

# ZT132

Electric Driven Oil-Free Screw  
Compressor: ZT132



## General Information

ZT132

Dimensions LxWxH (mm)	3400 x 1650 x 2150
Mass (Wet - Ready to operate) (kg)	3850
Discharge Outlet	80mm Evertite 2" Male Spud with Gasket
Sound Pressure Level (7m) dB (A)	79

## Engine

WEG 400/4355M/L

Main Electric Motor Power (kW)	132
Voltage (V)	400
Frequency (Hz)	50
Start Up Amps (A)	723 A
Full Load Running Amps @ 7-10 bar (A)	241 A
Supply Circuit Breaker (A)	350 A
Electric Supply Cabling	70mm

## Performance

Capacity (Free Air Delivery)

Working Pressure	cfm	m <sup>3</sup> /min	l/s
Pressure up to 7,5 bar(g)	758	21,5	358

## 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 ( <b>Certain Fleet Models only</b> )	SANS Government Approved Safety Relieve Valve and Vessel Certificate



AIR



POWER



TEMPERATURE



FLOW

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Rand-Air South Africa (Pty) Ltd.

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Please contact your nearest Rental office for detailed application advice.

# 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 <sup>3</sup> /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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# ZT22

Electric Driven Oil-Free Screw Compressor: Various ZT22



General Information	ZT22	ZT22 FF	ZT22 VSD
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Dimensions LxWxH (mm)	1760 x 1026 x 1621	1760 x 1026 x 1621	2195 x 1028 x 1621
Mass (Wet - Ready to operate) (kg)	1001	1286	1120
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)	72	72	72

Engine	ZT22	ZT22 FF	ZT22 VSD
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Main Electric Motor Power (kW)	22	22	22
Voltage (V)	400	400	400
Frequency (Hz)	50	50	50
Start Up Amps (A)	160 A	160 A	160 A
Full Load Running Amps @ 7-10 bar (A)	60 A	60 A	60 A
Supply Circuit Breaker (A)	100 A	100 A	100 A
Electric Supply Cabling	16mm	16mm	16mm

Performance	Capacity (Free Air Delivery)		
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Working Pressure	cfm	m <sup>3</sup> /min	l/s
Pressure up to 7,25 bar(g)	126	3,57	59,5

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



AIR



POWER



TEMPERATURE



FLOW

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