



Features:

- Oil free
- Maintenance free
- Operates quietly
- Cooler running outboard bearings increase service life
- Built-in particulate filters and silencers
- Compact light weight design
- Handles vacuum and/or pressure applications
- Ideal alternative to standard oil sealed rotary vane pumps
- Longer life carbon vane design.

Specifications: (Vacuum)

Model		KRX1-P-V	KRX3-P-V	KRX5-P-V	KRX6-P-V	KRX7A-P-V
Speed (rpm)		1450/1730	1450/1730	1450/1730	1450/1730	1450/1730
Design pumping capacity (L/min)		135	235	405	575	1190
50Hz						
60Hz		155	280	480	685	-
Unitinuous vacuum (Under kPa/Over:kPa)		78	84	86	86	90
Continuous operative vacuum (Under kPa/Uner:kPa)		60	60	60	60	60
Suction exhaust port diameter		Rc 3 /4	Rc 3 /4	Rc 3 /4	Rc 3/4	Rc 1
Motor voltage single phase	100/220V, 50Hz	O	O	O	-	-
Motor voltage Three-phase	220/380V, 50Hz	O	O	O	O	O
Motor assembled by Orion (kw)		0.2	0.37	0.75	1.5	2.2
Quality(kg) motor single-phase		16.5	25.5	34	-	-
Quality(kg) motor three-phase		15	21	33	50	79