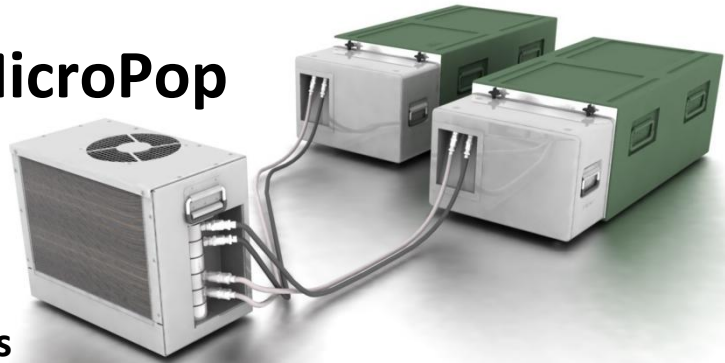


GBCT3936 MicroPop

**Modular climate unit,
split build system,
f.e. for EDAK MILEX cases
containing 19" rack systems**



Measures w*d*h in mm 497/521 * 285 * 395 Condenser (Server unit)
530/555 * 250 * 360 Evaporator unit

Weight Server ~24-30 kg (as per compressor)
Evaporator unit: ~13,5 kg
hose pair 4 m: ~5 kg

Power supply 240V 50 Hz / 60 Hz

Environment air -35° C to 55° C
system is air cooled

Produced cold air 20 to 30° C

Refrigerant R134a - 380 g

Cooling capacity 300 W to ~ 3.500 W

Principle Direct evaporation

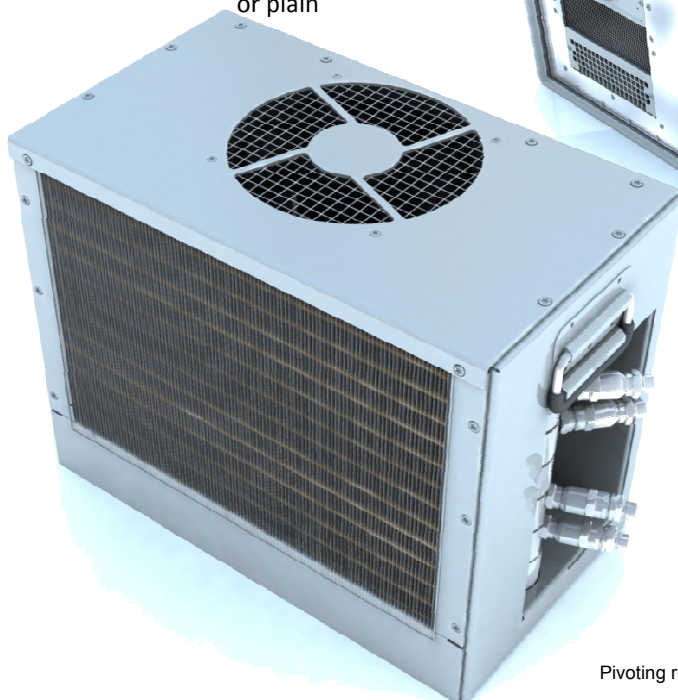
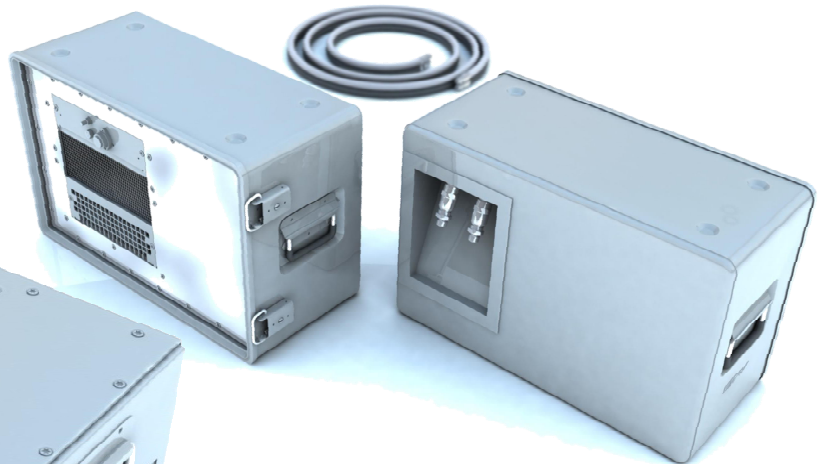
Heating 300 W to 1.650 W



Application range Mobile, attached to EDAK MILEX
and similar cases

Intended climate desert, tropics,
optionally maritime

Lacquered/coated Per MIL-Standard, per
customers specification
or plain



Illustrations in similar configuration or as design concepts
EDAK rack cases and similars not included

Pivoting refrigerant distributor (as of 10.2015) only available in a "dual pair" version