

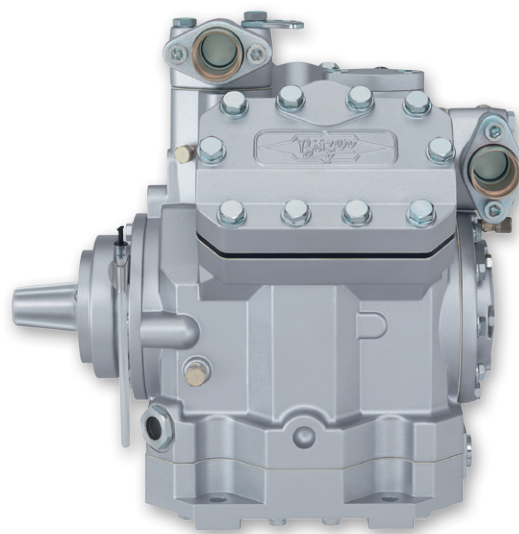
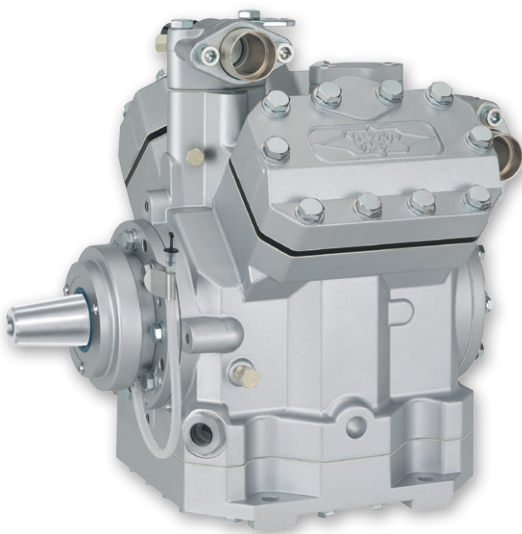


Compressor **Bitzer 4NFCY and 6NFCY Bus Air Conditioning**

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 com-

pressors 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.

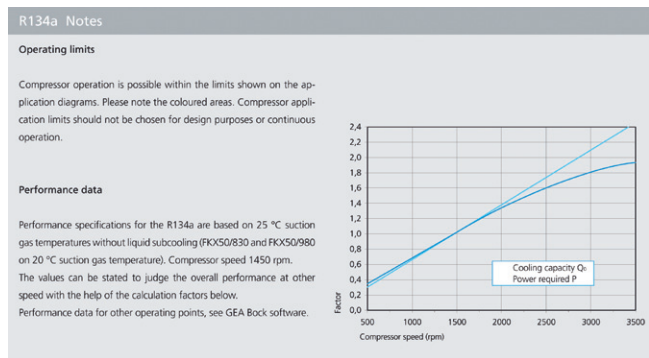
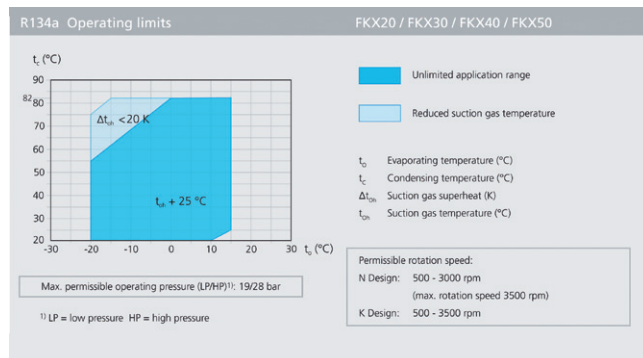


Features

- High efficiency and smooth operation.
- Lightweight and compact aluminum design.
- Wide Speed Range 500 – 3500 RPM continuous.
- Optimized for 134a.
- Patented shaft seal with secondary oil barrier for trouble free operation.
- Long life – replaceable cylinder liners.

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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	134a	134a
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