

VEHICLE AIR CONDITIONERS

CAMPER TRAILER AIR CONDITIONER

MODEL			ASV-25BS	ASV-35BS		
Capacity cooling / heating 1)	Nominal	kW	2,6 / 2,4	3,6 / 3,4		
Power supply	Frequency/Voltage	Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240		
Power input cooling / heating 1)		W	1160 / 1000	1270 / 1170		
Maximal power input 2)		W	1600	1600		
Power current cooling / heating		A	4,7 / 4,2	4,7 / 4,2		
Maximal power current 2)		A	6,6	6,6		
EER / COP		-	2,3 / 2,2	2,8 / 2,7		
Airflow of ID	SH/H/ML	m³ / h	330/250/200	350/270/220		
Airflow of OD	H/L	m³ / h	600	600		
Sound pressure of ID 4)	SH/H/ML	dB(A)	53/47/42	54/48/43		
Sound pressure of OD 4)	H/L	dB(A)	53	54		
Sound power of ID 4)	SH/H/ML	dB(A)	63/58/53/48	65/59/54/49		
Sound power of OD 4)	H/L	dB(A)	75 / 65	75 / 65		
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 / 0,47 / 0,32	R32 / 0,47 / 0,32		
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	547 × 109 × 668	547 × 109 × 668		
Package dimension of OD	w × h × d	mm	783 × 322 × 1146	783 × 322 × 1146		
Weight of ID	net / gross	kg	2,7 / 4,0	2,7 / 4,0		
Weight of OD	net / gross	kg	35,0 / 44,0	35,0 / 44,0		
Set temperature range		°C	16-30	16-30		
Operating temperature range 8)	cooling	°C	18-46	18-46		
	heating	°C	-5-24	-5-24		

EQUIPMENT						
Plasma generator	indoor		-	-		
WiFi module			✓	✓		
Drain pump			-	-		
Max. lift (from bottom of ID unit)		mm	-	-		
LED light	outdoor		✓	✓		
Door contact			-	-		
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

