

TECHNICAL DATASHEET

MODEL NO.: RK15E

DESCRIPTION: Base Mount



PERFORMANCE DATA

Number of Stages	1			
Full Load Pressure	8	10	13	bar
Capacity at Full Load Pressure	1.5	1.3	1.1	m3/min (cfm)
Power at Full Load Pressure – Shaft	11			kW
Gear Ratio	1:1			ratio
Specific Efficiency	7.3	8.5	10	(m3/min / KW

ELECTRICAL DATA (TYPICAL)

Operating Voltage	380	V
Nominal RPM	2850	rpm
Full Load Current	22	A
Starter type	VSD	
Starter Current Rating	30	A
Motor Efficiency	96,7%	
Enclosure Ingress Protection Rating	IP55	

PHYSICAL DATA

Length	1140	mm
Width	750	mm
Height	1000	mm
Weight	350	kg
Lubricating Oil Capacity	8	litres
Discharge Connection Size	3/4	inches
Controller Type	MAM6080 (IoT Intergration)	