

EKL SERIES

Oil Sealed Rotary Vane Vacuum Pump

EKL - 20, 30 & 40



Single Stage, Oil Re-circulating, Air Cooled, and Direct Driven

- Compact Design - Reliability & Durability
Easy to maintain and operate.
- Simple Installation - Air Cooled No Water Required.
- Direct Drive - C - Face Design requires no belts.
- Integral Exhaust Filter - Discharge Air 99.9% Oil Free.
- Quiet Operation.



Standard Equipment: Composite Vane, Wire mesh Inlet Filter Screen, Vibration Isolator, TEFC High Efficiency Motor, Anti-Suck Back Valve, Oil Level Sight Glass(1), Exhaust cover Silencer.

Optional Equipment: Additional Oil level sight Glass, Exhaust Pressure Gauge, Exhaust Cover (threaded).

• Specifications:

Models			20	30	40
Displacement	60Hz	m ³ /h	12	18	24
End Vacuum	NM Type	mbar	2	2	2
	L Type		20	20	20
Motor (3Ph)	IEC (Kw)	60Hz	0.4	0.75	0.9
	NEMA (Hp)		N/A	N/A	N/A
Motor(1Ph)	IEC (Kw)	60Hz	0.4	0.75	0.9
Revolution	RPM	60Hz	1740	1740	3480
Noise	dB (A)	60Hz	59	60	62
Operating Temp.	°C		77	80	85
Oil Capacity	Ltr		0.5	0.5	0.5
Connections	G (BSP) or NPT	Intake	1/2"	1/2"	1/2"
		Exhaust	1-1/4"	1-1/4"	1-1/4"
Weight	kg (with motor)		20	22	20

