

RackChiller RDHX PRO Active, Left Hinged

Data Solutions

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The new rear door cooling units from nVent are offered in a range of standard sizes for use with 42U, 47U, in both 600mm and 800mm widths (other sizes available on request). The coolers themselves are 250mm deep, with a dry weight of below 170Kg. One of the features of rear door coolers is they are compact and do not require any additional floor space or ceiling headroom – in fact, their use can free up white space as CRAH units and other room cooling equipment may be eliminated from the data centre.

Each unit features 12x axial brushless DC fans – more than any competitive unit. However, the large number of fans means they individually do less work than a smaller number of large fans, reducing stress on the electromechanical devices and increasing their lifecycle. In the event failures do occur, nVent has developed an innovative, tool-less and hot-swappable method for fan replacement as well as other critical components such as PSUs and main controller. This feature allows uptime to be maximized at the same time as reducing service callouts and associated costs.



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Table 1/3						
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10630-234	?? / ??????	RackChiller	48U	RAL 7021	IP20	600mm

Part Number	Configuration	Model	Height	Color	IP Rating	Depth
10630-202	2U / 2000mm	RackChiller	47U	RAL 7021	IP20	600mm
10630-203	2U / 2200mm	RackChiller	47U	RAL 7021	IP20	800mm
10630-201	2U / 2000mm	RackChiller	42U	RAL 7021	IP20	800mm
10630-233	2U / 2050mm	RackChiller	48U	RAL 7021	IP20	750mm
10630-200	2U / 2000mm	RackChiller	42U	RAL 7021	IP20	600mm
10630-235	2U / 2300mm	RackChiller	48U	RAL 7021	IP20	750mm
10630-236	2U / 2300mm	RackChiller	42U	RAL 7021	IP20	800mm

Table 2/3

Part Number	Depth	Width	Voltage Range	Mounting Options	Color	IP Rating
10630-234	280mm	2300mm	195 - 277V	Wall, Rack	RAL 7021	IP20
10630-202	280mm	2200mm	195 - 277V	Wall, Rack	RAL 7021	IP20
10630-203	280mm	2200mm	195 - 277V	Wall, Rack	RAL 7021	IP20
10630-201	280mm	2000mm	195 - 277V	Wall, Rack	RAL 7021	IP20
10630-233	280mm	2050mm	195 - 277V	Wall, Rack	RAL 7021	IP20
10630-200	280mm	2000mm	195 - 277V	Wall, Rack	RAL 7021	IP20
10630-235	280mm	2300mm	195 - 277V	Wall, Rack	RAL 7021	IP20
10630-236	280mm	2300mm	195 - 277V	Wall, Rack	RAL 7021	IP20

Table 3/3

Part Number	Weight (kg)	Weight (lb)
10630-234	1	2.2
10630-202	1	2.2
10630-203	1	2.2
10630-201	1	2.2
10630-233	1	2.2
10630-200	1	2.2
10630-235	1	2.2
10630-236	1	2.2

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