



TECHNICAL DATA SHEET

PERFORMANCE DATA				
Number of Stages	1			
Full Load Preassure	10	12	16	bar
Capacity at Full Load Pressure	0.95	0.8	0.5	m³/min (cfm)
Power at Full Load Pressure – Shaft	7.5			Kw
Gear Ratio	1:1			Ratio
Specific Efficiency	7.8	9.3	15	m³/min /Kw
ELECTRICAL DATA				
Operating Voltage	380			V
Nominal RPM	1480			rpm
Full Load Current	15			A
Starter type	VSD			
Starter Current Rating	18.75			A
Motor Efficiency	96,7%			
Enclosure Ingress Protection Rating	IP55			
PHYSICAL DATA				
Length	1700			mm
Width	700			mm
Height	1350			mm
Weight	380			kg
Lubricating Oil Capacity	4			litres
Discharge Connection Size	R3/4(DN20)			inches
Controller Type	MAM6080 (IoT Intergration)			
Tank	250			Liters