Gardner Denver

BLE

BLE07 – BLE22 SCREW COMPRESSOR

ROTARY SCREW COMPRESSORS

• Creativity and innovation • Technical excellence • Energy and commitment • Trust and respect •

Gardner Denver

BLE07 – BLE22

Our core value – a strong commitment to outstanding service.

Gardner Denver is a leading international provider of compressed air and gas, vacuum and fluid transfer technologies to industries throughout the world. With more than 150 years of manufacturing experience, we have earned the trust of our customers.

As our client, you'll benefit from our global expertise – our fast, responsive locally-based service – and the unrivalled range and variety of our industry-leading products.

Let's get together – we'd like to show you how Gardner Denver can help your business achieve even greater success through a dedicated partnership with the industry leader in compressed air technology.

Striving for perfection in every detail

Rotary screw compressors

High performance, high efficiency

The Gardner Denver BLE Series oil injected rotary screw compressors provide a range that combines high performance, low operating costs and reliability with ease of installation and servicing.

Industries, both large and small, rely on Gardner Denver rotary screw compressors for a supply of constantly high quality compressed air. BLE07 – BLE22 compressors provide outputs from 0.69 to 3.65 m^3/min at pressures between 7 and 13 bar g, and all models are air cooled.

The new Delcos Pro control system ensures reliable operation and protects your investment by continuously monitoring the operational parameters. The Delcos Pro also has the capability to have programmable inputs and outputs, control additional equipment and incorporates a clear readable text display.

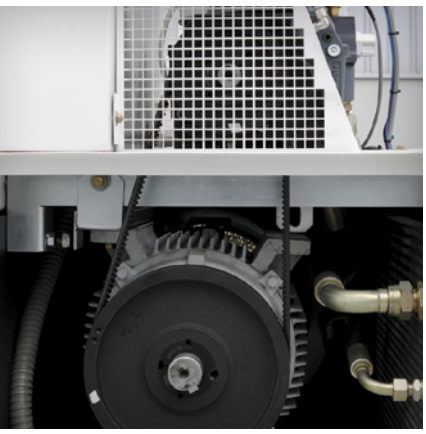
The new design of the high efficiency airend operates at low rotational speeds, and as a result lowers energy costs. The innovative integrated design, with oil separation, oil filter, thermostatic bypass valve, reduces the number of external hoses and components resulting in increased reliability.

Pre-packed with single connections for both power and compressed air and able to fit through standard doorways, the installation of these BLE Series compressors is simple.

- Continuous supply of economic and reliable high quality compressed air
- Small footprint
- Real-time monitoring of operating parameters
- Integrated modular design
- Low maintenance costs
- Automatic belt tensioning
- Soundproof enclosure
- Low energy consumption
- Low operating temperatures

BLE series compressors with an enhanced modular design, resulting in reduced external piping, reduced leakage points and easy maintenance.

Pressure range
7-13
Bar models



Pressure range 7-13 Bar models

Technical Specifications

Type	Motor	FAD m³/min				Dimensions			Noise	Weight
	kW	7.5bar g	8bar g	10bar g	13bar g	L	W	H	dB(A)	Kg
BLE07	7.5	1.30	1.13	1.06	0.85	667	630	1050	70	205
BLE11	11	1.82	1.65	1.61	1.32	667	630	1050	70	219
BLE15	15	2.70	2.33	2.26	1.80	787	698	1202	70	335
BLE18	18.5	3.25	2.80	2.74	2.34	787	698	1202	71	361
BLE22	22	3.65	3.27	3.21	2.61	787	698	1202	71	367

Reliable, efficient and economical

Continuous research and the very latest production methods ensures the delivery of high performance and quality standards that industry demands.

Screw compression elements are designed, developed and then manufactured in-house using the latest CNC rotor grinding technology, coupled with on-line laser measurement, in order to maintain precise manufacturing tolerances. The resulting reliability and performance ensure that operating costs will remain low throughout the compressor's life.

Gardner Denver

SERVICE

- Local Service Teams
- Multi skilled factory trained technicians
- Preventative maintenance
- Scheduled preventative maintenance
- Flexible service options to meet your needs
- Fixed price service agreements
- We will contact you when your equipment is due for service
- Predictive analysis such as oil sample analysis; vibration analysis included in the service preventative maintenance agreements

PARTS

- Genuine Spare Parts