

# PERFORMANCE BEYOND IMAGINATION

The E-Air 250: flow rates up to 247 cfm (117 l/s) with adjustable pressure control

*Sustainable Productivity*

Atlas Copco



# Performance beyond imagination!

For the right application, the benefits of going electric cannot be overstated. From improved noise levels to no diesel engine emissions; and from improved efficiency to simpler service. Offering our customers the widest choice is a huge part of what we do. If electric technology is right for you, the amazing 8 Series offers you the perfect companion with industry-leading benefits:

- Smart Socket System – flexibility to use the same machine with multiple outlet sockets.
- Low power start – VSD motor means you don't need an oversized generator to start the machine.
- Focused on efficiency – we offer 40% more flow with the same power consumption.
- Long service intervals – once in two years or 2000 hours.
- Almost no noise – suitable for all environments.

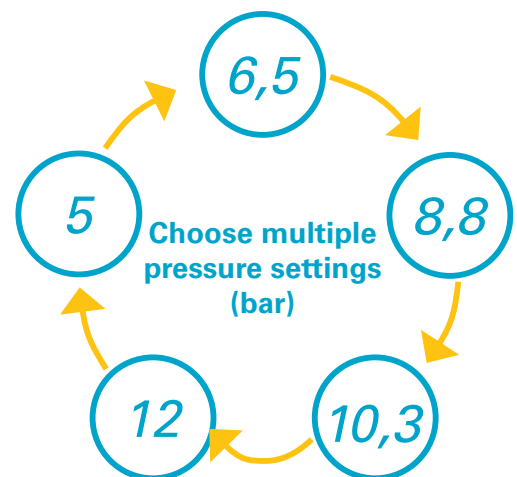
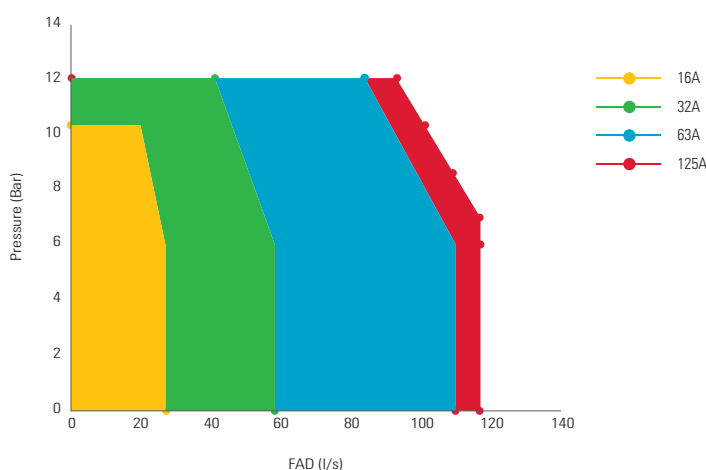
## TECHNICAL DATA

E-AIR V250		Socket connection			
		125 A	63 A	32 A	16 A
Pressure range	bar	5-12	5-12	5-12	5-10,5
	psig	72 - 174	72 - 174	72 - 174	72 - 152
Free air delivery	l/s	84 - 117	84 - 110	41-58	20-26
	cfm	178 - 247	178-233	87-123	42-55
Sound pressure (LPA)	dB(A)	65	65	63	61
Sound power (Lw)	dB(A)	93	93	91	89
Max. ambient temperature	°C	50	50	50	50

Engine					
Motor		VSD electric	VSD electric	VSD electric	VSD electric
Max. power	kW	50	50	50	50
Voltage	V	350-420	350-421	350-422	350-423
Current	A	63	63	63	63

Dimensions					
Length	mm	3403	3403	3403	3403
Width	mm	1346	1346	1346	1346
Height	mm	1435	1435	1435	1435
Weight	kg	749	749	749	749

### E-Air 250: Flow rates. Adjustable with PACE functionality



# It's all about the numbers...



**E-Air**  
With integrated PACE

**15%**  
SMALLER THAN  
COMPARABLE  
MODELS

**SERVICE  
ONCE EVERY  
2 YEARS**

**PACE  
SYSTEM**  
CONTROL THE  
PRESSURE AND FLOW

**40%** FLOW THAN  
COMPARABLE  
MORE MODELS

**WEIGHT  
BELOW 750 kg**

**SMART  
SOCKET  
SYSTEM**  
PUTS YOU IN CONTROL!

**LOW NOISE AND  
EMISSION  
ZONE  
COMPLIANT**

**PLUG & PLAY**

**VARIABLE  
SPEED DRIVE**

**LEGENDARY  
HARDHAT®  
CANOPY**

# Product Portfolio

## AIR COMPRESSORS

### READY TO GO

- 1-5 m<sup>3</sup>/min
- 7-12 bar



### VERSATILITY

- 5,5-22 m<sup>3</sup>/min
- 7-20 bar



Diesel and electric options available

### PRODUCTIVITY PARTNER

- 19-116 m<sup>3</sup>/min
- 10-345 bar



## GENERATORS

### PORTABLE

- 1,6-13,9 kVA



### MOBILE

- 9-1250\* kVA



### INDUSTRIAL

- 10-2250\* kVA



\*Multiple configurations available to produce power for any size application

## DEWATERING PUMPS

### ELECTRIC SUBMERSIBLE

- 250-16.500 l/min



### CENTRIFUGAL

- 833-23.300 l/min



Diesel and electric options available

### SMALL PORTABLE

- 210-2500 l/min



## LIGHT TOWERS

### LED



### METAL HALIDE



### ELECTRIC



## Committed to sustainable productivity

Atlas Copco's PowerTechnique business area has a forward-thinking philosophy. For us, creating customer value is all about anticipating and exceeding your future needs – while never compromising our environmental principles. Looking ahead and staying ahead is the only way we can ensure we are your long term partner.

[www.atlascopco.com](http://www.atlascopco.com)

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