

# DEK12 COOLING UNITS FOR ROOF MOUNTING

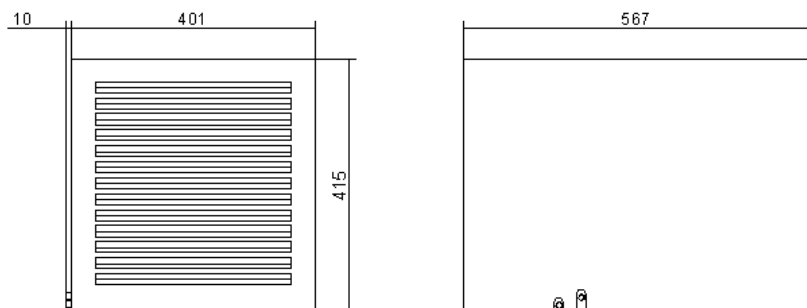
Characteristics	M.U.	DEK12BT0B	DEK12CT0B	DEK12GT0B
Cooling capacity EN814 - A35A35	W	1150	1150	1150
Cooling capacity EN814 - A35A50	W	900	900	900
Power supply	V ~ Hz	230 1~ 50-60	115 1~ 50-60	400/440 2~ 50-60
Width	mm	401	401	401
Height	mm	415	415	415
Depth	mm	567	567	567
Max. current	A	3,2	6,4	2,2
Inrush current	A	11	22	8
Fuse T	A	6	12	6
Absorbed electric power EN814 - A35A35	W	550	560	560
Absorbed electric power EN814 - A35A50	W	660	670	670
Duty cycle	-	100%	100%	100%
Electrical connection	-	4 pole plug	4 pole plug	4 pole plug
Refrigerant R134a	Kg	0,63	0,63	0,63
Cooling circuit max. pressure	bar	25	25	25
External fan air flow	m <sup>3</sup> /h	1010	1010	1010
Enclosure fan air flow	m <sup>3</sup> /h	570	570	570
Internal temperature range	°C	20-46	20-46	20-46
Temperature setting	-	Electronic thermostat factory set at 35°C		
External temperature range	°C	20-55*	20-50	20-50
Protection level EN60529 - enclosure side	-	IP54	IP54	IP54
Protection level EN60529 - ambient side	-	IP34	IP34	IP34
Noise level	dB (A)	65	65	65
Weight	Kg	40	42	42
Conformity	-	CE	CE	CE
Colour	-	RAL 7035 orange peel effect		

\* 50 °C at 60 Hz

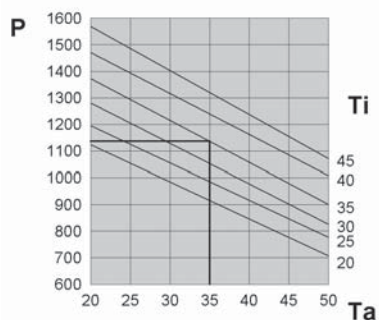
Accessories/Options	
Pack of 5 cloth air filters	AADFP12
Pack of 1 metal air filter	AADF12
Level switch, NO	C16000140
Stainless steel version	
Special paint on request	



## Dimensions



## Performances



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