





Elgi Equipments Limited is a global air compressor manufacturer with a broad line of innovative and technologically superior compressed air systems. ELGi has consistently worked towards ensuring that its customers achieve their productivity goals while keeping the cost of ownership low.

ELGi offers a complete range of compressed air solutions from oillubricated and oil-free rotary screw compressors, oil-lubricated and oil-free reciprocating compressors, to dryers, filters and downstream accessories. With state of the art manufacturing units and a product portfolio of 400+ compressed air systems, ELGi redefines reliability, efficiency and costeffectiveness across 2+ million installations all over the world.

ELGi has its manufacturing operations in India, Italy and USA with subsidiaries in Australia, Europe, Brazil, UAE and Indonesia. The company is fast expanding its global footprint attracting distributors and customers with its latest generation products. Screw Compressor elements are manufactured in-house using state-of-the-art machining centres for rotor grinding and machining castings of various sizes. ELGi's own  $\eta$ -V profile rotors ensure energy efficient compressed air supply for all demanding applications. ELGi is one of the few companies capable of manufacturing wide range of airends and compressor packages in the world. ELGi's patent portfolio is a testament to the company's continuous research and innovation capability.



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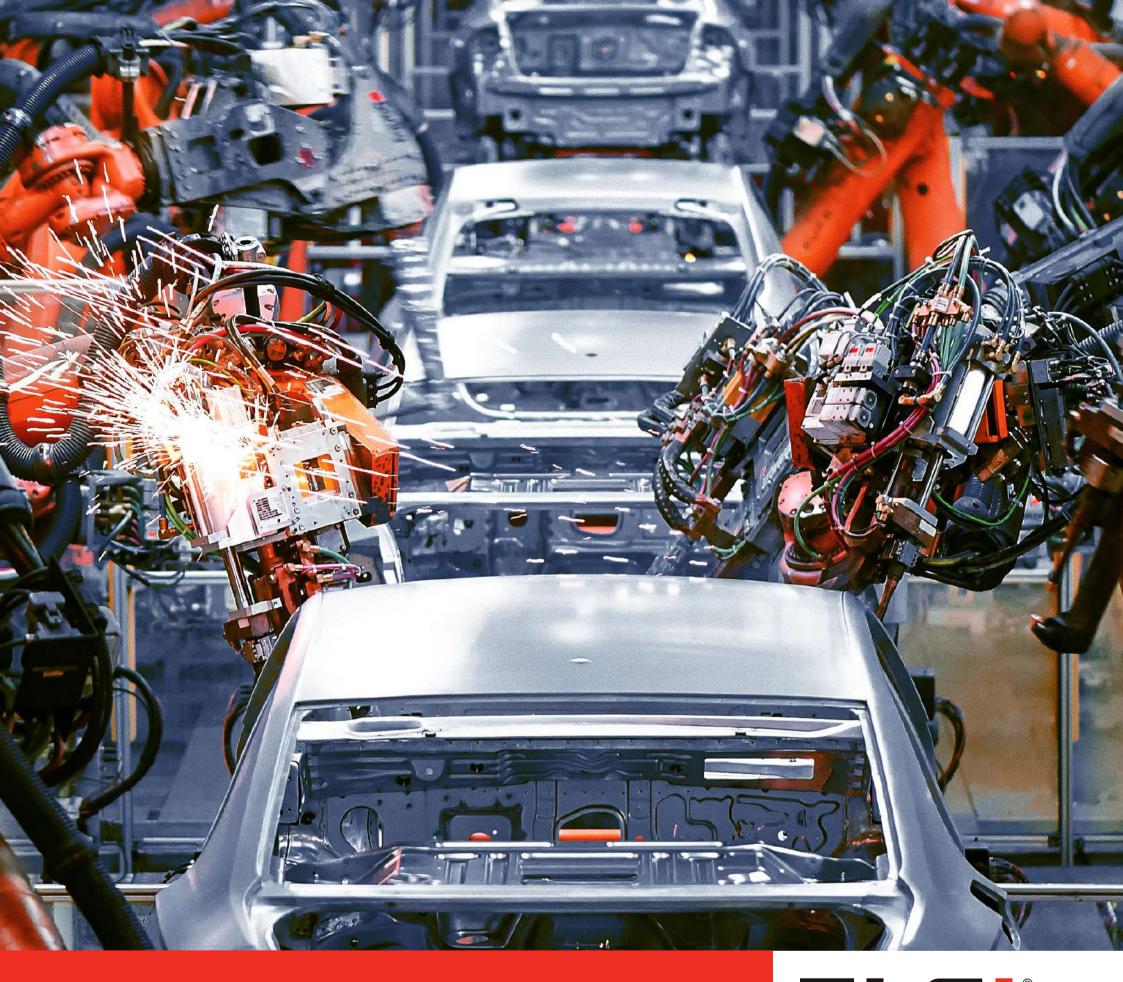
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EN SERIES

SCREW AIR COMPRESSORS







#### **EN SERIES**

#### SCREW AIR COMPRESSORS

ELGi's EN series electric lubricated rotary screw air compressors are known for their reliability, low maintenance requirements and small footprint which make them ideal for industrial applications where size, efficiency and cost matter.





#### Range

O Air Cooled Range: 4hp - 50hp



#### **Variants**

- O VFD (10 20hp) with auto belt tensioner
- O Base mount and tank mount (Total Air System with dryer and filters)
- O Simplex and Duplex



#### **Type of Control**

- O Load / Un-load Regulation
- O VFD (10 20hp)



#### **Product Highlights**

- O Oil Injected, Air cooled
- O Encapsulated air end (3hp 40hp)
- Belt drive airend
- O TEFC NEMA Premium efficiency motor with Class F insulation across the range
- O Wye-Delta starting on ≥20hp models

#### Best in class warranty\*

- O 1 year bumper to bumper warranty
- O 6 year airend warranty
- O 5 year package warranty
- O 3 year VFD warranty
- \*T&C apply





## EN SERIES EN03 - EN05



Nandal	ш	Nominal   Maximum   Flow		Base N	ase Mount Tank Mount 60 Gallon / Timer Drain			Tank Mount w EGRD Dryer & Fil		Tank Mount w/ Desiccant Dryer & Filters			
Model	НР	Voltage	Pressure psi(g)	Pressure psi(g)	CFM	P/N	List Price	P/N	List Price	P/N	List Price	P/N	List Price
ENIOS		230/460	125	128	15.5	5013418 ¤	÷6.742	EN03-125-60T-A2	÷0.505	EN03 -12 5-60T-G2	±10.053	EN03-125-60T-K2	412.107
EN03	4	3ph, 60hz	150	153	13.1	S013419	\$6,743	EN03-150-60T-A2	\$8,585	EN03- 150-60T-G2	\$10,953	EN03-150-60T-K2	\$12,197
ENIOS	4	220V/1ph,	125	128	13.5	S013456 ¤	÷c 070	EN03-125-60T-A2J	÷0.001	EN03-125-60T-G2J	A11 1.111	EN03-125-60T-K2J	412 (101
EN03	4	60hz	150	153	13.1	S013457	\$6,979	EN03-150-60T-A2J	\$8,801	EN03-150-60T-G2J	\$11,141	EN03-150-60T-K2J	\$12,464
			100	104	21.7	S013420		EN04-100-60T-A2		EN04-100-60T-G2		EN04-100-60T-K2	
ENO4	5	230/460	125	129	19.3	S013421 ¤	\$7,051	EN04-125-60T-A2	\$8,870	EN04-125-60T-G2	411 100	EN04-125-60T-K2	\$12,399
EN04	)4   3   3r	3ph, 60hz	150	154	17.2	S013422	\$7,031	EN04-150-60T-A2		EN04-150-60T-G2	\$11,183	EN04-150-60T-K2	
			175	179	15.4	S013423		EN04-175-60T-A2 EN04-175-60T-G2 EN04-175-60T-K2	EN04-175-60T-A2 EN04-175-60T-G2 EN04-175-6				
	220\	220V/1ph,	100	103	21.7	S013458	\$7,333	EN04-100-60T-A2J	- \$9,283	EN04-100-60T-G2J		EN04-100-60T-K2J	\$12,828
ENO4			125	128	19.3	S013459 ¤		EN04-125-60T-A2J		EN04-125-60T-G2J	411 F7F	EN04-125 -60T-K2J	
EN04	5	60hz	150	153	17.2	S013460		EN04-150-60T-A2J		EN04-150-60T-G2J	\$11,575	EN04-150-60T-K2J	
			175	178	15.4	5013461		EN04-175-60T-A2J		EN04-175-60T-G2J		EN04-175-60T-K2J	
			100	104	29.9	S013424		EN05-100-60T-A2		EN05-100-60T-G2		EN05-100-60T-K2	
ENOE	7.5	230/460	125	129	26.5	S013425 ¤	\$7,994	EN05-125-60T-A2	÷0.700	EN05-125-60T-G2	¢12 202	EN05-125-60T-K2	£1.1 101
EN05	7.5	3ph, 60hz	150	154	24.2	S013426	\$7,994	EN05-150-60T-A2	\$9,790	EN05-150-60T-G2	\$12,302	EN05-150-60T-K2	\$14,181
			175	179	21.0	S013427		EN05-175-60T-A2		EN05-175-60T-G2		EN05-175-60T-K2	
			100	103	29.9	S013462		EN05-100-60T-A2J		EN05-100-60T-G2J		EN05-100-60T-K2J	
ENOE	7.	220V/1ph,	125	128	26.5	S013463 ¤	¢0.655	EN05-125-60T-A2J	£10,401	EN05-125-60T-G2J	£12.701	EN05-125-60T-K2J	\$14,571
EN05	105 7.5	60hz	150	153	24.2	S013464	\$8,655	EN05-150-60T-A2J	\$10,401	EN05-150-60T-G2J	\$12,791	EN05-150-60T-K2J	
			175	178	21.0	S013465		EN05-175-60T-A2J		EN05-175-60T-G2J		EN05-175-60T-K2J	

