

CHILLOUT MOTORSPORTS

COOLER COMPARISON GUIDE V.1.2

 METRIC MEASUREMENTS



	QUANTUM V3	QUANTUMPRO	CYPHER	CYPHERPRO	GENESIS	AIRCON	AIRCON V2
Weight	4.76 kg	4.99 kg	2.59 kg	2.13 kg	3.36 kg	5.1 kg	3.54 kg
Dimensions	29.4 x 16.3 x 21.3 cm	30.6 x 16.3 x 17.7 cm	19.5 x 9.9 x 18.4 cm	19.5 x 9.9 x 18.4 cm	25.3 x 15.6 x 21.4 cm	31.2 x 17.0 x 17.5 cm	24.9 x 14.9 x 24.1 cm
Housing Material	Aluminum	Aluminum	Aluminum	Carbon Fiber	Carbon Fiber	Aluminium	Carbon Fiber
Baseplate Material	Steel	Carbon Fiber	Carbon Fiber	Carbon Fiber	Carbon Fiber	Carbon Fiber	Carbon Fiber
24V LiPo Support	✓	✓	✓	✓	✓	✓	✓
Requires In-line Blower	✗	✗	✗	✗	✓	✗	✓
Recommended Ducting Size	4 in	4 in	3 in	3 in	4 in	4 in	4 in
Amp Draw	10-22A	10-22A	10-18A	10-18A	10-22A	10-24A	10-24A
Control Interface	Built-in LCD Display	Built-in LCD Display	3-Button Remote (no display)	3-Button Remote (no display)	Multifunction Color Remote	Built-in LCD Display	Multifunction Color Remote
Optional Remote	Multifunction Color Remote	Multifunction Color Remote	Multifunction Color Remote	Multifunction Color Remote	Included	Multifunction Color Remote	Included
Reservoir	163 mL	429 mL	✗	✗	320 mL	N/A	N/A
Cooling Capacity	400W	500W	400W	400W	525W	500W	525W
Working Voltage	11.5V/28V	11.5V/28V	11.5V/28V	11.5V/28V	11.5V/28V	11.5V/28V	11.5V/28V
Fuse Requirement	30A	30A	30A	30A	30A	30A	30A
Operating Temp	0°C – 60.5°C	0°C – 60.5°C	32°F - 141°F	0°C – 60.5°C	0°C – 60.5°C	0°C – 60.5°C	0°C – 60.5°C