



GA90, GA90FF & GA90 VSD FF

Electric Driven Oil-Injected Screw Compressor: Various GA90 Models



General Information	GA90	GA90FF	GA90 VSD FF
Dimensions LxWxH (mm)	2900 x 2000 x 2000	3700 x 2000 x 2000	3700 x 2000 x 2000
Mass (Wet - Ready to operate) (kg)	3000	3393	3393
Discharge Outlet	50mm Evertite 2" Male Spud with Gasket	50mm Evertite 2" Male Spud with Gasket	50mm Evertite 2" Male Spud with Gasket
Sound Pressure Level (7m) dB (A)	74	74	78

Engine	GA90	GA90FF	GA90 VSD FF
Main Electric Motor Power (kW)	90	90	90
Voltage (V)	400V	400V	400V
Frequency (Hz)	50	50	50
Start Up Amps (A)	400 A	400 A	400 A
Full Load Running Amps @ 7-10 bar (A)	200 A	200 A	200 A
Supply Circuit Breaker (A)	300 A	300 A	300 A
Electric Supply Cabling	70mm	70mm	70mm

Performance	Capacity (Free Air Delivery)		
Working Pressure	cfm	m ³ /min	l/s
Pressure up to 7,5 bar(g)	621	17,6	293

Other features		
Emergency Stop Switch	Reliable Motor & Drive Train	Fork Lift Slots
Robust & Silent	Water Separator	Elektronikon Touch Display
Fitted with Phase Protection Relay	Integrated Aftercooler (Certain Fleet Models only)	SANS Government Approved Safety Relieve Valve and Vessel Certificate

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