



TECHNICAL DATA SHEET

PERFORMANCE DATA				
Number of Stages	1			
Full Load Preasure	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				
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)			