

Model Number			BPM15
Power supply		Ph-V-Hz	208-230V,1Ph,60Hz
Cooling	RATED Capacity	Btu/h	14700/14500
	RATED EER	Btu/w	10.6
	RATED Input	W	1390/1370
	RATED Current	A	6.03/6.58
Heating(Electric)	RATED Capacity	Btu/h	15000/12200
	RATED Input(Heater)	W	4769/3953
	RATED Current	A	22/19.7
Heating(Heat pump)	RATED Capacity	Btu/h	13500/13200
	RATED Input	W	1237/1209
	RATED Current	A	5.38/5.82
	COP	W/W	3.2
Starting current		A	66
Compressor	Model		ASM135N1UEZ
	Type		ROTARY
	Brand		GMCC
	Input	W	1310
	Rated current	A	6.35
	Locked rotor Amp(LRA)	A	34.5
	Thermal protector position		INTERNAL
	Capacitor	uF	35
	Refrigerant oil/oil charge	ml	ESTER OIL RB68A F/350
Indoor side fan motor	Model		YKT-21-6-15L
	Input	W	37
	Speed(hi/mi/lo)	CFM	374/345/312
Outdoor side fan motor	Model		YKT-58-4-3L
	Input	W	87
	Speed(hi/mi/lo)	r/min	1590
Evaporator	a.Number of rows		3
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.3
	d.Fin type (code)		Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube
	f.Coil length x height x width	mm	700x252x40.11
	g.Number of circuits		4
Indoor side noise level (Hi/Mi/Lo)		dB(A)	53/52.5/52
Condenser	a.Number of rows		3
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.2
	d.Fin type (code)		Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube
	f.Coil length x height x width	mm	635x357x40.11
	g.Number of circuits		3
Outdoor side noise level(Hi)		dB(A)	67
Refrigerant type (R410A)			R410A
		kg	1.05
		ozs(1g=0.035274ozs)	37.04
Design pressure(145psi=1MPa)(L/H)		psi	300/540
Plug type			6-30P

Operation temp	indoor(cooling/heating)	°C	17-32/0-27
	outdoor(cooling/heating)	°C	18-43/-5-24
Dimension(W*D*H)	mm		1067x532x406
	in		42.01x20.94x15.98
Packing (W*D*H)	mm		1130x625x490
	in		44.49x24.61x19.29
Net/Gross weight	Kg		53/57.4
	lb		116.84/126.54
Loading quantity 20' /40' /40'HQ	Pieces		72/152/190