

CELLAR+  
COMING  
SOON

## NEW PRODUCT BULLETIN

## INTRODUCING...

the all new **7kW & 8kW CELLAR+** systems from J & E Hall. With increased capacity and longer pipe runs, the new systems are an ideal solution for larger cellar cooler applications.

## FEATURES &amp; BENEFITS

- Up to 50m pipe run capability for total flexibility
- Ease of installation
- Room temperature down to 4°C
- Operates with either R448A and R449A refrigerant
- Air straighteners fitted as standard for increased air throw
- 3 years manufacturer's warranty for total peace of mind
- Single phase and three phase outdoor unit option
- Outdoor units with high quality Copeland scroll compressors
- Blue Fin coating on condenser coils for added protection

7kW & 8kW CELLAR+  
CELLAR COOLING SYSTEMS

outdoor unit

## SELECTION GUIDE

System	Indoor/Outdoor Unit	Quick Selection @ 10°C		Cooling Capacity in kW @ 32°C Ambient - R448A/R449A				
		Above Ground (max. room m <sup>3</sup> )	Below Ground (max. room m <sup>3</sup> )	4°C	6°C	8°C	10°C	12°C
CellarPlus 70-S	JCC2-80E / BSCU-30-M1 / M3	95	145	5.5	6.0	6.4	6.9	7.4
CellarPlus 80-S	JCC2-80E / BSCU-35-M1 / M3	115	170	6.7	7.1	7.5	7.9	8.4

Above selections based on typical UK cellar construction: 32°C ambient (21°C for below ground)  
Product cooling time 24 hours, plant running time of 18 hours a day

Maximum product load of 16 l/m<sup>3</sup> entering room at max temp of 21°C

## GENERAL SPECIFICATIONS

System	Evaporator Model	Power Supply	FLC	SFR	Air Flow	Air Throw	Noise Level @ 10m	Condensing Unit Model	Power Supply	MCC	LRC	SFR	Air Flow	Noise Level @ 10m	Max Pipe Run
CellarPlus 70-S	JCC2-80E	230/1/50	1.9	6	4070	10	50	BSCU-30-M1	230/1/50	21.5	82.0	25	2765	34	50
								BSCU-30-M3	400/3/50	10.3	40.0	16			
CellarPlus 80-S	JCC2-80E	230/1/50	1.9	6	4070	10	50	BSCU-35-M1	230/1/50	25.0	97.0	32	3350	36	50
								BSCU-35-M3	400/3/50	9.0	46.0	20			

Noise levels are measured in an anechoic chamber at nominal test conditions (Troom 10°C / 32°C Ta)  
Air throws are based on a final velocity of 0.4m/s

Maximum pipe run is total equivalent length of all piping  
SFR ~ Suggested Fuse Rating (Motor Rated for Outdoor Unit)

## WEIGHTS &amp; DIMENSIONS

System	Indoor Model	Width ① (mm)	Depth ② (mm)	Height (mm)	Weight (kg)	Outdoor Model	Width (mm)	Depth (mm)	Height (mm)	Weight (Kg)
CellarPlus 70-S	JCC2-80E	1437	505	557	63	BSCU-30-M1 / M3	1108	478	649	77
CellarPlus 80-S	JCC2-80E	1437	505	557	63	BSCU-35-M1 / M3	1334	530	864	97

① Indoor unit width excludes pipe services - add approximately 70mm

② Indoor unit depth includes fan motor with air straightener