

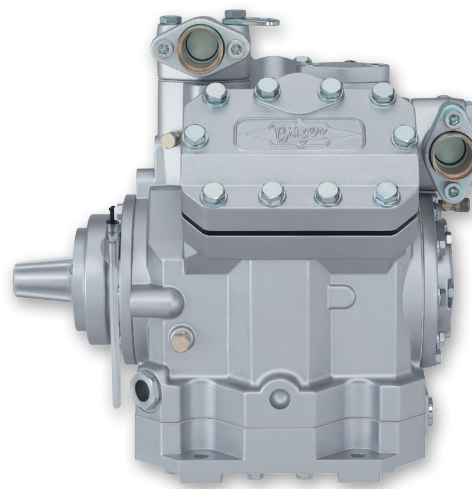
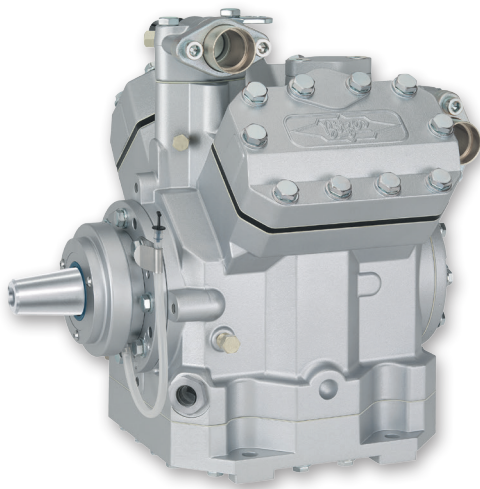


Compressor **Bitzer 4NFCY and 6NFCY Bus Air Conditioning**

Leading technology, complete confidence

Bitzer is the world's leading bus A/C compressor manufacturer with over 70,000 units produced per year in 4 factories: USA, Brazil, Germany, and China. The four cylinder 4NFCY and six cylinder 6NFCY compressor models are transit duty

compressors designed specifically meet the demands of this harsh application. Each compressor can be configured to meet a wide variety of capacity and system applications to assure optimum performance.

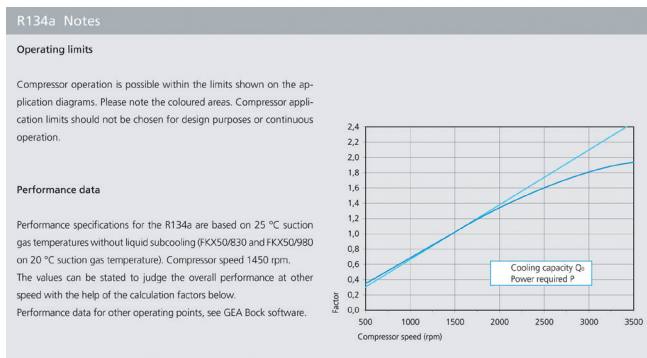
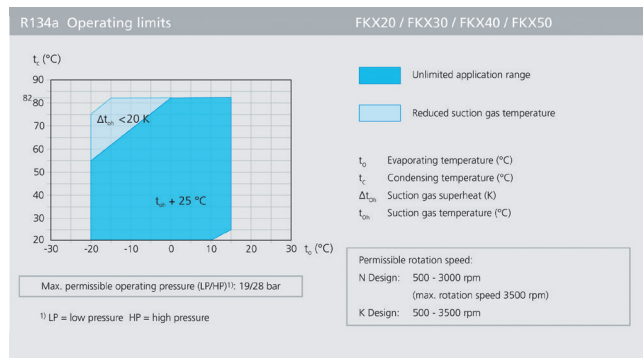


Features

- High efficiency and smooth operation
- Lightweight and compact aluminum design
- Wide speed range 500 – 3500 RPM continuous
- Optimized for R134a
- Patented shaft seal with secondary oil barrier for trouble free operation
- Forced-feed lubrication

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MCC Compressors



Technical Data

	4NFCY	6NFCY
Rotation	CW	CW
Swept volume	39 in ³ (647 cm ³)	59 in ³ (970 cm ³)
Max speed	500 – 3500 rpm	500 – 3500 rpm
Clutch coil	24 VC	24 VC
Displacement (1750/3000 RPM)	2395/4110 CFM (68/116 m ³ /hr)	3600/6165 CFM (102/175 m ³ /hr)
Number of cylinders	4	6
Refrigerant	R134a	R134a
Pulleys	2-5 V, 2-SPB	2-5 V, 2-SPB
Oil charge	88 fl. oz (2602.5 cm ³)	88 oz (2602.5 cm ³)
Dimensions (W x H x D)	12.09" (307 mm) x 14.84" (377 mm) x 15.83" (402 mm)	14.45" (367 mm) x 13.43" (341 mm) x 17.56" (446 mm)
Weight (without clutch)	73 lbs (33 kg)	88.0 lbs (40 kg)


Mobile Climate Control