Encap Series Screw Air Compressors



Essentials encapsulated



Encap series - Everything you need in a compressor

Packed full of performance, the EN Series uses the world-class technology found in our large industrial grade compressors. This includes proprietary airends, after-coolers and electronic controllers. The EN Series integrates major systems such as air intake system, compression system and oil separation system into one robust, encapsulated system. This simplified design results in a leak-free, silent and energy saving system that keeps your business up and running.

Integrated into the encapsulated airend are major components such as air-filters, air-intake valve, solenoid valve, air-oil separator tank, oil separator element, oil filter, safety valve, oil slight glass, minimum pressure valve, oil drain valve, thermostatic valve and blow down valve.



			Working pressure	FAD AIR		Noise Level	Weight*		Type of
50Hz	HP	kW	bar g	cfm	m³/min	dBA	lbs	Kg	starter
Length:930mm Breadth:1150mm Height: 1450mm									
	20	15	7	89	2.52	69	1124	520	
EN 15x	20	15	9.5	79	2.24	69	1124	520	
	20	15	12.5	64	1.81	69	1124	520	
	25	18.5	7	108	3.06	69	1230	558	
EN 18	25	18.5	9.5	93	2.63	69	1230	558	
	25	18.5	12.5	76	2.15	69	1230	558	Wye-Delta
	30	22	7	127	3.60	69	1344	610	vvye Dena
EN 22	30	22	9.5	108	3.06	69	1344	610	
	30	22	12.5	92	2.61	69	1344	610	
EN 20	40	30	7	152	4.30	69	1495	678	
EN 30	40	30	9.5	127	3.60	69	1495	678	
	40	30	12.5	106	3.00	69	1495	678	

Free Air Delivery (FAD) is tested as per ISO 1217: 2009 Annex C Ed.3

Sound level measured as per ISO 2151, Second Edition at 1m distance in field conditions,+/-3dB(A)

Due to continuous engineering improvements, the specifications are subject to change without prior notice lmages displayed here are only representative and may not exactly match the actual product

ELGi Brand Support

Our Uptime brand is supported, and held up, by three strong pillars:

UPTIME Design

This speaks to the engineering and design of our products. Our R&D is dedicated to designing machines that run cooler, cleaner and longer... that are easy to service... with longer service intervals. Our commitment to an UPTIME DESIGN.

UPTIME Components

For so many of our customers, seeing is believing. They know a quality-built machine when they see it. That's why every part on a ELGi compressor is a quality part. From our proprietary air ends, to our use of leak-free hoses and piping.

UPTIME Assurance

Here is where we back our pledge, with industry-leading warranties, parts availability, loaner machines and call centers staffed by experts. All with the peace-of-mind customers have knowing their compressor is assembled locally.



Elgi Equipments Ltd.



^{*}Weight and dimension are for the base unit