

# AIRMAC

HEAVY DUTY INDUSTRIAL  
AIR COMPRESSORS



**T75**

Massive 400L Air Tank

## 415 Volt Series II

**Airmac** belt driven reciprocating air compressors are proudly built for Australia by factory trained technicians using a premium selection of genuine brand name components. The many thousands of Airmac units already in service throughout the country are working proof that they are the finest quality air compressors available today.

Airmac's updated 415 Volt series offers the best choice to industrial users who need a reliable heavy duty air compressor for their factory or workshop. Widely regarded as the gold standard of three-phase electric compressors, each model from 4 to 15 hp offers a superb combination of unique features and high performance.



**V25**

Affordable Entry Level Unit



**T30**

Slow Revving, Low Noise



**T55**

No. 1 Best Seller



**V40**

Popular Mid-Size Choice



# Unique Features

# AIRMAC

## HEAVY DUTY INDUSTRIAL AIR COMPRESSORS

- Genuine Fusheng reciprocating air compressor pump. Low speed, single stage, full cast iron construction with a worldwide reputation for outstanding performance and reliability. Well proven in Australia for more than 25 years.
- Superior pump design with a high strength forged steel crankshaft, low friction roller main bearings, extra large oil reservoir, long life piston rings, precision machined cylinders, deep directional cooling fins, robust plate-type inlet and exhaust valves, and low noise air intakes with replaceable filter elements.
- High efficiency, totally enclosed fan cooled (TEFC) electric motor. Specially designed for compressor duty with a heavy duty cast metal frame, IP55 enclosure protection, and sealed for life roller bearings. Fully automatic on-off control provided by a precision German made Condor pressure switch fitted with an overload release for motor protection.
- Extended service life V-belt drive fully enclosed by an impact resistant metal safety guard designed for easy maintenance access and high flow-through cooling. Machined steel baseplate facilitates accurate pump and motor alignment.
- Oversized air receiver tank designed and manufactured in accordance with Australian Standard AS 1210. All models are mounted on pallet feet for quick and safe handling with a forklift. Optional rubber vibration isolator kits are available for purchase separately.
- Premium grade fasteners, fittings and copper piping used throughout. High flow, low back pressure check valve with an in-situ replaceable sealing element. Air tank and belt guard are abrasive blast cleaned prior to application of an oven-baked two-pack polyurethane paint system for long lasting corrosion protection.
- Fully compliant with Australian Safety Standards and Regulations for industrial workplace use.
- 2-year parts and factory labour warranty supplemented by an Australia-wide dealer network offering sales, service and genuine spare parts backup.

# Specifications

Model	Pump Displacement		Free Air Delivery		No. of Cyl.	Pump Speed	Motor Power		Req'd Circuit	Tank Volume	Noise Level	Outlet Size	Weight	Dimensions (cm)		
	cfm	L/min	cfm	L/min	Qty	rpm	hp	kW	Amps	Litres	dB(A)	BSP F	kg	L	W	H
V25	21.2	600	15.8	447	2	994	4	3	10	125	81	3/4"	169	148	47	91
T30	27.6	781	21.3	604	3	863	5.5	4	10	150	82	3/4"	217	149	50	103
V40	36.8	1,041	27.5	777	2	946	7.5	5.5	20	250	87	1"	304	154	60	112
T55	52.3	1,479	42.5	1,203	3	897	10	7.5	20	300	87	1"	388	185	64	121
T75	73.7	2,086	61.1	1,729	3	769	15	11	32	400	87	1"	532	192	74	137

- Maximum outlet pressure is factory preset at 126 psi (870 kPa), but can be adjusted up to 142 psi (980 kPa) for special applications.
- The T75 is fitted with a star-delta motor starter as standard. All other models are configured for direct on line (DOL) motor starting.
- Performance ratings are determined in accordance with Australian Standard AS 4637-2006.



Airmac air compressors are fitted with genuine Fusheng cast iron reciprocating pumps. Avoid poor quality counterfeit products by always checking for the Fusheng logo and model number that are cast into the crankcase of every genuine Fusheng air compressor pump.

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**Your local authorized Airmac dealer:**



Specifications are subject to change without notice.

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