Base mount units ship with a water separator (Model number: EWS038-A). Tank mounts do not.

A2 - Timer Drain, G2 - EGRD Dryer & Filter, K2 - Desiccant Dryer & Filter

Available Adders	List Price
Upgrade to Zero-Loss Drain (110V, ships loose with required extension pipe and fittings)	\$357
Food Grade Lube	\$485
Dryer By-Pass	\$555
Dry Tank Configuration*	\$560
Upgrade to 120 Gallon Tank	\$1,513

<sup>\*</sup> Removes timer drain from receiver, adds water separator at compressor exit"

Transformers											
Description	Unit Model	Part Number	List Price								
Fixed Speed Only - Item Shipped Loose											
Buck Boost Transformer 1-phase - 200 v to 230 v	EN03	вт1рн75св	\$547								
Buck Boost Transformer 1-phase - 200 v to 230 v	EN04 & EN05	ВТ1РН1КСВ	\$625								
Buck Boost Transformer 3-phase - 200 v to 230 v	EN03 - EN05	BTFS009BD	\$1,406								

Note: Transformers are considered accessories and have a discount multiplier  $\mathbf{A}^{\prime}$ 

#### Scope of supply: Tank Mount w/Dryer and Filters

	1011111111	ount w/ biger und in		
Compressor Model	Ref. Dryer	Filter Models	Desiccant Dryer	Tank Size
EN03	EGRD020	AF-0041P & AF-0041F	EGHL020	60
EN04 (100)	EGRD030	AF-0041P & AF-0041F	EGHL030	60
EN04 (125 - 175)	EGRD020	AF-0041P & AF-0041F	EGHL020	60
EN05 (100 - 150)	EGRD030	AF-0041P & AF-0041F	EGHL030	60
EN05 (175)	EGRD020	AF-0041P & AF-0041F	EGHL020	60

Calculation for Distributor Net Price : List Price  $\times$  Multiplier = DN





## **EN SERIES EN07 - EN15**



Model			Flow	Base Mount		Tank Mount 120 Gallon / Timer Drain		Tank Mount w/ Refrig Dryer & Filters		Tank Mount w/ Desiccant Dryer & Filters																
моцеі	пР	starter voitage	Starter vortage	Starter	ter Voltage	psi(g)	psi(g)											CFM	P/N	List Price	P/N	List Price	P/N	List Price	P/N	List Price
			230/460 3ph,	100	104	42.5	S013688		EN07-100-120T-A2		EN07-100-120T-G2		EN07-100-120T-K2													
EN07	10	DOL		125	129	38.5	S013689 ¤	÷0.150	EN07-125-120T-A2	610 E11	EN07-125-120T-G2	£1/1 600	EN07-125-120T-K2	£17.252												
EN07	<b>N07</b> 10 DOL	60hz	150	154	34.0	S013690	\$9,150	EN07-150-120T-A2	\$12,511	EN07-150-120T-G2	\$14,689	EN07-150-120T-K2	\$17,352													
			175	179	30.0	S013691		EN07-175-120T-A2		EN07-175-120T-G2		EN07-175-120T-K2														
			230/460	100	104	64.0	S013692		EN11-100-120T-A2	\$14,435	EN11-100-120T-G2		EN11-100-120T-K2													
EN11	15	DOL		125	129	55.0	S013693 ¤	\$11,490	EN11-125-120T-A2		EN11-125-120T-G2	\$17,365	EN11-125-120T-K2	\$21,025												
ENII	15	DOL	3ph, 60hz	150	154	51.5	S013694	\$11,490	EN11-150-120T-A2		EN11-150-120T-G2		EN11-150-120T-K2													
				175	179	45.0	S013695		EN11-175-120T-A2		EN11-175-120T-G2		EN11-175-120T-K2													
			Vye 230/460	100	104	81.5	S013696		EN15-100-120T-A2		EN15-100-120T-G2		EN15-100-120T-K2	±25 220												
EN1E	20	Wye		125	129	68.0	S013697 ¤	h15 270	EN15-125-120T-A2	£17.601	EN15-125-120T-G2	÷20.210	EN15-125-120T-K2													
ENTO	<b>EN15</b> 20	Delta	3ph, 60hz	150	154	61.5	S013698	\$15,278	EN15-150-120T-A2	\$17,691	EN15-150-120T-G2	\$20,319	EN15-150-120T-K2	\$25,330												
				175	179	58.0	S013699		EN15-175-120T-A2		EN15-175-120T-G2		EN15-175-120T-K2													

	VARIABLE SPEED COMPRESSORS																	
Model	НР	Voltage	Nominal Pressure	Maximum Pressure	Flow	Base N	<b>dount</b>	Tank Mount 120 Gallon / Timer	Drain	Tank Mount w Refrig Dryer & Fil		Tank Mount w Desiccant Dryer &						
Model			Voltage	psi(g)							P/N	List Price	P/N	List Price	P/N	List Price	P/N	List Price
			100	104	41.5	S014987		EN07V-100-120T-A2	D7V-100-120T-A2 EN07V-100-120T-G2		EN07V-100- 120T-K2							
EN07V	460V/3ph,	125	129	38.7	S014987	\$12,611	EN07V-125-120T-A2	¢1.0 €10	EN07V-125- 120T-G2¤	£17.22E	EN07V-125- 120T-K2	¢20.762						
<b>EN07V</b> 10	10	60hz	150	154	34	5014988	\$12,611	EN07V-150-120T-A2	\$14,619	\$14,619	\$14,619	EN07V-150-120T-G2	\$17,325	EN07V-150- 120T-K2	\$20,762			
			175	179	30	0 5014988		EN07V-175-120T-A2		EN07V-175-120T-G2		EN07V-175- 120T-K2						
			100	104	60	S014989	\$15,273	EN11V-100-120T-A2		EN11V-100-120T-G2		EN11V-100- 120T-K2	\$25,180					
EN11V	15	460V/3ph, 60hz	125	129	55	S014989		EN11V-125-120T-A2	\$17,154	EN11V-125-120T-G2¤	\$20,855	EN11V-125- 120T-K2						
	10	33.12	150	154	49.5	S014990		EN11V-150-120T-A2	41/123	EN11V-150-120T-G2	<b>420,033</b>	EN11V-150- 120T-K2						
			175	179	42.5	S014990		EN11V-175-120T-A2		EN11V-175-120T-G2		EN11V-175-120T-K2						
								100	104	75	S014991		EN15V-100-120T-A2		EN15V-100-120T-G2		EN15V-100- 120T-K2	
EN15V	20	460V/3ph,	125	129	63.4	S014991	¢20 500	EN15V-125-120T-A2	÷21.020	EN15V-125- 120T-G2¤	¢25.205	EN15V-125- 120T-K2	\$30,664					
FNT2A	20	60hz	150	154	59.4	5014992	\$20,508	EN15V-150-120T-A2	\$21,829	EN15V-150-120T-G2	\$25,385	EN15V-150- 120T-K2						
			175	179	54.6	5014992		EN15V-175-120T-A2		EN15V-175-120T-G2		EN15V-175- 120T-K2						

