

# BAUER COMPACT SERIES® XL C22

CNG COMPRESSOR SYSTEM FOR MEDIUM FLEETS

**NEW**  
**PRODUCT**  
**HIGHER HP**  
**MORE FLOW**



› BAUER COMPACT SERIES® XL C22

WORLDWIDE

QUALITY

INNOVATION

RELIABILITY

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## CNG Systems for Medium Fleets

- › 40-50 HP (29.8-36.8KW)
- › 40-69 SCFM (68-110.8 M<sup>3</sup>/HR)
- › 4350-5000 PSIG (300-345 Bar) max discharge pressure

### SYSTEM FOOTPRINT

#### DIMENSIONS LxWxH inches (mm) approx.

- › 80.125" x 54" x 79" (2035mm x 1372mm x2007mm)

#### WEIGHT pounds (kg) approx.

- › 3200-4500 lbs (1066-2042 kgs)

Depending upon model and options

\*Dimensions exclude vent stack



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Direct Coupled, Aircooled

Available with optional enclosure

## TECHNICAL DATA

Model	Inlet Pressure		Final Pressure	Flow			Running Speed	Motor	
	PSIG		PSIG	CFM	DGE/H	GGE/H	RPM	HP	KW
	MIN	MAX	MAX						
C22.2	0	3.6	5000	40	16.9	19.7	1200	40	29.8
C22.2	0	3.6	5000	59	25.4	29.5	1800	50	37.3
C22.4	29	65	4350	47	19.6	22.8	1200	40	29.8
C22.4	29	65	4350	69	29.4	34.2	1800	50	37.3

Note: All capacities and motor sizes are based on pipeline quality natural gas supplied at the maximum allowable inlet pressure to the compressor and maximum discharge pressure.

For all models, a lower inlet pressure is possible, but with reduced capacity and possibly reduced discharge pressure.

Performances are based on ISO 1217 conditions, and performance tolerance is +/- 5%. Consult BAUER for performance at other conditions.

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Subject to technical changes