

GA55, GA55FF & GA55 VSD FF

Electric Driven Oil-Injected Screw Compressor: Various GA55 Models



General Information	GA55	GA55FF	GA55 VSD FF
Dimensions LxWxH (mm)	2040 x 970 x 1802	2248 x 1080 x 1955	2290 x 1080 x 1960
Mass (Wet - Ready to operate) (kg)	1430	1358	1358
Discharge Outlet	3/4 " Chicago Claw Coupling with Gaskets	3/4 " Chicago Claw Coupling with Gaskets	3/4 " Chicago Claw Coupling with Gaskets
Sound Pressure Level (7m) dB (A)	66	66	69-72
Engine	GA55	GA55FF	GA55 VSD FF
Main Electric Motor Power (kW)	55	55	55
Voltage (V)	400V	400V	400V
Frequency (Hz)	50	50	50
Start Up Amps (A)	220 A	220 A	220 A
Full Load Running Amps @ 7-10 bar (A)	149 A	149 A	149 A
Supply Circuit Breaker (A)	150 A	150 A	150 A
Electric Supply Cabling	35mm	35mm	35mm
Performance	Capacity (Free Air Delivery)		
Working Pressure	cfm	m ³ /min	l/s
Pressure up to 7,5 bar(g)	360	10,2	169
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	



AIR



POWER



TEMPERATURE



FLOW

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GA75, GA75FF & GA75 VSD FF

Electric Driven Oil-Injected Screw Compressor: Various GA75 Models



General Information	GA75	GA75FF	GA75 VSD FF
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Dimensions LxWxH (mm)	1968 x 1300 x 1400	1713 x 1002 x 1620	2178 x 1300 x 1968
Mass (Wet - Ready to operate) (kg)	1259	1650	1413
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)	68	69	70

Engine	GA75	GA75FF	GA75 VSD FF
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Main Electric Motor Power (kW)	75	75	75
Voltage (V)	400V	400V	400V
Frequency (Hz)	50	50	50
Start Up Amps (A)	300 A	300 A	300 A
Full Load Running Amps @ 7-10 bar (A)	160 A	160 A	160 A
Supply Circuit Breaker (A)	300 A	300 A	300 A
Electric Supply Cabling	35mm	35mm	35mm

Performance	Capacity (Free Air Delivery)		
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Working Pressure	cfm	m ³ /min	l/s
Pressure up to 7,5 bar(g)	500	14,2	235

Other features		
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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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GA90, GA90FF & GA90 VSD FF

Electric Driven Oil-Injected Screw Compressor: Various GA90 Models



General Information	GA90	GA90FF	GA90 VSD FF
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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
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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)		
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Working Pressure	cfm	m ³ /min	l/s
Pressure up to 7,5 bar(g)	621	17,6	293

Other features		
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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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