



We use high quality PP plastic for the casing of the outdoor unit (EPP foam for the base) to ensure a solid body. The weight of the outdoor unit is down by 17.6%, which lowers the gravity center of the vehicle and makes the driving agile and steady. Flexible material is adopted to reduce mechanical vibration and avoid sympathetic vibration, enabling a quiet space inside the vehicle.

Model			AMI/AMO-25HRDC1
Cooling Capacity		kW	2,6 (1,15-2,93)
Heating Capacity		kW	2,5 (1,15-2,80)
Power input C	Cooling	kW	0,9 (0,55-1,30)
Power input H	Heating	kW	0,8 (0,43-0,95)
Power supply		V/ph/Hz	230/1/50
Cooling efficiency (EER)		-	2.8
Heating efficiency (COP)		-	3.2
Ventilator air flow volume		m³/h	340/290/225
Sound pressure (L _p)		dB(A)	53/49/42
Outdoor unit sound pressure (L _p)		dB(A)	54
Indoor unit dimensions (WxHxD)		mm	610×485×49
Outdoor unit dimensions (WxHxD)		mm	1077×720×283
Indoor unit weight		kg	2.7
Outdoor unit weight		kg	29.5
Refrigerant			R32
Operating conditions in cooling mode		°C	18~46
Operating conditions in heating mode		°C	-5~24

OUTDOOR UNIT



PP PLASTIC

- Lighter outdoor unit
- Less mechanical vibration
- Quiet and more comfortable

The data is measured under the following conditions (ISO-T1). Cooling: Indoor temp. of 27 °C DB, 19 °C WB, and outdoor temp. 35 °C DB. Heating: Indoor temp. of 20 °C DB, and outdoor temp. of 7 °C DB, 6 °C WB.

V 3.15.0 * Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice, www.alpicair.com