

TECHNICAL DATASHEET

MODEL NO.: RK60E

DESCRIPTION: Base Mount



PERFORMANCE DATA

Number of Stages	1			
Full Load Pressure	8	10	13	bar
Capacity at Full Load Pressure	7.0	6.2	5.6	m3/min (cfm)
Power at Full Load Pressure – Shaft	45			kW
Gear Ratio	1:1			ratio
Specific Efficiency	6.4	7.2	8.1	(m3/min / KW

ELECTRICAL DATA (TYPICAL)

Operating Voltage	380	V
Nominal RPM	2850	rpm
Full Load Current	90	A
Starter type	VSD	
Starter Current Rating	120	A
Motor Efficiency	96,7%	
Enclosure Ingress Protection Rating	IP55	

PHYSICAL DATA

Length	1340	mm
Width	1000	mm
Height	1290	mm
Weight	750	kg
Lubricating Oil Capacity	20	litres
Discharge Connection Size	1 1/2	inches
Controller Type	MAM6080 (IoT Intergration)	