



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

Specifications: (Vacuum)

Model		KRX1- (V)	KRX3-(V)	KRX5-(V)	KRX6-(V)	KRA8-(V)	KRA10-(V)
Speed (rpm)		1450/1730	1450/1730	1450/1730	1450/1730	945/1135	920/1100
Design pumping capacity (L/min) 50Hz		135	235	405	575	1130	1850
60Hz		155	280	480	685	1350	2200
Unitinuous vacuum (Under kPa/Over:kPa)		78	84	90	90	90	90
Continuous operative vacuum (Under kPa/Uner:kPa)		60	60	60	60	55	55
Continuous operative pressure (Under kPa/Uner:kPa)		60	60	60	60	50	50
Suction exhaust port diameter		Rc 3 /4	Rc 3 /4	Rc 3 /4	Rc 3 /4	Rc 1	Rc 1-1/4
Motor voltage	1Phase,220V ,50Hz	O	O	O	O	-	-
	3Phase,220/380V ,50Hz	O	O	O	O	O	O
Motor assembled by Orion (kw)		0.2	0.4	0.75	1.5	2.2	3.7
Quality(kg)		15	21	33	44	97	127