds of refrigerants such as R32, R600 and so on.

Item No.	KM-8BM	KM-8S
Flow Rate	8.5 CFM 241 L/MIN	8.5 CFM 241 L/MIN
Pole No.	Dual Stages	Single Stage
Power	1/3 HP	1/3 HP
Ultimate Vac.	2x10 ⁻¹ Pa	2 Pa
Inlet Port	1/4" & 3/8" flare	1/4" & 3/8" flare
Oil Capacity	570 ml	600 ml
Dimension	349x139x333mm	349x139x333mm
Weight	11 kgs	10.5 kgs