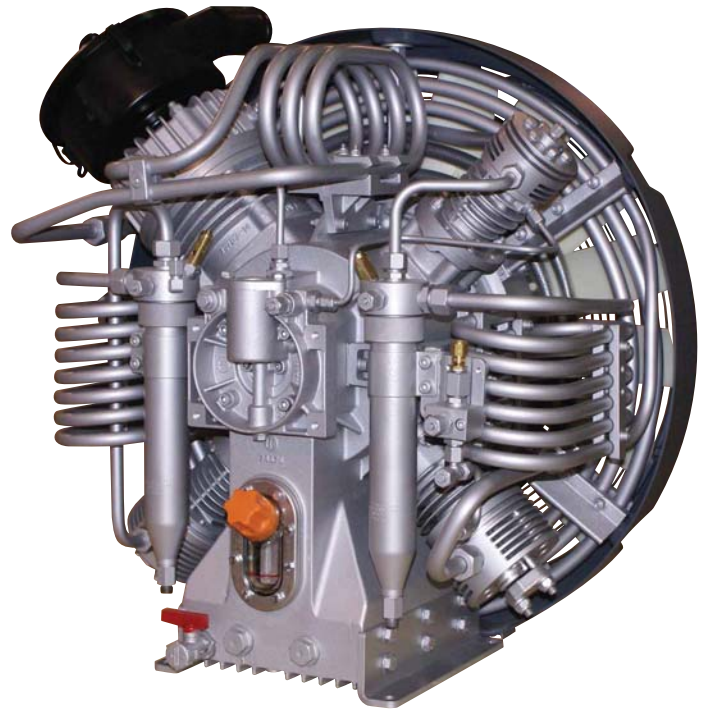


COMPRESSOR SELECTION

Quick Reference Guide

- › **Pressure**
350 to 7000 psig
24 to 483 bar
- › **Capacity**
3 to 240 scfm
85 to 6800 l/min
- › **Power**
3 to 150 hp
2.2 to 110 kW



BAUER compressors are field-proven in a multitude of diverse high pressure applications worldwide.

More than 60 years of experience and research and development are available to you to help solve your high pressure air or gas requirement no matter if it is a common or unique application. BAUER is renowned for reliability and durability, and is the world's foremost innovative designer and manufacturer of high pressure compressors of the very highest quality.

Compressor Selection

1 Stage

2 Stages

3 Stages

4 Stages

5 Stages*

	Model	Motor		Available Series			Capacity												
		hp	kW	A	G	C	15 scfm	30	45	60	75	90	105	120	135	150	165		
							425 l/min	850	1275	1700	2120	2550	2970	3400	3820	4245	4670		
Compressors																			
1000 psig (69 bar)	12.4	5	3.5	•			■												
	22.5	15-20	11-15	•			■	■											
	23.4	30-40	22-30	•			■	■	■										
	25.4	50	37	•			■	■	■	■									
	28.2	60-75	45-55	•			■	■	■	■	■								
	25.5 ¹⁾	100	75	•			■	■	■	■	■	■	■	■	■	■	■	■	■
	28.3 ¹⁾	125-150	90-110	•			■	■	■	■	■	■	■	■	■	■	■	■	240▶▶▶
5000 psig (345 bar)	100	5	3.5	•	•	•	■												
	120	7.5	5.5	•	•	•	■												
	15.1	10	7.5	•	•	•	■	■											
	150	15	11	•			■	■											
	180	20	15	•			■	■	■										
	15.2	20	15			•	■	■											
	220	25-30	18-22	•	•	•	■	■	■										
	23.1	40	30		•	•	■	■	■										
	230	40	30	•			■	■	■	■									
	250	50-60	37-45	•		•	■	■	■	■	■								
280	75-100	55-75	•		•	■	■	■	■	■	■	■	■	■	■	■	■		
6000 psig (414 bar)	100H	5	3.5	•			■												
	12.14	7.5-10	5.5-7.5	•			■	■											
	15.11	15	11	•			■	■											
	18.1	20	15	•	•		■	■	■										
	22.42	25-30	18-22	•			■	■	■	■									
	25.9	60	45	•	•		■	■	■	■	■	■	■	■	■	■	■	■	
25.18	75	55	•			■	■	■	■	■	■	■	■	■	■	■	■		
Boosters																			
2)	12.3	5-10	3.5-7.5	•			■	■	■	■	■	■	■	■	■	■	■	■	
	12.2	5-7.5	3.5-5.5	•			■	■											
	15.3	10-15	7.5-11	•			■	■	■										
3)	15.4	15	11			•	■	■	■										

1) 900 psig (62 bar) 2) 725 psig (50 bar) 3) 5000 psig (345 bar) *Available for 7000 psig (483 bar) A = Air / Nitrogen G = Helium / Argon C = Natural Gas



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