

BAUER PREMIUM LINE

COMPRESSORS FOR SPORTS & SAFETY APPLICATIONS



SPORTS & SAFETY



KAP 220 AND KAP 23

RUGGED HEAVY-DUTY BLOCK COMPRESSORS WITH TECHNOLOGY THAT SETS NEW STANDARDS.

The stationary air-cooled heavy-duty units in the BAUER KOMPRESSOREN KAP Series feature virtually unlimited free air delivery volumes which can rise to virtually any challenge.

The modern, reliable system, proven in practice for many years, has V-belt drive and horizontal design.

These powerful horizontal stationary compressor units are available in open or fully closed versions for 225, 330, 350 and 420 bar.

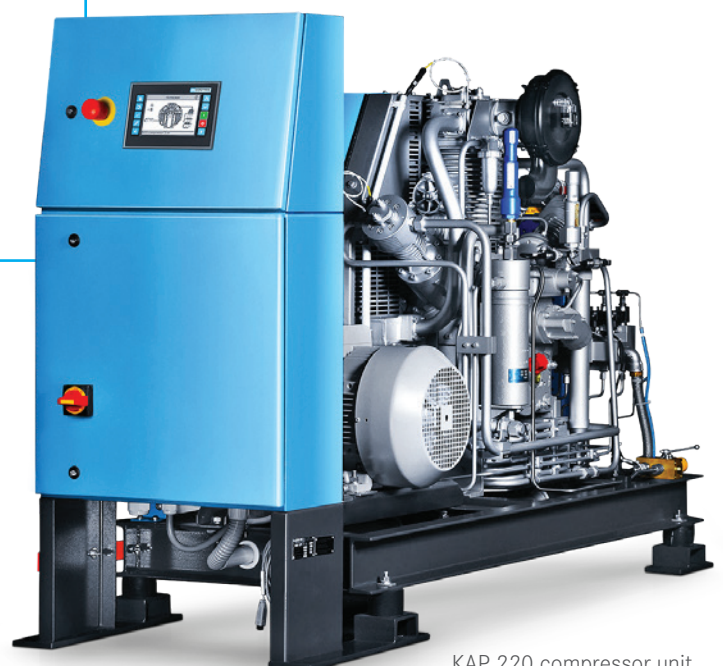
- › 15 - 37 kW
- › 650 – 1,480 l/min
- › 225/330/350/420 bar

OPTIONAL FEATURES

- › Super Silent noise insulation housing
- › B-CONTROL II control unit – e.g. for interconnected operation, monitoring all stages, etc.
- › Intermediate pressure gauge
- › External purification and storage systems

FEATURES

- › Easy to maintain, with V-belt drive and proven BAUER system components
- › Cost-efficient: easy to install and economical to operate
- › Designed for tough conditions, with optimised charging rates and available with a range of drives



KAP 220 compressor unit

TECHNICAL DATA

Type	Charging Rate ¹		Operating Pressure max.		Purification System	Motor ²	Power consumption ³	Number of Stages	Speed	Net Weight approx.		Dimensions L x W x H
	l/min	cfm	bar	psig						kg	lbs	
330 BAR UNITS WITH ELECTRIC MOTOR												
KAP 220-20-E	650	23	350	4800	P 80	15	14.5	4	980	490	1080	214 x 72 x 125
KAP 220-25-E	800	28	350	4800	P 80	18.5	17.9	4	1,180	510	1120	214 x 72 x 125
KAP 220-30-E	930	33	350	4800	P 100	22	20.5	4	1,320	570	1255	214 x 72 x 125
KAP 23-40-E	1,300	46	350	4800	P 120	30	28	4	1,200	760	1670	226 x 86.5 x 131.5
KAP 23-50-E	1,480	52	350	4800	P 120	37	34	4	1,400	780	1715	226 x 86.5 x 131.5
420 BAR UNITS WITH ELECTRIC MOTOR												
KAP 220-30-420	800	28	420	6000	P 100/420	22	19	4	1,180	570	1255	214 x 72 x 125

¹ Volume flow according to ISO 1217.

² Voltage/frequency: 400 V/50 Hz, energy efficiency: IE3. Different voltages/frequency available at extra cost.

³ Power consumption at final pressure.





**ARE YOU INTERESTED IN OUR
PRODUCTS?**

**CONTACT US – WE ARE HAPPY TO PROVIDE
INFORMATION AND ASSISTANCE:**

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Subject to technical change without notice