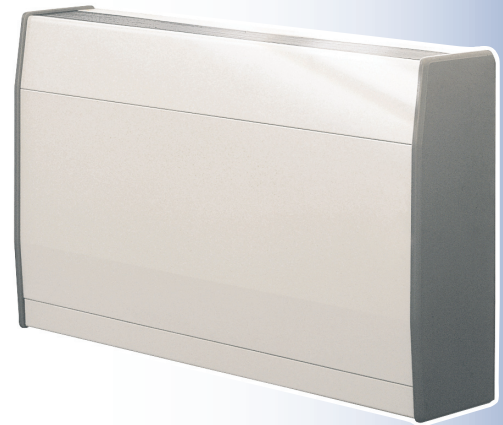


The HLR high capacity split system is designed to give many years of robust service in commercial or industrial surroundings, particularly fitness centres, computer rooms and workshops.

Design and manufactured in the UK with long pipe runs and a wired remote control for hard wiring.

All matching outdoor units are factory charged with R407C refrigerant.



Specification

- High or low level wall mounting with front or top air discharge or ceiling mounting
- Fresh air inlet facility
- Comfort cooling, high sensible cooling and heat pump configurations
- Wired remote control (for hard wiring)
- Long pipe runs up to 80m
- Matching outdoor units factory charged with R407C refrigerant

Options

- Ceiling or floor mounting kits
- De-ice thermostat
- Air deflectors
- LPHW coil
- Return air sensor including electronic thermostat
- Condensate pump (5m head with overflow protection)



Technical Information

COMFORT COOLING			
Indoor Unit	Outdoor Unit	Total Cooling kW	SHR
HLR	MCU+		
460	130	12.3	0.78
540	165	13.8	0.80

HIGH SENSIBLE COOLING			
Indoor Unit	Outdoor Unit	Total Cooling kW	SHR
HLR	MCU+		
460	100	10.0	0.82
540	130	12.8	0.83

Cooling duties rated at 27°C db/19°C wb indoor, 35°C db/24°C wb outdoor at maximum indoor fan speed.

Electrical characteristics: HLR indoor units 1 phase 230 volts 50Hz. 3 phase outdoor units: 400 volts 50Hz.

Options & Matches

CONDENSING UNITS AND HEAT PUMPS								
Outdoor Unit		Unpacked Dimensions						
MCU+	MHPUL	Height mm	Width mm	Depth mm	Weight kg			
					MCU+		MHPUL	
					1ph	3ph	1ph	3ph
100	-	820	1004	354	n/a	81	n/a	-
130	100	1080	1004	429	n/a	101	n/a	101
165	130	1080	1004	429	n/a	103	n/a	102



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For full design or technical information on all systems, please refer to the relevant technical manual or contact TEV technical department.
 We reserve the right to alter designs and specifications at any time without notification.

Part No:06617487-04

Approved to
 BS EN ISO 14001:2004



Certificate No. EMS 91502

