MCI HYDRONIC HEAT PUMP

MANUFACTURED BY:



MCI heat pumps allow more advanced solutions in any domestic environment delivering both hydronic heating and cooling as well as domestic hot water. The new range of Galletti heat pumps are air to water heat pumps using inverter technology, ideal for stand-alone systems or combined with additional heat sources and equipment delivering hybrid systems.









HORIZONTAL BUFFER TANK







SHOWROOM 11 Fiveways Boulevard Keysborough VIC 3173 PHONE 1300 00 1800 FAX (+613) 9798 5133

enquiries@huntheat.com.au





Technical data	Unit of measurement	MCI 16
Heating Output ⁺	kW	15.74
Coefficient of Performance (heating)+	СоР	4.48
Cooling Output ⁺	kW	16.08
Energy Efficiency Ratio (cooling)+	EER	3.85
Max. noise level	dB	68
Outdoor temperature operating range (heating)	°C	-20 / 30
Outdoor temperature operating range (cooling)	°C	0 / 46
Power supply		Single phase
Max. power absorbed	kW	6.5
Max. current absorbed	A	22.6
Refrigerant Gas		R410A
Refrigerant gas volume	kg	3.385
Max. water delivery temperature	°C	60
Water content	I	2.5
Expansion vessel volume	I	3
Hydraulic circuit maximum pressure	kPa	300
System flow and return connections	inch	1
Weight	kg	112

 $[\]ensuremath{^*}$ Buffer tank dimensions and specifications available upon request

Dimensions

			MCI 16
1	Water inlet	Ø mm	1"
2	Water outlet	Ø mm	1"
3	Water drainage		



