



HYDROLUTION – INDOOR & OUTDOOR UNITS

Unit	8 kW	11 kW	16 kW
Indoor Unit			
Height (mm)	1760 (+20÷50 adjustable feet)		1004
Width (mm)	600		511
Length (mm)	650		360
Auxiliary Electric Resistance	A total of 9 kW (3 levels of intervention: 2-6-9 kW) 1-230V 50Hz / 3-400V 50Hz		See separate tanks
Tank Storage Volume (liter)	270 ±5%		See separate tanks
Hot Water Coil Volume (liter)	14		See separate tanks
Heat Exchanger	ALFA LAVAL - brazed stainless steel plate AISI 316		
Volume of the expansion vessel (liter)	-		18
Pump Inverter (Type - liter/h)	WILO/Yonos PARA 7.0 PWM - 1600		WILO/Yonos PARA 7.5 PWM - 2200
Noise Level db(A)	35	35	35
Size of the cooling system pipes (mm)	22 (DN20)		28 (DN25)
Size of the hot water pipes (mm)	22 (DN20)		See separate tanks
Outdoor Unit			
Height (mm)	750	845	1300
Width (mm)	880	970	970
Length (mm)	340	370	
Weight (kg)	60	74	105
Noise Level db(A)	55	58	
Treated Air m ³ /h	3000	43800	6000
Compressor (Type)	Twin Rotary DC Inverter		
Expansion Valve	EEV (electronic)		
Refrigerant Volume (R410A) kg(m)	2.55 (15)	2.9 (15)	4.0 (15)