

Avalanche FACSW22 HT Air Conditioner



		FACSW22 HT
Cooling capacity (at 25°C)		5,5 kW
max. cooling capacity		6 kW
Operating temperature (internal unit)		+10° to 45°C
Operating temperature (external unit)		-10°C to +60°C
Electric connection		230V / 1 / 50Hz
Power input		2,3 kW (26°C and 55% RH indoors, 30°C outdoors)
Nominal current basic device		11,5 A
Type of protection external unit		IP 44
Air flow rate basic device (stage 1/2/3)		1150 m3/h / 1400 m3/h /1500 m3/h
Air flow rate external exchanger		3700 m3/h
Refrigerant basic device		R-134a
Cooling medium		mixture water / 30% glycol
Amount of refrigerant basic device		1000 g
Required quantity of cooling medium		approx 15 l water / glycol mixture (glycol content max. 30%)
GWP factor		1.430
CO2 Equivalent		1,43t
Weight basic device		112 kg
Weight external heat exchanger		34 kg
Dimensions basic device (length x width x height)		360 x 815 x 1200 mm
Dimensions external heat exchanger (length x width x height)		460 x 835 x 650 mm
Maximum distance between basic device and external heat exchanger		30 m
Minimum distance of external heat exchanger to walls (front)		3 m
Minimum distance of basic device to walls or other objects	A: top:	30 cm
	B: rear:	30 cm
	C: side:	30 cm
	D: front:	250 cm
Sound pressure level at a distance of 3 m (stage 1, basic device)		59 dB(A)