Base mount units ship with a water separator. Tank mounts do not.  $\label{eq:base_eq}$ 

Calculation for Distributor Net Price : List Price x Multiplier = DN





## **EN SERIES EN07 - EN15**



Available Adders	List Price
Upgrade to Zero-Loss Drain (110V, ships loose)	\$357
Food Grade Lube	\$485
Dryer By-Pass	\$626
Dry Tank Configuration*	\$733

<sup>\*</sup> Removes timer drain from receiver, adds water separator (Model number: EWS075-A) at compressor exit

#### Scope of supply: Tank Mount w/Dryer and Filters

Compressor Model	Ref. Dryer	Filter Models	Descciant Dryer
EN07	EGRD040	AF-0088P & AF-0088F	EGHL045
EN11	EGRD050	AF-0088P & AF-0088F	EGHL060
EN15	EGRD080	AF-0088P & AF-0088F	EGHL060

,	<b>Transformers</b>										
Description	Unit Model	Part Number	List Price								
Fixed Speed Only - Item Shipped Loose											
Buck Boost Transformer 3-phase - 200 v to 230 v - Fixed Speed	EN07	BTFS015BD	\$1,702								
Buck Boost Transformer 3-phase - 200 v to 230 v - Fixed Speed	EN11 - EG15	BTFS030BD	\$2,467								
Fixed Speed & Variable Speed - Item Shipped Loose											
Buck Boost Transformer 3-phase - 208 v to 460 v - Fixed/Variable Speed	EN07	BTVFD15BK	\$4,604								
Buck Boost Transformer 3-phase - 208 v to 460 v - Fixed/Variable Speed	EN11 - EN15	BTVFD30BK	\$5,528								
Buck Boost Transformer 3-phase - 230 v to 460 v - Fixed/Variable Speed	EN07	BTVFD15DK	\$4,604								
Buck Boost Transformer 3-phase - 230 v to 460 v - Fixed/Variable Speed	EN11 - EN15	BTVFD30DK	\$5,528								
Step Down Transformer 3-phase - 575 v to 460 v - Fixed Speed	EN07	RTFVS15PK	\$4,796								
Step Down Transformer 3-phase - 575 v to 460 v - Fixed Speed	EN11 & EN15	RTFVS30PK	\$6,222								

Note: Transformers are considered accessories and have a discount multiplier  $\mathbf{A}^{\prime}$ 

Calculation for Distributor Net Price : List Price  $\times$  Multiplier = DN





# **EN SERIES 200V 3PH EN03 - EN15**



Madal		Valenna	Nominal Maximu		Flow	Base M	lount	Tank Mount w∕Tim	er drain	Tank Mount w / EGRI Filters	Dryer &	Tank Mount w / De Dryer & Filteı		
Model	НР	Voltage	Pressure psi(g)	Pressure psi(g)	CFM	ELGi Part No	List Price	ELGi Part No	List Price	ELGi Part No	List Price	ELGi Part No	List Price	
ENIOS	4	200V/3ph,	125	129	13.5		ċ₹ 262	EN03-125-60T-A2C	\$0.20 <i>4</i>	EN03-125-60T-G2C		£11 E70	EN03-125-60T-K2C	¢12.017
EN03	60hz	60hz	150	154	13.1	S016422	\$7,363	EN03-150-60T-A2C	\$9,204	EN03-150-60T-G2C	\$11,572	EN03-150-60T-K2C	\$12,817	
			100	104	21.7	S016423		EN04-100-60T-A2C		EN04-100-60T-G2C		EN04-100-60T-K2C		
FNO4	FNOA 5	200V/3ph,	125	129	19.3	S016424	67 F.U.U	EN04-125-60T-A2C	±0.262	EN04-125-60T-G2C	¢11 676	EN04-125-60T-K2C	¢12.002	
ENU4		60hz	150	154	17.2	S016425	\$7,544	EN04-150-60T-A2C	\$9,363	EN04-150-60T-G2C	\$11,676	EN04-150-60T-K2C	\$12,892	
			175	179	15.4	S016426		EN04-175-60T-A2C		EN04-175-60T-G2C		EN04-175-60T-K2C		
			100	104	29.9	S016427		EN05-100-60T-A2C		EN05-100-60T-G2C		EN05-100-60T-K2C		
ENIOE	<b>EN05</b> 7.5	200V/3ph,	125	129	26.5	S016428	¢0.730	EN05-125-60T-A2C	\$10,524	EN05-125-60T-G2C	\$13,036	EN05-125-60T-K2C	\$14,915	
<b>EN05</b> 7.5	60hz	150	154	24.2	S016429	\$8,729	EN05-150-60T-A2C	\$10,524	EN05-150-60T-G2C	713,030	EN05-150-60T-K2C	- 71-1,515		
			175	179	21	S016430		EN05-175-60T-A2C		EN05-175-60T-G2C		EN05-175-60T-K2C		
		200V/3ph, 60hz	100	104	42.5	S016444	\$10,280	EN07-100-120T-A2C	\$13,641	EN07-100-120T-G2C		EN07-100-120T-K2C	\$18,483	
EN07	10		125	129	38.5	S016445		EN07-125-120T-A2C		EN07-125-120T-G2C	\$15,819	EN07-125-120T-K2C		
ENU	10		150	154	34	S016446	\$10,280	EN07-150-120T-A2C EN07-175-120T-A2C		EN07-150-120T-G2C		EN07-150-120T-K2C		
			175	179	30	S016447				EN07-175-120T-G2C		EN07-175-120T-K2C		
			100	104	64	S016448		EN11-100-120T-A2C		EN11-100-120T-G2C		EN11-100-120T-K2C		
FNI11	15	200V/3ph,	125	129	55	S016449	¢12.204	EN11-125-120T-A2C	¢15 220	EN11-125-120T-G2C	¢10.160	EN11-125-120T-K2C		
EN11	15	60hz	150	154	51.5	S016450	\$12,294	EN11-150-120T-A2C	\$15,239	EN11-150-120T-G2C	\$18,169	EN11-150-120T-K2C	\$21,830	
			175	179	45	S016451		EN11-175-120T-A2C		EN11-175-120T-G2C		EN11-175-120T-K2C		
			100	104	81.5	S016452		EN15-100-120T-A2C		EN15-100-120T-G2C		EN15-100-120T-K2C		
EN1E	20	200V/3ph,	125	129	68	S016453	£16 E90	EN15-125-120T-A2C	440.000	EN15-125-120T-G2C	104 603	EN15-125-120T-K2C	¢26.641	
<b>EN15</b> 20 2	60hz	150	154	61.5	S016454	\$16,589	EN15-150-120T-A2C	\$19,002	EN15-150-120T-G2C	\$21,630	EN15-150-120T-K2C	\$26,641		
			175	179	58	S016455		EN15-175-120T-A2C		EN15-175-120T-G2C		EN15-175-120T-K2C		

#### Scope of supply: Tank Mount w/EGRD Dryer & Filters

Available Adders	EN03-EN05	EN07-EN15		
Upgrade to zero loss drain (110V ship loose)	\$3	57		
Food grade lube	\$485			
Dryer by pass	\$555	\$626		
Dry tank configuration*	\$560	\$733		
Upgrade to 120 gal tank	\$1,513	NA		

Compressor Model	Ref. Dryer	Filter Models	Desiccant Dryer	Tank Size
EN03	EGRD020	AF-0041P & AF-0041F	EGHL020	60
EN04 (100)	EGRD030	AF-0041P & AF-0041F	EGHL030	60
EN04 (125 - 175)	EGRD020	AF-0041P & AF-0041F	EGHL020	60
EN05 (100 - 150)	EGRD030	AF-0041P & AF-0041F	EGHL030	60
EN05 (175)	EGRD020	AF-0041P & AF-0041F	EGHL020	60
EN07 (100 - 150)	EGRD040	AF-0088P & AF-0088F	EGHL045	120
EN07 (175)	EGRD030	AF-0088P & AF-0088F	EGHL030	120
EN11 (100 - 125)	EGRD050	AF-0088P & AF-0088F	EGHL060	120
EN11 (150 - 175)	EGRD040	AF-0088P & AF-0088F	EGHL045	120
EN15 (100)	EGRD080	AF-0088P & AF-0088F	EGHL100	120
EN15 (125 - 175)	EGRD050	AF-0088P & AF-0088F	EGHL060	120

