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Evo**Power**

VARIABLE SPEED

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# EvoPower

EVOPOWER IS A HIGHLY EFFICIENT RANGE OF VARIABLE SPEED SCREW COMPRESSORS DESIGNED FOR DEMANDING INDUSTRIAL APPLICATIONS. THE SERIES IS AVAILABLE IN A STANDALONE CONFIGURATION AND FEATURES AN IE5 ULTRA-PREMIUM EFFICIENCY PERMANENT MAGNET MOTOR COMBINED WITH A DIRECT-DRIVE INVERTER SYSTEM, ENSURING MAXIMUM RELIABILITY AND PERFORMANCE.

- Power range: **18,5 – 90 kW**
- Variable speed
- Permanent Magnet synchronous motor

**APPLICATIONS:** ideal for industrial environments where energy efficiency, operational reliability, and reduced Total Cost of Ownership (TCO) are critical. By optimizing power consumption while maintaining consistent pressure and performance, the EvoPremium series provides a cost-effective and sustainable compressed air solution for modern production facilities





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# Why EvoPower?

## ENERGY EFFICIENCY

Energy-saving IE5 motors, advanced air-ends, and direct-drive technology.

## LOWER ENERGY CONSUMPTION

Optimized air/oil circuit and latest-generation inverter technology.

## SMART CONTROL

Touch screen controller for full compressor management and multi-unit control.

## QUIET OPERATION

Low- noise design allows installation close to the point of use.

## REMOTE MONITORING

Optional system for status updates, alarms, and preventive maintenance.

## DRY AIR OPTION

Optional refrigerated dryer with integrated filters for high-quality compressed air.





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# Technical **specification**

D = INTEGRATED DRYER

\*The 13-bar version can be upgraded

NEW SKU	MODEL	POWER	FAD (l/min)				MAX. PRESSURE	SOUND LEVEL	AIR OUTLET
		kW/HP	min.	@8 BAR	@10 bar	@13 bar*	bar	dB	"
369460-IVR-G3	EVOPOWER 60	45/60	1570	8800	7350		10	72	1 1/2"
369460-IVR-DG3	EVOPOWER 60 D	45/60	1570	8800	7350		10	72	1 1/2"
369475-IVR-G3	EVOPOWER 75	55/75	1790	10100	8400	7400	10	72	2"
369475-IVR-DG3	EVOPOWER 75 D	55/75	1790	10100	8400	7400	10	72	2"
3694100-IVR-G3	EVOPOWER 100	75/100	2490	13700	12430	11050	10	67	2"
369410-IVR-DG3	EVOPOWER 100 D	75/100	2490	13700	12430	11050	10	67	2"
3694120-IVR-G3	EVOPOWER 120	90/125	2490	15900	13400	12100	10	67	2"
3694120-IVR-DG3	EVOPOWER 120 D	90/125	2490	15900	13400	12100	10	67	2"