

## FIXED SPEED AM SERIES



### USER FRIENDLY DESIGN

Silent and low vibration, user friendly design, optimized structure, low maintenance cost.

### PRODUCT HIGHLIGHTS

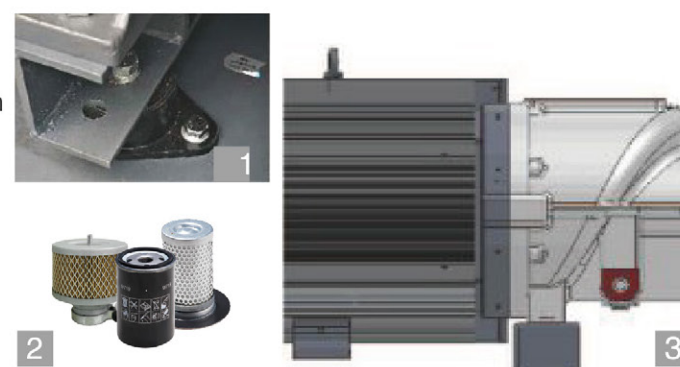
- The motor's aluminum enclosure has high thermal conductivity which leads to good heat dissipation from the motor, low operating temperature, and long lifetime.
- Water, moisture, and dust resistant design ensures usability even in harsh environment.
- High precision processing guarantees the concentricity of the stator and rotor, uniform and consistent air gap, and stable operation. Simple yet good looking, practically designed for easy dismantling and reassembling.

### ► HIGH COOLING EFFICIENCY

### ► TRUE DIRECT DRIVE

### ► LOW ENERGY LOSS

- 1 Totally enclosed, silent, and anti-vibration design
- 2 Durable filtration components
- 3 Xinlei's self-developed motor



### Technical Specification

MODEL	POWER kW	HP	PRESSURE Bar	CAPACITY m³/min	DIMENSIONS (L×W×H) mm	WEIGHT Kg	OUTLET PIPE DIAMETER	NOISE LEVEL dB
XLAM10A	7.5	10	7	1.05	840X670X925	210	G3/4	65
			8	0.99				
			10	0.90				
XLAM15A	11	15	7	1.68	1000X820X1145	330	G3/4	65
			8	1.59				
			10	1.44				

MODEL	POWER kW	HP	PRESSURE Bar	CAPACITY m³/min	DIMENSIONS (L×W×H) mm	WEIGHT Kg	OUTLET PIPE DIAMETER	NOISE LEVEL dB
XLAM20A	15	20	7	2.20	1000X820X1145	330	G3/4	65
			8	2.10				
			10	1.91				
XLAM25A	18.5	25	7	2.80	1100X880X1190	440	G1 1/4	75
			8	2.66				
			10	2.41				
XLAM30A	22	30	7	3.52	1100X880X1190	440	G1 1/4	75
			8	3.36				
			10	3.06				
XLAM40A	30	40	7	4.95	1200X950X1358	620	G1 1/4	75
			8	4.72				
			10	4.30				
XLAM50A	37	50	7	6.51	1300X1000X1366	650	G1 1/2	75
			8	6.19				
			10	5.62				
XLAM75A	55	75	7	10.14	1600X1300X1600	1220	G2	80
			8	9.66				
			10	8.77				
XLAM100A	75	100	7	12.78	1600X1300X1600	1220	G2	80
			8	12.18				
			10	11.07				
XLAM150A	110	150	7	18.96	2090X1550X2000	2300	DN65	85
			8	18.06				
			10	16.42				
XLAM175A	132	175	7	23.37	2090X1550X2000	2300	DN65	85
			8	22.26				
			10	20.23				

NOTE: \* The exhaust volume is measured under the rated exhaust pressure, according to the national standard GB3853 test (equivalent to ISO1217 appendix C).

\* Models show above are 380V/50HZ standard grid, non-standard can be inquired specifically.

\* Please make enquiry for machines which are used under high/low temperature, dusty working environment.