 $\textbf{Calculation for Distributor Net Price: List Price} \times \textbf{Multiplier} = \textbf{DN}$ 





## EN SERIES 575V / CRN CANADA EN03 - EN15



Model	НР	Voltage	Nominal Pressure	Maximum Pressure	Flow,	Base N	<b>l</b> ount	Tank Mount w / Timer dra		Tank Mount w / EGRD Dry & Filters		Tank Mount w / Desiccant D & Filters	
			psi (g)	psi (g)	cfm	ELGi Part No	List Price		ELGi Part No	List Price	ELGi Part No	List Price	
ENIOS		575V/3ph,	125	129	13.5	S016088	¢6.743	EN03-125-60T-A2D	\$8,803	EN03-125-60T-G2D	£10.053	EN03-125-60T-K2D	412 207
EN03	4	60hz	150	154	13.1	S016089	\$6,743	EN03-150-60T-A2D		EN03-150-60T-G2D	\$10,953	EN03-150-60T-K2D	\$12,307
			100	104	21.7	S016090		EN04-100-60T-A2D		EN04-100-60T-G2D		EN04-100-60T-K2D	
ENIO	_	575V/3ph,	125	129	19.3	S016091	ċ7.0E1	EN04-125-60T-A2D	÷0.153	EN04-125-60T-G2D	£11 1/17	EN04-125-60T-K2D	¢10 E11
EN04	5	60hz	150	154	17.2	S016092	\$7,051	EN04-150-60T-A2D	\$9,153	EN04-150-60T-G2D	- \$11,142 -	EN04-150-60T-K2D	\$12,511
			175	179	15.4	S016093		EN04-175-60T-A2D		EN04-175-60T-G2D		EN04-175-60T-K2D	
			100	104	29.9	S016094		EN05-100-60T-A2D		EN05-100-60T-G2D		EN05-100-60T-K2D	\$14,181
FNOF	7.5	575V/3ph,	125	129	26.5	S016095	\$7,994	EN05-125-60T-A2D	\$9,209	EN05-125-60T-G2D	\$12,082	EN05-125-60T-K2D	
EN05	7.5	60hz	150	154	24.2	S016096	\$7, <del>554</del>	EN05-150-60T-A2D		EN05-150-60T-G2D		EN05-150-60T-K2D	
			175	179	21	S016097	97	EN05-175-60T-A2D		EN05-175-60T-G2D		EN05-175-60T-K2D	
			100	104	42.5	S016098		EN07-100-120T-A2D		EN07-100-120T-G2D	\$14,689	EN07-100-120T-K2D	\$17,352
EN07	10	575V/3ph,	125	129	38.5	S016099	\$9,150	EN07-125-120T-A2D	\$12,706	EN07-125-120T-G2D		EN07-125-120T-K2D	
ENU	10	60hz	150	154	34	S016100	\$9,130	EN07-150-120T-A2D		EN07-150-120T-G2D		EN07-150-120T-K2D	
			175	179	30	S016101		EN07-175-120T-A2D		EN07-175-120T-G2D		EN07-175-120T-K2D	
			100	104	64	S016102		EN11-100-120T-A2D		EN11-100-120T-G2D		EN11-100-120T-K2D	
EN11	15	575V/3ph,	125	129	55	S016103	\$11,490	EN11-125-120T-A2D	\$14,671	EN11-125-120T-G2D	\$16,923	EN11-125-120T-K2D	\$20,760
FINIT	15	60hz	150	154	51.5	S016104	311,490	EN11-150-120T-A2D	314,071	EN11-150-120T-G2D		EN11-150-120T-K2D	
			175	179	45	S016105	EN11-175-120T-	EN11-175-120T-A2D		EN11-175-120T-G2D		EN11-175-120T-K2D	
			100	104	81.5	S016106		EN15-100-120T-A2D		EN15-100-120T-G2D		EN15-100-120T-K2D	
EN15	20	575V/3ph,	125	129	68	S016107	\$15,278	EN15-125-120T-A2D	\$16,792	EN15-125-120T-G2D	\$19,884	EN15-125-120T-K2D	\$25,010
EMIS	20	60hz	150	154	61.5	S016108	λτ2 <sup>1</sup> ζ10	EN15-150-120T-A2D	\$10,12Z	EN15-150-120T-G2D		EN15-150-120T-K2D	
			175	179	58	S016109		EN15-175-120T-A2D		EN15-175-120T-G2D		EN15-175-120T-K2D	

Base mount units ship with a water separator. Tank mounts do not A2 - Timer Drain, G2 - EGRD Dryer & Filter, K2 - Desiccant Dryer & Filter, D - 575V

Available Adders	EN03-EN05	EN07-EN15	
Upgrade to zero loss drain (110V ship loose)	\$357		
Food grade lube	\$485		
Dryer by pass	\$555	\$626	
Dry tank configuration*	\$560	\$733	
Upgrade to 120 gal tank	\$1,513	NA	

<sup>\*</sup> Removes timer drain from receiver, adds water separator at compressor exit

Scope of supply : Tank Mount w/EGRD Dryer & Filters						
Compressor Model	Ref. Dryer	Filter Models	Desiccant Dryer	Tank Size		
EN03	EGRD020	AF-0041P & AF-0041F	EGHL020	60		
EN04 (100)	EGRD030	AF-0041P & AF-0041F	EGHL030	60		
EN04 (125 - 175)	EGRD020	AF-0041P & AF-0041F	EGHL020	60		
EN05 (100 - 150)	EGRD030	AF-0041P & AF-0041F	EGHL030	60		
EN05 (175)	EGRD020	AF-0041P & AF-0041F	EGHL020	60		
EN07 (100 - 150)	EGRD040	AF-0088P & AF-0088F	EGHL045	120		
EN07 (175)	EGRD030	AF-0088P & AF-0088F	EGHL030	120		
EN11 (100 - 125)	EGRD050	AF-0088P & AF-0088F	EGHL060	120		
EN11 (150 - 175)	EGRD040	AF-0088P & AF-0088F	EGHL045	120		
EN15 (100)	EGRD080	AF-0088P & AF-0088F	EGHL100	120		
EN15 (125 - 175)	EGRD050	AF-0088P & AF-0088F	EGHL060	120		

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## **EN SERIES EN18 - EN37**



Model	Power HP	Starter	Voltage	Nominal Pressure psi(g)	Maximum Pressure psi(g)	Flow CFM	ELGi Part No	List Price	
				100	103	113	S012505		
EN110	25	M/vo Dolta	220 (450)/255 5015	125	128	99	S012455¤	÷10.672	
EN18	25	Wye Delta	230/460V 3ph, 60Hz	150	153	93	S012507	\$18,672	
				175	178	82	5012508		
	EN22 30 Wye Delta			100	103	132	S012509		
ENIDO		Wye Delta	Delta 230/460V 3ph, 60Hz	125	128	118	S012454¤	- \$19,586 -	
ENZZ				150	153	107	S012510		
				175	178	96	S012511		
		40 Wye Delta 230/460V 3ph, 60Hz		100	103	155	S012512	122.507	
ENIZO	410			125	128	138	S012513¤		
EN30	40		Wye Delta 230/460V 3pr	2307460V 3pn, 60H2	150	153	126	S012514	\$23,507
				175	178	117	S012515		
				100	107	249	S012461		
EN27	F0		220 (460) 22h 6011-	125	132	207	S012462¤	\$28,756	
EN37	50	wye beitd	ye Delta 230/460V 3ph, 60Hz	150	157	191	S012463		
					175	182	171	S012464	

Base mount units ship with a water separator.

