



Product timeline

Unicla-Climatic systems introduced to Japan market

1961

Unicla makes own hose kits and engine brackets

1964

Development commences on new AC compressor

1965

Unicla underdash evaporators re-branded with new switches

1966

Unicla DC120 small reciprocating compressor released

1967

Integrated evaporators and kit range expanded to cover complete right hand drive market

1975

Joint development with Clarion and Sanwa Seiki commences swashplate compressor design

1973

Unicla DA299 small reciprocating compressor released

1970

Super King underdash evaporator released for larger vehicles

1971

Imperial 111 and 1V underdash evaporators made as custom fit options

1968

Arctic refrigeration units released for Japan market

1976

UPS109 150cc compressor released

1980

Super Queen mini bus evaporator released

1983

UPS110 170cc compressor released

1985

Unicla systems supplied to Honda Japan in Civic and Accord vehicles

1986

UX119 released

1994

UX116 released. Whole range converts from R12 and switches to R134a and PAG oil to meet global environmental trend

1993

UX112 released

1992

UX109 and UX110 direct mount series compressors released

1991

Unicla systems supplied to Rover UK in Morris Mini and MG RV8 vehicles

1988

Whole range upgraded to higher capacity and metric branding-UP/UX/90,120,150,170,200,310

1995

Small UC45 released

1996

UX310 upgraded to UX330

1997

Testing of low temperature R404a refrigerant commences

1998

New F series UPF150 and UPF170 compressors released for emerging transport refrigeration market

2000

Refrigerant 1234yf testing completed

2009

Work commences on engineering and material upgrades for all compressors to operate with multiple refrigerants

2008

UWX series released – first 14 cylinder in the world with patented features

2004

Work commences on 14 cylinder 500cc and 600cc compressors

2001

Higher capacity and heavy duty oil separators released

2010

- UM series with MDM mounting released – UM200 and UM330
- F series upgrade expanded from 200c to 610cc range – first in the world

2011

Hydraulic drive UP150 and UP170 released

2012

New 380 Series UV and US models released

2015

Development begins on the UWX680cc compressor

2016