

BYC - 070TA1 | 103TA1 | 136TA1

Tehcnical data:

1. Fully DC inverter, high efficiency 2. Mitsubishi inverter Compressor 3. DC inverter fan motor+ super low noise 4. WIFI function included(control heat pump with your cellphone easily) 5. 2 years warranty			
Model No.	BYC-070TA1	BYC-103TA1	BYC-136TA1
Volume(m³)	250m³	350m³	450m³
Power Supply	380~415V / 3/50Hz		
Heating Capacity at Air 26°C, Water 26°C, Humidity 80%			
Heating Capacity (kW)	70~16.5	103~24.8	136~32.4
Power Input (kW)	10.03~1.02	14.80~1.54	19.46~2.01
COP	16.11~6.98	16.09~6.96	16.15~6.99
Heating Capacity at Air 15°C, Water 26°C, Humidity 70%			
Heating Capacity (kW)	51~12.1	76~18.3	101~23.9
Power Input (kW)	10.24~1.6	15.29~2.42	20.24~3.15
COP	7.56~4.98	7.55~4.97	7.59~4.99
Cooling Capacity at Air 35°C, Water 27°C			
Cooling Capacity (kW)	38~9.1	58~14.1	76~18.5
Power Input (kW)	10.41~1.36	15.89~2.11	20.65~2.74
EER	6.69~3.65	6.68~3.65	6.74~3.68
Rated Power Input (kW)	10.0	15.0	20.0
Rated Current(A)	18	27	36
Max Power Input (kW)	15.0	22.0	30.0
Max Current(A)	26	38	54
Refrigerant	R32		
Compressor Type	Mitsubishi inverter		
Heat Exchanger	Titanium		
Expansion Valve	Electronic EEV		
Air Flow Direction	Vertical		
Water Flow Volume (m³/h)	20	30	40
Net Dimensions(L*W*H) (mm)	1416*752*1055	1250*1080*1870	2150*1080*2180
Package Dimensions(L*W*H) (mm)	1580*880*1150	1300*1100*1950	2230*1120*2200
Working temperature range (℃)	-15~43	-15~43	-15~43
Heating temperature range (℃)	15~40	15~40	15~40
Cooling temperature range (℃)	8~28	8~28	8~28
Noise (dB)	≤68	≤71	≤73
Net Weight (kg)	280	420	750
Gross Weight (kg)	320	460	810
Water connection(mm)	63	63	75
Terminos:			
1. No incluye el transporte.			
2. Pago 50% Fabricacion adelantado 50% antes de ser entregado			
3. Garantia: 2 años			