Available Adders	List Price
Upgrade to Zero-Loss Drain (110V, ships loose)	\$357
Food Grade Lube EN18, EN22, EN30	\$727
Food Grade Lube EN37	\$1,455

Transformer							
Description	Unit Model	Part Number	List Price				
Fixed Speed Only - Item Shipped Loose							
Buck Boost Transformer 3-phase - 200 v to 230 v - Fixed Speed	EN18 - EN22	BTFS045BD	\$3,268				
Buck Boost Transformer 3-phase - 200 v to 230 v - Fixed Speed	EN30 - EN37	BTFS075BD	\$4,135				
Fixed Or Variab	le Speed - Item Ship	ped Loose					
Buck Boost Transformer 3-phase - 200 v to 460 v - Fixed/Variable Speed	EN18 - EN22	BTVFD45BK	\$6,620				
Buck Boost Transformer 3-phase - 200 v to 460 v - Fixed/Variable Speed	EN30 - EN37	BTVFD75BK	\$8,956				
Buck Boost Transformer 3-phase - 230 v to 460 v - Fixed/Variable Speed	EN18 - EN22	BTVFD45DK	\$6,620				
Buck Boost Transformer 3-phase - 230 v to 460 v - Fixed/Variable Speed	EN30 - EN37	BTVFD75DK	\$8,956				

Note: Transformers are considered accessories and have a discount multiplier A'

Calculation for Distributor Net Price : List Price x Multiplier = DN





## **EN SERIES EN03 - EN15 DUPLEX**



Model	Tank Size	Pressure psi(g)	Voltage	ELGi Part No	List Price
EN03 × 2 / 3ph	120 Gal	125, 150	230/460v 3ph, 60hz	EN03-XXX-120Q-A2	\$19,802
EN03 × 2 / 1ph	120 Gal	125, 150	220v/1ph, 60hz	EN03-XXX-120Q-A2J	\$20,120
EN04 × 2 / 3ph	120 Gal	100, 125, 150, 175	230/460v 3ph, 60hz	EN04-XXX-120Q-A2	\$20,102
EN04 × 2 / 1ph	120 Gal	100, 125, 150, 175	220v/1ph, 60hz	EN04-XXX-120Q-A2J	\$20,556
EN05 × 2 / 3ph	120 Gal	100, 125, 150, 175	230/460v 3ph, 60hz	EN05-XXX-120Q-A2	\$22,510
EN05 × 2 / 1ph	120 Gal	100, 125, 150, 175	220v/1ph, 60hz	EN05-XXX-120Q-A2J	\$23,632
EN07 × 2 / 3ph	120 Gal	100, 125, 150, 175	230/460v 3ph, 60hz	EN07-XXX-120Q-A2	\$28,042
EN11 × 2 / 3ph	120 Gal	100, 125, 150, 175	230/460v 3ph, 60hz	EN11-XXX-120Q-A2	\$33,004
EN15 × 2 / 3ph	120 Gal	100, 125, 150, 175	230/460v 3ph, 60hz	EN15-XXX-120Q-A2	\$44,200
		VARIABLE SPI	EED COMPRESSORS		
Model	Tank Size	Pressure psi(g)	Voltage	P/N	List Price
EN07V × 2 / 3ph	120 Gal	100, 125, 150,175	460v 3ph, 60hz	EN07V-XXX-120Q-A2	\$36,101
EN11V × 2 / 3ph	120 Gal	100, 125, 150,175	460v 3ph, 60hz	EN11V-XXX-120Q-A2	\$42,487
EN15V × 2 / 3ph	120 Gal	100, 125, 150, 175	460v 3ph, 60hz	EN15V-XXX-120Q-A2	\$56,566

Available Adders	EN03-EN05	EN07-EN15	
Upgrade to zero loss drain (110V ship loose)	\$357		
Food grade lube	\$970		
200 Gallon Tank	NA	\$2,721	

- Two electrical disconnects required
- Lead/lag time rotation and timer drain standard
- XXX denotes pressure in psi(g)
- Q denotes duplex compressor

Calculation for Distributor Net Price : List Price x Multiplier = DN





## EN SERIES 200V 3PH EN03 - EN15 DUPLEX



Model	Tank Size	Pressure psi(g)	Voltage	ELGi Part No	List Price
EN03 x 2	120 gal	100, 125, 150, 175	200v/3ph, 60hz	EN03-xxx-120Q-A2E	\$21,041
EN04 x 2	120 gal	100, 125, 150, 175	200v/3ph, 60hz	EN04-xxx-120Q-A2E	\$21,088
EN05 x 2	120 gal	100, 125, 150, 175	200v/3ph, 60hz	EN05-xxx-120Q-A2E	\$23,980
EN07 x 2	120 gal	100, 125, 150, 175	200v/3ph, 60hz	EN07-xxx-120Q-A2E	\$30,303
EN11 x 2	120 gal	100, 125, 150, 175	200v/3ph, 60hz	EN11-xxx-120Q-A2E	\$34,614
EN15 x 2	120 gal	100, 125, 150, 175	200v/3ph, 60hz	EN15-xxx-120Q-A2E	\$46,823

Available Adders	EN03-EN05 EN07-EN15		
Upgrade to zero loss drain (110V ship loose)	\$357		
Food grade lube	\$970		
200 Gallon Tank	NA	\$2,721	

Calculation for Distributor Net Price : List Price  $\times$  Multiplier = DN





## EN SERIES 575V / CRN CANADA EN03 - EN15 DUPLEX



Model	Tank Size	Pressure psi(g)	Voltage	ELGi Part No	List Price
EN03 x 2	120 gal	100, 125, 150, 175	575v/3ph, 60hz	EN03-xxx-120Q-A2D	\$19,784
EN04 x 2	120 gal	100, 125, 150, 175	575v/3ph, 60hz	EN04-xxx-120Q-A2D	\$20,084
EN05 x 2	120 gal	100, 125, 150, 175	575v/3ph, 60hz	EN05-xxx-120Q-A2D	\$22,449
EN07 x 2	120 gal	100, 125, 150, 175	575v/3ph, 60hz	EN07-xxx-120Q-A2D	\$27,813
EN11 x 2	120 gal	100, 125, 150, 175	575v/3ph, 60hz	EN11-xxx-120Q-A2D	\$32,825
EN15 x 2	120 gal	100, 125, 150, 175	575v/3ph, 60hz	EN15-xxx-120Q-A2D	\$43,960

Available Adders	EN03-EN05 EN07-EN15				
Upgrade to zero loss drain (110V ship loose)	\$357				
Food grade lube	\$970				
200 Gallon Tank	NA	\$2,721			

- Two electrical disconnects required
- Lead/lag time rotation and timer drain standard
- XXX denotes pressure in psi(g)
- Q denotes duplex compressor

Calculation for Distributor Net Price : List Price  $\times$  Multiplier = DN



**EG SERIES**SCREW AIR COMPRESSORS







#### **EG SERIES**

#### **SCREW AIR COMPRESSORS**

ELGI'S EG series electric lubricated rotary screw compressors represent a giant leap in design and performance, with every single component designed for reliability and ease of maintenance. Each air compressor is designed and manufactured in compliance with applicable international standards (CE, ASME, UL and others).





#### Range

Air Cooled Range: 15 - 300hpWater Cooled Range: 125 - 300hp



#### **Variants**

Working Pressure: 100, 115, 125, 150, 175psig



#### **Type of Control**

- O Load / Unload Regulation
- O Modulation on 75+hp models
- O VFD option across 15 300hp



#### **Product Highlights**

- O Built in moisture filter and zero loss mechanical drain
- O Factory installed dust filters for air intake
- O Gear Driven or Direct Driven airend
- O Wye-Delta starting on all models
- O Very Low 1 ppm oil carryover
- O TEFC NEMA Premium efficiency motor with Class F insulation
- Microprocessor Controlled

#### Best in class warranty\*

- O 1 year bumper to bumper
- O Life time airend warranty
- O 5 years package warranty
- \*T&C apply





### EG SERIES EG11 - EG22



Model	Power HP	Regulation	Voltage	Working Pressure psi(g)	Maximum Pressure psi(g)	Flow CFM	ELGi Part No	List Price	
				100	107	71	S014124		
				125	132	62	S014125¤		
EG11	15	Load / Unload	230/460V 3ph, 60Hz	150	157	55	S014126	\$19,180	
				175	182	49	S014127		
				100	107	94	S014055		
				125	132	85	S014056¤		
EG15	20	Load / Unload 23	230/460V 3ph, 60Hz	150	157	77	S014057	\$20,252	
			175	182	65	5014058	1		
				100	107	117	5014059		
		Load / Unload 2		125	132	110	S014060¤		
EG18	<b>EG18</b> 25		230/460V 3ph, 60Hz	150	157	92	S014061	- \$22,528 -	
				175	182	82	5014062		
			100	107	143	S014063			
				125	132	134	<b>S014064</b> ¤	1	
EG22	30	Load / Unload	230/460V 3ph, 60Hz	150	157	116	S014065¤	\$24,664	
				175	182	96	5014066		
	:		VARIABLE SPEE	ED COMPRESSOR	S				
Model	Power HP	Regulation	Voltage	Pres	king ssure i(g)	Flow CFM	ELGi Part No	List Price	
				100	-150	22 - 71	S014130¤	1	
EG11V	15	VFD	460V/3ph, 60Hz	17	75	18-49	5014131	\$22,612	
				100	-150	34 - 94	S012032¤		
EG15V	20	VFD	460V/3ph, 60Hz	17	75	29-65	S014070	\$26,446	
				10	00	50 - 117	5014132		
				12	25	45 - 110	S014133¤		
EG18V	25	VFD	460V/3ph, 60Hz	15	50	42 - 92	S014134	\$29,340	
									1

