

## 275 CFM DIESEL AIR COMPRESSOR

### FEATURES & BENEFITS

- Free Air Delivery - 275 CFM / 7.9 m<sup>3</sup>/min
- Working Pressure - 7bar / 100psi
- 12 Volt Electric Starter
- 240 Litre Fuel Tank
- Four cylinder, Turbo-Charged, water cooled diesel engine
- SmartGen ACC4100 Diesel Air Compressor Controller
- Road Legal trailer with local papers (RSA)
- Low oil pressure system
- Low water cut out engine protection



GENERAL DATA	
<b>Model:</b>	DAC-275-F
<b>Prime Output:</b>	60 kW
<b>Working Pressure:</b>	7bar / 100psi
<b>Free Air Delivery:</b>	275 CFM / 7.9 m <sup>3</sup> /min
<b>Air End Type:</b>	Rotary Twin Screw
<b>Length (skid):</b>	2650 mm
<b>Width (skid):</b>	1870 mm
<b>Height (skid):</b>	1950 mm
<b>Weight (skid):</b>	1380 kg's
<b>Tank Capacity:</b>	240 l

AIR COMPRESSOR	
<b>Model:</b>	YNE178RA
<b>Head:</b>	BAOSI

ADDITIONAL	
<b>Outlet valve:</b>	G3/4" x 4
<b>Engine oil:</b>	9.0L
<b>Compressor Oil:</b>	50 L
<b>Water tank:</b>	7.9 L
<b>ISO9001 Certified:</b>	Yes
<b>CE Certified:</b>	Yes
<b>Fuel Cons. @ 75% Load:</b>	10.8

ENGINE DATA	
<b>Brand:</b>	FAW
<b>Model:</b>	4DX22-96-YM10M
<b>Type:</b>	Four cylinder, Turbo-Charged, water cooled diesel engine
<b>Starting System:</b>	12 Volt Electric Starter
<b>Auto-Decompression:</b>	Yes
<b>Cubic Capacity (l):</b>	3.86
<b>Compression Ratio:</b>	17:1
<b>Rated Power (kW/RPM):</b>	70 / 2500
<b>Fuel Type:</b>	Diesel
<b>Lube Oil:</b>	15W40
<b>Low Pressure Alert:</b>	Yes
<b>Low Fuel Cut Out:</b>	Yes

CONTROL PANEL	
<b>Model:</b>	SmartGen ACC4100
<b>Type:</b>	Digital Control Panel
<b>Analogue Inputs:</b>	2