

## *AIR COMPRESSOR PSA145CMD*



### ***FEATURES:***

- *Working pressure 7.5 bars*
- *Air flow 8.5 m<sup>3</sup>/min (300 cfm)*
- *Chalwyn valve, sparks arrestors and emergency Shut off*
- *Fitted in certified offshore skid with welding plates, dim long 2.9 m x larg 1.6 m x h 2.2 m,*
- *GW 2.6 ton*

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Model		PSA151CMD	PSA145CMD	PSA115TCMD	PSA112HCMD	PSA192CMD	PSA164TCMD
Stationary Compressor							
Rated Power*	psig	102	117	146	189	117	146
	bar	7	8.0	10	13	8	10
Airflow Rate*	m³/min	9.02	8.61	6.8	6.718	11.46	9.80
	cu.ft/min	319	304	240	237	405	346
Engine	Brand	DCEC	DCEC	DCEC	DCEC	DCEC	DCEC
	Model	4BTA3.9-C125	4BTA3.9-C125	4BTA3.9-C125	4BTA3.9-C125	4BTA3.9-C125	4BTA3.9-C125
	RPM	2200	2200	2200	2200	2200	2200
	Power(kW)	73	73	73	73	93	93
	Fuel consumption -100%load	19.2L/H	20.5L/H	18.3L/H	21.1L/H	22.5L/H	21.5L/H
Control System		PLC	PLC	PLC	PLC	PLC	PLC
Fuel tank capacity(L)		170	170	170	170	170	170
Dimension &Weight	L*W*H	2560x1340x1710	2560x1340x1710	2560x1340x1710	2560x1340x1710	2560x1340x1710	2560x1340x1710
	kg	2200	2200	2200	2200	2200	2200
Trailer Plate							
Road Standard	Axle Model	EA3T	EA3T	EA3T	EA3T	EA3T	EA3T
	Axle Structure	Single Axle	Single Axle	Single Axle	Single Axle	Single Axle	Single Axle
Off-road Standard	Axle Model	YEA3T	YEA3T	YEA3T	YEA3T	YEA3T	YEA3T
	Axle Structure	Single Axle	Single Axle	Single Axle	Single Axle	Single Axle	Single Axle
Portable Compressor							
Road Standard (Dimension&Weight)	L*W*H	4040x1770x2330	4040x1770x2330	4040x1770x2330	4040x1770x2330	4040x1770x2330	4040x1770x2330
	kg	2240	2240	2240	2240	2650	2650
Off-road Standard (Dimension&Weight)	L*W*H	4040x1770x2330	4040x1770x2330	4040x1770x2330	4040x1770x2330	5350x2080x2220	5350x2080x2220
	kg	2240	2240	2240	2240	2650	2650

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