



GA45, GA45FF & GA45 VSD FF

Electric Driven Oil-Injected Screw Compressor: Various GA45 Models



General Information	GA45	GA45FF	GA45 VSD FF
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Dimensions LxWxH (mm)	1310 x 890 x 1790	2040 x 970 x 1802	2040 x 970 x 1802
Mass (Wet - Ready to operate) (kg)	808	1150	1150
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)	68	68	68

Engine	GA45	GA45FF	GA45 VSD FF
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Main Electric Motor Power (kW)	45	45	45
Voltage (V)	400V	400V	400V
Frequency (Hz)	50	50	50
Start Up Amps (A)	200 A	200 A	200 A
Full Load Running Amps @ 7-10 bar (A)	90 A	90 A	90 A
Supply Circuit Breaker (A)	150 A	150 A	150 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)	303	8,5	141

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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