



TECHNICAL DATA SHEET

PERFORMANCE DATA				
Number of Stages	1			
Full Load Preasure	7	8	10	bar
Capacity at Full Load Pressure	45.20	41.64	37.32	m³/min (cfm)
Installed Motor Power	250			Kw
Cooling Method	Water cooled			-
Specific Efficiency	5.5	6.0	6.6	m³/min /Kw
ELECTRICAL DATA				
Operating Voltage	380			V
Nominal RPM	2850			rpm
Full Load Current	440			A
Starter type	VSD			
Starter Current Rating	650			A
Motor Efficiency	96,7%			
Enclosure Ingress Protection Rating	IP55			
PHYSICAL DATA				
Length	3400			mm
Width	1900			mm
Height	2200			mm
Weight	5200			kg
Lubricating Oil Capacity	82			litres
Discharge Connection Size	DN100			inches
Controller Type	MAM6080 (IoT Intergration)			