

AC 353 G4 NARROW

AIR-CONDITIONING ROOF-TOP UNIT FOR BUSES AND COACHES



PRODUCT BENEFITS:

- Ultra-lightweight for reduced fuel consumption and lower emissions
- Modular design thanks to advanced MCHX convector technology
- Complete performance range for applications in temperate climate zones and hot countries
- Noise reduction through more powerful, larger fans
- 20 % less refrigerant quantity → lower burden on the environment
- Standardized interface of all model variants
- Lower life cycle costs and even easier to maintain
- Simple roof mounting thanks to preliminary assembly of condensers and evaporators



ENERGY EFFICIENCY



LIGHTWEIGHT



LIFE-CYCLE COSTS



MODULAR SYSTEM

The AC 353 G4 narrow is the result of continuous development of the extremely successful AC 310 and includes all product features of the AC 353 G4. In the future busses with narrow roofs can be also fitted. With many thousands of installed units, running even under the harshest climatic conditions, the AC 353 G4 has proven its trendsetting superiority and its ability to provide the most advanced passenger comfort solutions worldwide. Many times copied, yet never equaled, the AC 353 has become the synonym for absolute performance and reliability. The AC 353 G4 is going the next step and is setting new standards in bus air conditioning.

A Product Family covering a wide performance range with similar footprint on the bus roof.

TECHNICAL DATA	AC 353 I	AC 353 II	AC 353 III
Cooling capacity	25 / 27 kW	34 kW	39 kW
Heating capacity	38 kW	38 kW	38 kW
Length	3048 mm	3910 mm	3910 mm
Width	1500 mm	1500 mm	1500 mm
Height	201 mm	215 mm	215 mm
Weight	155 kg	175 kg	180 kg
Evaporator air capacity	4400 m ³ /h	6600 m ³ /h	6600 m ³ /h
Total power input	72 A	94 A	94 A
Refrigerant	R 134a	R 134a	R 134a
Compressor capacity	470 cm ³	560 cm ³	560 cm ³

