

# R Series

RowCool 30/45kW, Direct Expansion



R30



R45

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Delta's R series uses high-efficiency DC inverter compressors and electronically Commuted (EC) Fans. Using Delta's best fuzzy control mode, the R series is the highly efficient, outstanding direct expansion (DX) type cooling product. Improving the high efficiency and power density of medium or small sized data center, and offering both convenience and easy maintenance, Delta's R series is the best choice for optimizing the total cost of ownership (TCO).



# R Series



EAAGCS-00-ZL

GENERAL	R30	R45
Input Power	3-phase 380-415V, 50/60 Hz	
Total Capacity*	30 kW	45.6 kW
Sensible Capacity*	30 kW	45.5 kW
Rating Input Power	10.3 kW	15 kW
Fan Type	EC	
Reheater Type	PTC	
Reheater Capacity	3 kW	6 kW
Humidifier Type	Electrode	
Humidifier Capacity	3 kg/hr	
Connection	Top / Bottom	
Communication	RS-485 x 1, FE port, USB port, Dry contact	
Dimensions (W×H×D)	300 x 2000 x 1090mm	600 x 2000 x 1090mm
User Interface	10" Touch panel	

## STANDARDS

Safety Certification	CE, RCM
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\* Capacity is measured at 40.6°C return air dry bulb, 21.6°C wet bulb and 35°C outdoor temperature.

## Outdoor Unit

GENERAL	R30 Condenser	R45 Condenser
Input Power	3-phase 380-415V, 50/60 Hz	
Fan Type	Variable fan speed	
Fan No.	1	
Dimensions (W×H×D) (Up flow)	1725 x 1120 x 1100mm	

\*\* All specifications are subject to change without prior notice.

