



ZT90 VARIOUS

Electric Driven Oil-Free Screw Compressor: ZT90 Various



General Information	ZT90	ZT90 FF	ZT90VSD FF
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Dimensions LxWxH (mm)	3400 x 1650 x 2150	4085 x 1650 x 2150	4085x 1650 x 2150
Mass (Wet - Ready to operate) (kg)	3850	4250	4250
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)	79	79	79

Engine	ZT90	ZT90 FF	ZT90VSD FF
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Main Electric Motor Power (kW)	90	90	90
Voltage (V)	400	400	400
Frequency (Hz)	50	50	50
Start Up Amps (A)	400 A	400 A	400 A
Full Load Running Amps @ 7-10 bar (A)	300 A	300 A	300 A
Supply Circuit Breaker (A)	350 A	350 A	350 A
Electric Supply Cabling	35mm	35mm	35mm

Performance		Capacity (Free Air Delivery)		
	Working Pressure	cfm	m ³ /min	l/s

ZT90 & ZT90 FF	Pressure up to 7,5 bar(g)	500	14,2	236
ZT90 VSD & ZT90 VSD FF	Pressure up to 8,6 bar(g)	212—534	6.0—15,1	100—252

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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