

Service Ref.				PUZ-M100VKA-A.TH	PUZ-M125VKA-A.TH	PUZ-M140VKA-A.TH
OUTDOOR UNIT	Power supply (phase, cycle, voltage)			Single, 50Hz, 230V		
	Max. current	A		20.0	26.5	
	External finish			Munsell 3Y 7.8/1.1		
	Refrigerant control			Linear Expansion Valve		
	Compressor			Hermetic		
	Model			SVB220FBGMT	MVB33FBDMC	
	Motor output	kW		1.5	2.5	
	Starter type			Inverter		
	Protection devices			HP switch Comp. surface thermo		
	Crankcase heater		W	—		
	Heat exchanger			Plate fin coil		
	Fan	Fan(drive) x No.		Propeller fan x 1		Propeller fan x 2
		Fan motor output	kW	0.200		0.074 + 0.074
		Airflow	m3/min(CFM)	79 (2,792)	86 (3,039)	120 (4,230)
	Defrost method			Reverse cycle		
	Sound pressure level	Cooling	SPL(dB)	52	54	53
		Heating	SPL(dB)	54	56	54
	Sound power level	Cooling	PWL(dB)	71	72	71
		Heating	PWL(dB)	72	74	72
	Dimensions	W	mm (inch)	1,050 (41 - 5/16)		
		D	mm (inch)	330 + 40 (13 + 1 - 9/16)		
		H	mm (inch)	981 (38 - 5/8)		1,338 (52 - 11/16)
	Weight		kg	76	84	99
Refrigerant			R32			
Charge		kg	3.1	3.6	4.0	
Oil (Model)		L	0.7 (FW68S)	1.1 (FW68S)		
REFRIGERANT PIPING	Pipe size O.D.	Liquid	mm (inch)	9.52 (3/8)		
		Gas	mm (inch)	15.88 (5/8)		
	Connection method	Indoor side		Flared		
		Outdoor side		Flared		
	Between the indoor & outdoor unit	Height difference		Maximum 30 m		
		Piping length		Maximum 55 m		