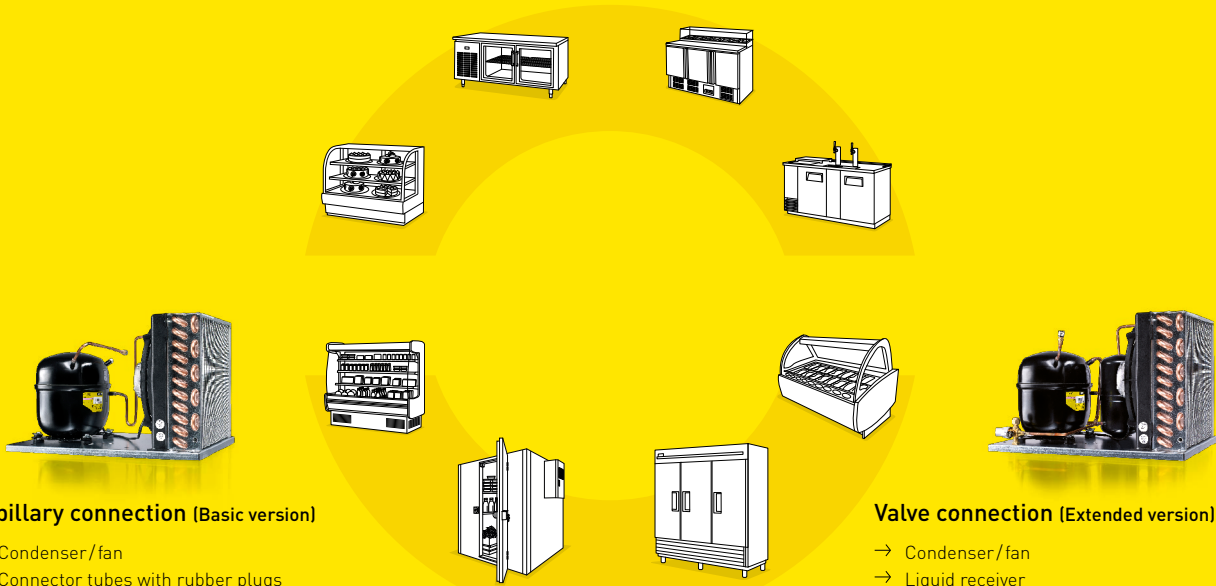


# CONDENSING UNITS

## HFC, HC REFRIGERANTS



### Capillary connection (Basic version)

- Condenser/fan
- Connector tubes with rubber plugs
- Process connector tube with Schrader valve
- Filter drier (R290 models)

### Valve connection (Extended version)

- Condenser/fan
- Liquid receiver
- Connector tubes with valves (flare or solder)
- Process connector tube with Schrader valve

Series	Displacement (cm³)	Cooling Capacity		Refrigerants
		LBP (W) EN 13215*	MBP (W) EN 13215*	
T, D, KL	3.9 – 7.7	184 – 422	239 – 700	R134a, R513A, R404A, R452A, R290
N	6.1 – 12.6	159 – 582	326 – 996	R134a, R513A, R404A, R452A, R290
S	10.3 – 21.0	590 – 944	752 – 1683	R134a, R513A, R404A, R452A, R449A, R290
G	26.3 – 33.8	1275 – 1712	1372 – 1782	R134a, R513A, R404A, R452A, R449A

0 – 35
0 – 2000
0 – 3500

\*Tsubcooling=2K, Tsuc=20 °C, Tamb=25°C, LBP: pe=-25°C, MBP: pe=-10°C

NATURAL REFRIGERANT

EU SUSTAINABLE DESIGN

ALTERNATIVE REFRIGERANTS

ENERGY OPTIMIZED

WIDE APPLICATION RANGE

TECHNICAL DOCUMENTATION

3D CAD FILES

### High Quality and Reliability

- Leakage and performance test on each unit

### Environmentally Friendly

- Full range Ecodesign compliant

### High Performance R290 Range

- Up to 2.33 W/W
- New generation compressors
- High efficiency fan motors
- Low GWP and maximum performance

### Easy Maintenance

- Easy access to components

### KL-Series Offers Exceptional Safety with Propane (R290)

- Innovative patented hermetic terminal plug

### Alternative Refrigerants

- R452A, R513A for HFC models, R449A for selected models

### Extensive Online Technical Documentation

- Data sheets and 3D CAD files
- Certificates

### VDE Approved Compressors

- For alternative HFC refrigerants and for HC refrigerant R290

### Full Spectrum of Cooling Capacities

- Optimized models for cooling capacity range coverage