

MRV HYDROBOX

INDOOR UNITS

Model			HU092WVLNA	HU162WVLNA	HU312WVLNA
Nominal capacity	Cooling (1)	kW	7	14	28
	Heating (2)	kW	9	16	31
Dimensions Unit	H x W x D	mm	850 × 480 × 310	850 × 480 × 310	850 × 480 × 310
Weight Unit		Kg	56	56	52
Installation place	Indoor/outdoor		Indoor	Indoor	Indoor
Combination ratio	Only hydro module	%	50-100%	50-100%	50-100%
	Hydro box+IDUs	%	50-130%	50-130%	50-130%
Cooling Ambient	Min. - Max.	°CDB	10~43	10~43	10~43
Cooling Water side	Min. - Max.	°C	5~20	5~20	5~20
Heating Ambient	Min. - Max.	°C	-20~24	-20~24	-20~24
Water side	Min. - Max.	°C	20~50	20~50	20~50
Sound pressure level	Cooling/Heating	dB(A)	29/ 32	29/32	29/32
Sound power level		dB(A)	42	46	48
Water flow rate	Min-Standard	L/min	18/26	32/46	63/90
Water circuit	Inlet	inch "	1	1	1-1/4
Piping diameter	Outlet	inch "	1	1	1-1/4
Refrigerant Type			R410A	R410A	R410A
Gas side - connection type		mm	15,88 (5/8)	15,88 (5/8)	19,05 (3/4)
Liquid side - connection type		mm	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)
Power supply		Ph / Hz / V	1 / 50 / 220-240	1 / 50 / 220-240	1 / 50 / 220-240
ODU compatibility	MRV 5, MRV 5-RC, MRV 5-H, MRV S 8-10-12HP				