Note: Machines come factory installed with air intake and cooler dust filters

VFD

**Note:** In a 208-230V/460V fixed speed compressor, 208V is the minimum voltage the compressor can handle. The compressor will require a transformer to operate in <208V supply conditions. Consult factory for a suitable recommendation

175

100

125

150

175

37-82

65-143

56-134

47-115

48-96

S014135

S014071

S014072¤

S014073¤

S014074¤

*Note :* Variable Speed Compressors are only available as 460V, 60Hz 3ph

Calculation for Distributor Net Price : List Price  $\times$  Multiplier = DN

30

EG22V

460V/3ph, 60Hz

\$32,205





## EG SERIES EG11 - EG22



Factory Installed Options	List Price
Zero-Loss Drain (15-30hp)	\$816
Food Grade Lube (15-30hp)	\$643
Cold Weather Package (fixed speed only)	\$2,778
Out door protection kit EG11-EG22 V3	\$2,492

Transformers								
Description	Unit Model	Part Number	List Price					
Fixed Speed Only - Item Shipped Loose								
Buck Boost Transformer 3-phase - 200 v to 230 v - Fixed Speed	EG11 - EG15	BTFS030BD	\$2,467					
Buck Boost Transformer 3-phase - 200 v to 230 v - Fixed Speed	EG18 - EG22	BTFS045BD	\$3,268					
Fixed Or Variable Speed -	Item Shipped Lo	oose						
Buck Boost Transformer 3-phase - 200 v to 230 v - Fixed /Variable Speed	EG11 - EG15	BTVFD30BK	\$5,528					
Buck Boost Transformer 3-phase - 200 v to 230 v - Fixed /Variable Speed	EG18 - EG22	BTVFD45BK	\$6,620					
Buck Boost Transformer 3-phase - 230 v to 460 v - Fixed /Variable Speed	EG11 - EG15	BTVFD30DK	\$5,528					
Buck Boost Transformer 3-phase - 230 v to 460 v - Fixed /Variable Speed	EG18 - EG22	BTVFD45DK	\$6,620					

Note: Transformers are considered accessories and have a discount multiplier A'

Calculation for Distributor Net Price : List Price  $\times$  Multiplier = DN





## EG SERIES EG30 - EG45



Model	Power HP	Regulation	Voltage	Working Pressu re psi(g)	Maximum Pressure psi(g)	Flow CFM	ELGi Part No	List Price		
	EG30 40 Load /Unload			100	107	203	S014340			
F630		Lord (Unlord	220 (4150) (275 5011-	125	132	178	S014341	±21 522		
EG30		Lodd / Uniodd	230/460V 3ph, 60Hz	150	157	153	S014342	\$31,523		
				175	182	136	S014343			
				100	107	248	S014260			
				115	119	230	S016151			
EG37	50	Load /Unload	230/460V 3ph, 60Hz	125	132	212	S014261	\$34,088		
				150	157	203	S014262			
				175	182	172	S014263			
			100	107	302	S014308				
		60 Load / Unload 460V	Load /Unload 460V 3ph, 60Hz	115	119	276	S016152			
EG45	60			Load /Unload	Load /Unload	460V 3ph, 60Hz	125	132	267	S014309
				150	157	230	S014310			
				175	182	208	S014311			
			VARIABLE SPEE	ED COMPRESSOR	S					
Model	Power HP	Regulation	Voltage	Wor Pres psi	sure	Flow CFM	ELGi Part No	List Price		
				100-	-150	42-203	S014466			
EG30V	40	VFD	460V/3ph, 60Hz	17	75	53-136	S014467	\$43,318		
E6371/		V/50	1150V (2-1- 50V)	100-	-150	54-248	S014470	+E0 0411		
EG37V	50	VFD	460V/3ph, 60Hz	17	75	75-172	S014471	\$50,044		
EC. IE.	60	\/F5	11601/12-1-621	100-	-150	60-302	S014474	<b>455</b> 20.4		
EG45V	60	VFD	460V/3ph, 60Hz	4-	-	02.200	6014475	\$55,204		

175

Note: Machines come factory installed with air intake and cooler dust filters

Note: In a 208-230V/460V fixed speed compressors, 208V is the minimum

Voltage the compressor can handle. The Compressor will require a transformer to operate in <208V supply conditions. Consult factory for a suitable recommendation

Note: Variable Speed Compressors are only available as 460V, 60Hz 3ph

Factory Installed Options	List Price
Zero-Loss Drain	\$816
Food Grade Lube	\$1,116
Cold Weather Package (fixed speed only)	\$2,778
Out door protection kit EG30-45 V3	\$2,928

Transformers							
Description	Unit Model	Part Number	List Price				
Fixed Speed Only - Item Shipped Loose							
Buck Boost Transformer 3-phase - 200 v to 230 v - Fixed Speed	EG30 - EG37	BTFS075BD	\$4,135				
Fixed Or Variable 9	Speed - Item Ship	ped Loose					
Buck Boost Transformer 3-phase - 200 v to 460 v - Fixed/Variable Speed	EG30 - EG37	BTVFD75BK	\$8,956				
Buck Boost Transformer 3-phase - 230 v to 460 v - Fixed/Variable Speed	EG30 - EG37	BTVFD75DK	\$8,956				
Step Down Transformer 3-phase - 575 v to 460 v - Fixed /Variable Speed	EG30 - EG37	RTFVS75PK	\$10,185				

83-208

S014475





## EG SERIES EG11 - EG37



Model	Power HP	Regulation	Voltage	Working Pressure psi(g)	Maximum Pressure psi(g)	Flow CFM	ELGi Part No	List Price	
				100	107	71	S016534		
EG11	15	Load / Unload	200V/3ph, 60hz	125	132	62	S016535	¢20.522	
EGII	15	Lodd / Offiodd	2007/3011, 60112	150	157	55	S016536	\$20,523	
				175	182	49	S016537		
			100	107	94	S016538			
FC1F	30		200V (25h C0h-	125	132	85	S016539	÷21.672	
EG15	20	Load / Unload	200V/3ph, 60hz	150	157	77	S016540	\$21,672	
				175	182	65	S016541		
		Load / Unload	ad / Unload 200V/3ph, 60hz	100	107	117	S016542	- \$24,105	
FC10	25			125	132	110	S016543		
EG18	25			150	157	92	S016544		
					175	182	82	S016545	
		30 Load / Unload 2		100	107	143	S016546		
EG22	30		20 Lord / Upload 200V/	200V (2nh 60hz	125	132	134	S016547	\$26,390
EGZZ	30		200V/3ph, 60hz	150	157	116	S016548	\$26,390	
				175	182	96	S016549		
			100	107	203	S016565			
5520	410	Lowel (Halowel	200V (2-h, 60h-	125	132	178	S016566	1	
EG30	40	Load / Unload	200V/3ph, 60hz	150	157	153	S016567	\$33,731	
				175	182	136	S016568		
				100	107	236	S016569		
				115	119	224	S016581	1	
<b>EG22</b> 5	50	Load / Unload	200V/3ph, 60hz	125	132	196	S016570	\$36,474	
				150	157	188	S016571		
				175	182	159	S016572		

Note: Machines come factory installed with air intake and cooler dust filters

Factory Installed Options	List Price
Zero-Loss Drain (15 - 60hp)	\$816
Food Grade Lube (15 - 30hp)	\$643
Food Grade Lube (40 - 60hp)	\$1,116
Outdoor Protection Package (15 - 30hp) (fixed speed only)	\$2,492
Outdoor protection kit (40 - 60hp) (fixed speed only)	\$2,928
Cold Weather Package (15 - 60hp) (fixed speed only)	\$2,778





