

TECHNICAL DATASHEET

MODEL NO.: RK150V

DESCRIPTION: Base Mount



PERFORMANCE DATA

Number of Stages	1			
Full Load Pressure	8	10	13	bar
Capacity at Full Load Pressure	19.8	17.4	14.8	m3/min (cfm)
Power at Full Load Pressure – Shaft	110			kW
Gear Ratio	1:1			ratio
Specific Efficiency	5.5	6.3	7.4	(m3/min / KW

ELECTRICAL DATA (TYPICAL)

Operating Voltage	380	V
Nominal RPM	2850	rpm
Full Load Current	220	A
Starter type	VSD	
Starter Current Rating	280	A
Motor Efficiency	96,7%	
Enclosure Ingress Protection Rating	IP55	

PHYSICAL DATA

Length	2480	mm
Width	1500	mm
Height	1840	mm
Weight	2200	kg
Lubricating Oil Capacity	60	litres
Discharge Connection Size	2. 1/2	inches
Controller Type	MAM6080 (IoT Intergration)	