



TECHNICAL DATA SHEET

PERFORMANCE DATA				
Noise DB	72			
Full Load Preassure	0.8	1.0	1.25	bar
Capacity at Full Load Pressure	3.95~13.00	3.40~11.50	3.00~9.70	m³/min (cfm)
Installed Motor Power	75			Kw
Cooling Method	Water Injected			-
Specific Efficiency	5.7	6.5	7.7	m³/min /Kw
ELECTRICAL DATA				
Operating Voltage	380			V
Nominal RPM	14802			rpm
Full Load Current	150			A
Starter type	VSD			
Starter Current Rating	177.6			A
Motor Efficiency	96,7%			
Enclosure Ingress Protection Rating	IP55			
PHYSICAL DATA				
Length	1980			mm
Width	1300			mm
Height	1750			mm
Weight	1750			kg
Lubricating water	100			litres
Inlet and outlet for water coolant	1 1/2			inches
Air Outlet	2			inches
Quantity oA cooling water (32°C)	18			-