## EG SERIES EG55 - EG75



Model	Power HP	Regulation	Voltage	Working Pressure psi(g)	Maximum Pressure psi(g)	Flow CFM	ELGi Part No	List Price
			100	115	375	S015121		
			115	130	355	S016153		
EG55	<b>EG55</b> 75	Modulating	460V/3ph, 60Hz	125	140	343	S015122	\$52,665
				150	165	288	5015123	
			175	190	271	S015124		
				100	115	525	S015142	
			115	130	485	S016481		
EG75	EG75 100	) Modulating	dulating 460V/3ph, 60Hz	125	140	458	S015143	\$60,894
				150	165	425	S015144	
						175	190	390
			VARIABLE SPEI	ED COMPRESSOR	s			
Model	Power HP	Regulation	Voltage	Working Pressure psi(g)	Flow CFM	Air Cooled P/N	Water Cooled P/N	List Price
EG55V	75	VFD	460V/3ph, 60Hz	100-175	79-375	<b>S015126</b> ¤	N/A	\$72,633
FCZEV	100	VFD	460V/3ph, 60Hz	100-125	86-458	S015146	N/A	470 F#F
<b>EG75V</b> 100		149-390	S015147	N/A	\$79,545			

 $\textit{Note:} \ \mathsf{Machines} \ \mathsf{come} \ \mathsf{factory} \ \mathsf{installed} \ \mathsf{with} \ \mathsf{air} \ \mathsf{intake} \ \mathsf{and} \ \mathsf{cooler} \ \mathsf{dust} \ \mathsf{filters}$ 

Note: Variable Speed Compressors are only available as 460V, 60Hz 3ph

Factory Installed Options	List Price
Zero-Loss Drain (75-100hp)	\$816
Zero-Loss Drain (125-300hp)	\$1,028
Food Grade Lube (75-100hp)	\$1,657
Cold Weather Package (fixed speed only)	\$4,570
Outdoor Protection Package EG55 V3 (Fixed speed only)	\$4,314

Calculation for Distributor Net Price : List Price x Multiplier = DN





### EG SERIES EG90 - EG250



Model	Power HP	Regulation	Voltage	Working Pressure psi(g)	Maximum Pressure psi(g)	Flow CFM	Air cooled P/N	Water cooled P/N	List Price
				100	115	604	S012354	S013003	
F600	125		11COV (2nh COUIn	115	130	546	S016155	Consult factory	÷01 500
EG90	125	Modulating	460V/3ph, 60Hz	125	140	536	S012355	S013004	\$81,588
				150	165	478	S012356	S013005	
				100	115	720	S012357	S013006	
FC110	150		1150V (2nh 50Un	115	130	650	S016156	Consult factory	÷05.061
EG110	150	Modulating	460V/3ph, 60Hz	125	140	630	S012358	S013007	\$95,061
				150	169.6	570	S012359	S013008	
		200 Modulating	460V/3ph, 60Hz	100	115	975	S012360	S013009	\$121,000
EG160	200			115	130	887	S016157	Consult factory	
EG160	200			125	140	850	S012361	S013010	
				150	165	778	S012362	S013011	
				100	115	1,275	S013534	S014863	
F6300	350			115	130	1,182	S016161	Consult factory	\$164,824
EG200	250	Modulating	460V/3ph, 60Hz	125	140	1,175	S013535	S014864	
				150	165	1,000	S013536	S014865	
			460V/3ph, 60Hz	100	115	1,515	S013538	S014866	\$186,111
EG250	200			115	130	1,355	S016162	Consult factory	
EG250	300	Modulating		125	140	1,350	S013539	S014867	
				150	165	1,170	S013540	S014868	

#### **VARIABLE SPEED COMPRESSORS Working Air Cooled Water Cooled** Flow List Power Model Regulation Voltage Pressure CFM HP P/N P/N Price psi(g) 460V/3ph, 60Hz 224-604 S013861 EG90V 125 VFD 100-150 S012894¤ \$114,824 VFD **EG110V** 150 460V/3ph, 60Hz 100-150 262-720 S012895¤ S013862 \$123,868 **EG160V** 200 VFD 460V/3ph, 60Hz 100-150 377-975 S012807¤ S013863 \$139,849 100-150 **EG200V** 250 VFD 460V/3ph, 60Hz 485-1275 S013537 S015519 \$208,889

100-150

 $\textit{Note:} \ \mathsf{EG200} \ \mathsf{\&} \ \mathsf{EG250} \ \mathsf{come} \ \mathsf{factory} \ \mathsf{installed} \ \mathsf{with} \ \mathsf{air} \ \mathsf{intake} \ \mathsf{and} \ \mathsf{cooler} \ \mathsf{dust} \ \mathsf{filters.} \ \mathsf{Optional} \ \mathsf{on} \ \mathsf{EG90-EG160}$ 

460V/3ph, 60Hz

Factory Installed Options	List Price					
Zero-Loss Drain (100-300hp)	\$1,028					
Food Grade Lube (125-300hp)	\$3,663					
Outdoor protection package (EG200 & EG250 Fixed Speed only)	\$4,570					
Cold Weather Package (fixed speed only)	\$6,830					
Cooler Pre-Filter (125-150hp)	\$1,592					

VFD

EG250V

300

Factory Installed Options	List Price
Cooler Pre-Filter (200hp)	\$1,865

S013541¤

S015641

560-1515

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\$236,281





#### **BENEFITS OF THE EG PREMIUM SERIES**

The "EG Premium" is the new generation compressor series which represents the reflection of the current market requirements on Energy efficiency, lesser maintenance and higher reliability. These compressors are designed and manufactured in compliance with the Global standards like UL, ASME, CE, GB and others and significantly reduce the operating costs and provide cost savings with quicker return on investment





**High Air Quality** 



**Energy Efficient** 



**High Reliability** 



Compact,
Safe and Silent



Low Cost of Ownership



Ease of Maintenance





## EG PREMIUM SERIES EG90P - EG160P



Model	Power HP	Regulation	Voltage	Working Pressure psi(g)	Maximum Pressure psi(g)	Flow CFM	Air cooled P/N	Water cooled P/N	List Price
PREMIUM SERIES									
				100	115	615	S014075	S015092	
				115	130	551	S016158	Consult factory	
EG90P	125	Modulating	460V/3ph, 60Hz	125	140	550	S014076	S014857	\$90,513
				150	165	473	S014077	5015093	
				175	190	426	S014078	S015094	
				100	115	761	S014079	S015095	
				115	130	755	S016159	Consult factory	
EG110P	150	Modulating	460V/3ph, 60Hz	125	140	680	S014080	S015058	\$105,960
				150	165	595	S014081	S015096	
			175	190	530	S014082	S015097		
	<b>EG160P</b> 200 Modulo		460V/3ph, 60Hz	100	115	1051	S014088	S015098	\$137,221
				115	130	990	S016160	Consult factory	
EG160P		Modulating		125	140	920	S014089	5015059	
				150	165	858	S014090	5015099	
				175	190	720	5014091	S015100	
				VARIABLE SF	PEED COMPRESSO	RS			
Model	Power HP	Regulation	Voltage	Pre	rking ssure si(g)	Flow CFM	Air Cooled P/N	Water Cooled P/N	List Price
				PRE	MIUM SERIES				
ECCOPY	125	VFD	1160V/2nh 6011-	100	)-150	245-612	S014522	S015151	6126 477
EG90PV	125	VFU	460V/3ph, 60Hz	1	.75	200-426	S014523	S015152	\$126,477
EG110PV	150	VFD	460V/3ph, 60Hz	100	)-150	278-761	S014524	S015153	¢130 255
EGIIOPV	130	VFU	400V/3pH, 60HZ	1	.75	232-530	S014525	S015154	\$138,255
EG160DV	300	VED	1160V/20h 60U	100	)-150	373-1037	S014546	S015155	¢155 206
EGIOUPV	<b>EG160PV</b> 200	VFD	460V/3ph, 60Hz	1	.75	360-720	S014547	S015156	\$155,206

Note: Compressors come factory installed with air intake and cooler dust filters

Factory Installed Options	List Price
Zero-Loss Drain (125-200hp)	\$1,028
Food Grade Lube (125-200hp)	\$3,663
Outdoor Protection Package Aircooled (fixed speed only)	\$5,406
Outdoor Protection Package Watercooled (fixed speed only)	\$4,844
Cold Weather Package (fixed speed only)	\$4,570





