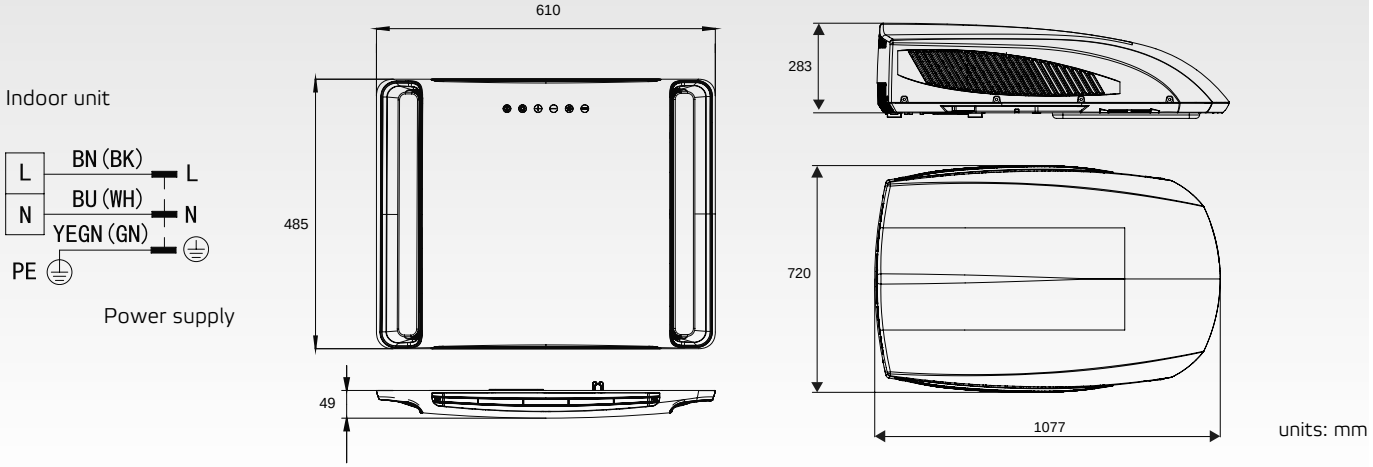
CAMPER TRAILER AIR CONDITIONER

MODEL			ASV-25BIS	ASV-35BIS			
Capacity cooling / heating 1)	Nominal	kW	2,65 / 2,50	3,60 / 3,40			
Power supply	Frequency/Voltage	Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240			
Power input cooling / heating 1)		W	950 / 780	1100 / 950			
Maximal power input 2)		W	1300	1350			
Power current cooling / heating		A	4,9 / 4,0	5,5 / 5,0			
Maximal power current 2)		A	6,2	6,2			
EER / COP		-	2,8 / 3,2	3,3 / 3,6			
Airflow of ID	SH/H/M/L	m³ / h	340 / 290 / 225	360 / 290 / 225			
Airflow of OD	H/L	m³ / h	760	760			
Sound pressure of ID 4)	SH/H/M/L	dB(A)	53/49/42	54/49/43			
Sound pressure of OD 4)	H/L	dB(A)	54	54			
Dehumidifying volume		l / h	1,0	1,0			
IP protection		-	IPX4	IPX4			
Roof mounting hole		mm	400×400	400×400			
Roof thickness		mm	30 - 80	30 - 80			
Refrigerant type / charge		Type / kg / t eq. CO_2	R32 / 0,37 / 0,25	R32 / 0,37 / 0,25			
Dimension of ID	w × h × d	mm	485×49×610	485×49×610			
Dimension of OD	w × h × d	mm	720×283×1077	720×283×1077			
Package dimension of ID	w × h × d	mm	550×112×678	550×112×678			
Package dimension of OD	w × h × d	mm	786×355×1149	786×355×1149			
Weight of ID	net / gross	kg	2,7 / 4,0	2,7 / 4,0			
Weight of OD	net / gross	kg	29,5 / 37,5	29,5 / 37,5			
Set temperature range		ºC	16 ~ 30	16 ~ 30			
Operating temperature range 8)	cooling	ºC	18 ~ 46	18 ~ 46			
	heating	ºC	-5 ~ 24	-5 ~ 24			
EQUIPMENT							
Plasma generator	indoor		-	-			
WiFi module			✔	✔			
Drain pump			-	-			
Max. lift (from bottom of ID unit)		mm	-	-			
LED light			✔	✔			
Door contact	outdoor		-	-			
Alarm contact			-	-			
Fresh air inlet			-	-			
Throttling method			Capillary	Capillary			
Bottom chassis heater			-	-			
Crankcase heater			-	-			
Bottom plugs for OD			-	-			
Drain pipe connector			-	-			
STANDARD ACCESSORIES							
Standard health filter			-	-			
Remote controller (IR)			YAY1F2	YAY1F2			
Wired controller			-	-			
Plastic adapter (400x400mm)			✔	✔			
OPTIONAL ACCESSORIES							
Optional health filters			-	-			
Wired controller			-	-			

The specification of products is subject to change based on further development of the units by the producer and can be changed without prior notice. Refer to rating label.
R32 (single component refrigerant HFC), GWP of refrigerant used: 675. Contains fluorinated greenhouse gases covered by the Kyoto Protocol. Hermetically sealed system. Explanatory notes on the very last page of the catalogue.

POWER SUPPLY, APPEARANCE AND DIMENSIONS OF UNITS



units: mm