



# Turn down the noise

## Performance speaks loud and clear

DLX-KK compressors, R600a

50%

**more silent**

than comparable compressors as a result of a new platform that combines low noise and high efficiency.

20%

**higher COP**

than previous platforms. Exceptional in the low capacity range.



## More silent than ever: DLX-KK compressors

Based on a brand new platform, the DLX-KK series of household compressors is a significant upgrade to a range that covers the entire field of household appliances. Being 50% more silent than comparable compressors, the DLX-KK series offers a substantial advantage in applications that rely on low noise operation.

At the same time, a 20% boost in COP compared to previous models provides significant energy savings in end user applications. The level of performance is exceptional in the lower cooling capacity ranges - starting from 46 W (CECOMAF). The cooling capacity range of the DLX-KK platform reaches up to 135 W (CECOMAF).



### Technical data

General	DLX4KK	DLX4.8KK	DLX5.7KK	DLX6.5KK	DLX7.5KK	DLX8.7KK	DLX9.4KK	DLX10KK
Code number	102H4492	102H4592	102H4692	102H4792	102H4892	102H4992	102H4991	102H4092
Approvals	EN 60335-2-34 with Annex AA							

Application	
Application	LBP
Evaporating temperature °C	-35 to -10
Voltage range/frequency V/Hz	198 - 254/50

Performance data (EN12900/CECOMAF • 220V/50Hz • ePTC • static cooling, preliminary data)		DLX4KK	DLX4.8KK	DLX5.7KK	DLX6.5KK	DLX7.5KK	DLX8.7KK	DLX9.4KK	DLX10KK
Evaporating temperature °C		-25	-25	-25	-25	-25	-25	-25	-25
Cooling capacity watt		46	62	75	85	96	112	127	135
Power consumption watt		32	42	52	58	65	75	86	92
COP W/W		1.44	1.47	1.46	1.47	1.48	1.49	1.48	1.47

Performance data (ASHRAE • 220V/50Hz • ePTC • static cooling, preliminary data)		DLX4KK	DLX4.8KK	DLX5.7KK	DLX6.5KK	DLX7.5KK	DLX8.7KK	DLX9.4KK	DLX10KK
Evaporating temperature °C		-23.3	-23.3	-23.3	-23.3	-23.3	-23.3	-23.3	-23.3
Cooling capacity watt		61	82	101	113	128	150	170	180
Power consumption watt		33	44	55	61	68	79	90	96
COP W/W		1.83	1.86	1.84	1.86	1.88	1.90	1.89	1.87

Dimensions			
Height	mm	A	175
		B	169
Suction connector	location/I.D. mm   angle	C	6.2   18°
	material   seal		Copper   Rubber plug
Process connector	location/O.D. mm   angle	D	6.0   60°
	material   seal		Copper   Rubber plug
Discharge connector	location/I.D. mm   angle	E	5.0   25°
	material   seal		Copper   Rubber plug
Connector tolerance	I.D. mm		±0.09, on 5.0 +0.12/+0.20

