



TECHNICAL DATA SHEET

PERFORMANCE DATA				
Number of Stages	1			
Full Load Preassure	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				
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)			