## EG SERIES 575V / CRN CANADA EG11 - EG22



Model	Power HP	Regulation	Electricals	Working Pressure psi(g)	Maximum Pressure psi(g)	Flow CFM	ELGi Part No	List Price
				100	107	71	S015605	
F644	15	Land (Unland	575V (2-h 60U-	125	132	62	S015606	±10.100
EG11	15	Load / Unload	575V/3ph, 60Hz	150	157	55	S015607	\$19,180
				175	182	49	S015608	
			575V/3ph, 60Hz	100	107	94	S015609	\$20,254
5645	20	Load / Unload		125	132	85	S015610	
EG15				150	157	77	S015611	
				175	182	65	S015612	
		Load / Unload	575V/3ph, 60Hz	100	107	117	S015613	122.520
	25			125	132	110	S015614	
EG18				150	157	92	S015615	\$22,528
				175	182	82	S015616	
				100	107	143	S015617	
	30	Load / Unload	575V/3ph, 60Hz	125	132	134	S015618	124.554
EG22	30			150	157	116	S015619	\$24,664
				175	182	96	S015620	

## VARIABLE SPEED COMPRESSORS

Model	Power HP	Regulation	Voltage	Working Pressure psi(g)	Flow CFM	ELGi Part No	List Price
EG11V	15	VFD	E7EV/2ph 60Uz	100-150	22 - 71	S015621	\$22,881
EGIIV	15	VFD	575V/3ph, 60Hz	175	18-49	S015622	
EG15V	20	VFD	575V/3ph, 60Hz	100 - 150	34 - 94	S015623	\$27,377
EGISV	20	VFD 5/5V/3	373V73pH, 60H2	175	29-65	S015624	\$27 <sub>1</sub> 377
		VFD	575V/3ph, 60Hz	100	50 - 117	S015625	
EG18V	25			125	45 - 110	S015626	620 122
EGISV				150	42 - 92	S015627	\$30,122
				175	37-82	S015628	
				100	65-143	S015629	
EG22V	30	VFD	575V/3ph, 60Hz	125	56- 134	S015630	¢22.065
EGZZV	30			150	47- 115	S015631	\$33,065
				175	48-96	S015632	

*Note:* Machines come factory installed with air intake and cooler dust filters

Factory Installed Options	List Price
Zero-Loss Drain (15-30hp)	\$816
Food Grade Lube (15-30hp)	\$643
Outdoor Protection Package (fixed speed only)	\$2,492
Cold Weather Package (fixed speed only)	\$2,778





## EG SERIES 575V / CRN CANADA EG30 - EG75



Model	Power HP	Regulation	Voltage	Working Pressure psi(g)	Maximum Pressure psi(g)	Flow CFM	ELGi Part No	List Price	
				100	107	203	S015585		
FC30	40	Load /	575V (2nh 60Un	125	132	178	S015586	\$31,524	
EG30	40	Unload	575V/3ph, 60Hz	150	157	153	S015587		
				175	182	136	S015588		
				100	107	248	S015589		
EG37	50	Load /	575V/3ph, 60Hz	125	132	212	S015590	\$34,088	
Ed37	30	Unload	373473611,00112	150	157	203	S015591	334,000	
				175	182	172	S015592		
				100	107	302	S015593		
EG45	60	Load /	575V 3ph 60Hz	125	132	267	S015594	\$40,675	
EG45	60	Unload		150	157	230	S015595		
				175	182	208	S015596		
		Modulating	575V/3ph, 60Hz	100	115	375	S016111	\$52,665	
EG55	75			125	140	343	S016112		
Ed33	/5			150	165	288	S016113		
				175	190	271	S016114		
		Modulating	575V/3ph, 60Hz	100	115	525	S016505	\$60,894	
EG75	75			125	140	458	S016506		
Ed/3	/5			150	165	425	S016507		
				175	190	390	S016508		
			VARIABLE SPEI	ED COMPRESSOR	s				
Model	Power HP	Regulation	Electricals	Working Pressure psi(g)	Flow CFM	ELGi Part No		List Price	
				100-150	42-203	S01	5599		
EG30V	40	VFD	575V/3ph, 60Hz	175	53-136	S015	5600	\$43,802	
F6271/		\/F5	F7F\\ (2- \ \ C2\)	100-150	54-248	501	5601	<u> </u>	
EG37V	50	VFD	575V/3ph, 60Hz	175	75-172	501	5602	\$51,389	
FCHEV	60	VED	F75V (2-1- C0)  -	100-150	60-302	S01:	5603	ÅEC 667	
EG45V	60	VFD	575V/3ph, 60Hz	175	83-208	5015	5604	\$56,667	
EG55V	75	VFD	575V/3ph, 60Hz	100-175	79-375	S01	6115	\$74,084	

**Note:** Machines come factory installed with air intake and cooler dust filters

VFD

75

EG75V

575V/3ph, 60Hz

100-125

150-175

86-458

149-390

S016509

S016510

\$81,135



Factory Installed Options					
Zero-Loss Drain (40-60hp)					
Zero-Loss Drain (75hp)					
Food Grade Lube (40-60hp)					
Food Grade Lube (75hp)					
Outdoor Protection Package (fixed speed only)					
Outdoor Protection Package (Fixed Speed only) (75hp)					
Cold Weather Package (fixed speed only) (40-60hp)					
Cold Weather Package (fixed speed only) (75hp)	\$4,570				





### **CHANGE LOG FOR REVISION**

(Revision: 5.6 - 12/01/2023)

S. No.	Page	Page	Change
1	EG Series - ALL	ALL	Corrections to List pricing to accommodate for surcharge removal
2	EN Series - ALL	ALL	Corrections to List pricing to accommodate for surcharge removal
3	EG Series - ALL	ALL	Ensured formating consistency between voltage rating descriptions
4	EN Series - ALL	ALL	Ensured formating consistency between voltage rating descriptions
6	EN Series	6	Modified "Scope of Supply" Table
7	EN Series	7_8	Modified "Scope of Supply" Table
8	EN Series	7_8	Change "Electricals" columns to "Voltage"
9	EN Series	9	Modified "Scope of Supply" Table
10	EN Series	10	Modified "Scope of Supply" Table
11	EN Series	11	Removed "208-" from voltage column
12	EN Series	11	Added "BTVFD45DK" transformer
13	EN Series	11	Added "BTVFD75DK" transformer
14	EN Series - VFD	12	Corrected Voltage Rating
15	EN Series - duplex	12	Added Voltage Column
16	EN Series - duplex - 200v	13	Added Voltage Column
17	EN Series - duplex - 575v	14	Added Voltage Column
18	EG Series	17 - 18	Change "Electricals" columns to "Voltage"
19	EG Series	17 - 18	Removed "208-" from voltage column
20	EG Series	17 - 18	Added "BTVFD30BK" Transformer
21	EG Series	17 - 18	Added "BTVFD45BK" Transformer
22	EG Series	17 - 18	Modified "Transformers" table format
23	EG Series	19	Change "Electricals" columns to "Voltage"
24	EG Series	19	Removed "208-" from voltage column
25	EG Series	19	Added "BTFS075BD" Transformer
26	EG Series	19	Added "BTVFD75BK" Transformer
27	EG Series	19	Modified "Transformers" table format
28	EG Series	21	Change "Electricals" columns to "Voltage"
29	EG Series	22	Change "Electricals" columns to "Voltage"
30	EG Series - Premium	24	Change "Electricals" columns to "Voltage"
31	EG Series - Premium	24	Revised minimum CFM flow rating of EG90PV, EG110PV, EG160PV
32	EG Series - Premium	24	Corrected EG90P,EG110P, and EG160P Watercooled P/Ns
33	EG Series - Premium	24	Corrected Format of EGPV Table
34	EG Series - 575v	25	Change "Electricals" columns to "Voltage"
35	EG Series - 575v	26	Change "Electricals" columns to "Voltage"
36	EG Series - 575v	26	Corrected EG55v P/N
37	EG Series - 575v	26	Corrected EG55v Row Format
38	EG Series	18	Corrected EG 75 "Flow CFM and ELGi part No."
39	EG Series	18	Corrected variable speed compressors EG 75 "Flow CFM and Air Cooled"
40	EG Series	23	Added "EG75" Table
41	EG Series	23	Added "EG75v" Table

## **PRICE BOOK 2023**

#### **ELGI NORTH AMERICA**

## **Lubricated Screw Compressors**





#### **ELGI COMPRESSORS USA, INC.**

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