

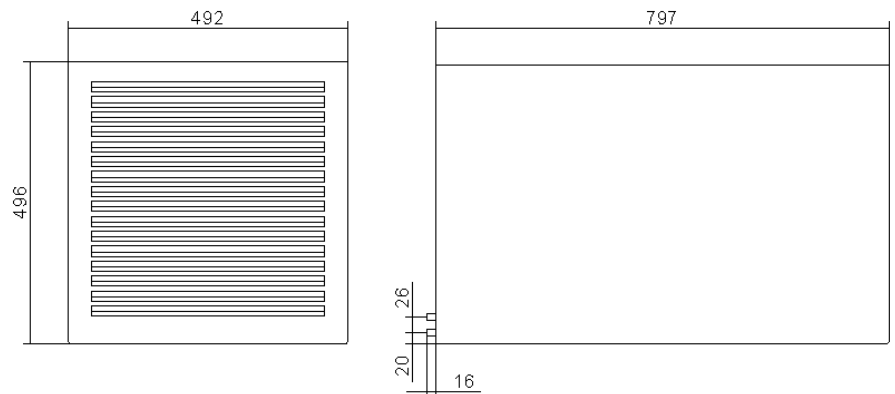
# DEK40 COOLING UNITS FOR ROOF MOUNTING

Characteristics	M.U.	DEK40BT0B	DEK40LT0B
Cooling capacity EN814 - A35A35	W	3850	3850
Cooling capacity EN814 - A35A50	W	2870	2870
Power supply	V ~ Hz	230 1~ 50-60	400 3~ 50-60
Width	mm	492	492
Height	mm	496	496
Depth	mm	797	797
Max. current	A	9	3,4
Inrush current	A	38,2	17
Fuse T	A	18	6
Absorbed electric power EN814 - A35A35	W	1690	1630
Absorbed electric power EN814 - A35A50	W	1950	1890
Duty cycle	-	100%	100%
Electrical connection	-	4 pole plug	4 pole plug
Refrigerant R134a	Kg	1,8	1,6
Cooling circuit max. pressure	bar	25	25
External fan air flow	m <sup>3</sup> /h	3410	3410
Enclosure fan air flow	m <sup>3</sup> /h	1450	1450
Internal temperature range	°C	20-46	20-46
Temperature setting	-	Electronic thermostat factory set at 35°C	
External temperature range	°C	20-50	20-50
Protection level EN60529 - enclosure side	-	IP54	IP54
Protection level EN60529 - ambient side	-	IP34	IP34
Noise level	dB (A)	75	75
Weight	Kg	83	86
Conformity	-	CE	CE
Colour	-	RAL 7035 orange peel effect	

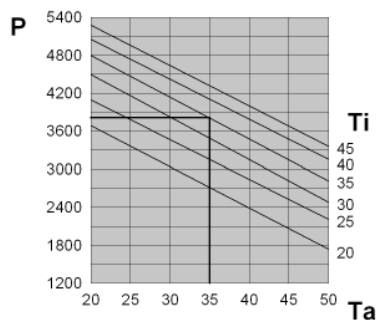
Accessories/Options	
Pack of 5 cloth air filters	AADFP30
Pack of 1 metal air filter	AADFM30
Stainless steel version	
Special paint on request	



## Dimensions



## Performances



**P** = Cooling capacity (W)  
**Ta** = Ambient temperature (°C)  
**Ti** = Inside enclosure temperature (°C)