



		Standard unit DG12	Small unit DG6	Standard Split DG12		Small Split unit DG6		Standard Unit with Heating & Cooling DG12
				Upper part	Lower part	Upper part	Lower part	
Dimensions		Depth 3'-0 1/2" (930 mm) Width 7'-7 1/4" (2,320 mm)	Depth 3'-0 1/4" (930 mm) Width 7'-7 1/4" (2,320 mm)	Depth 3'-8 1/2" (1,130 mm) Width 7'-7 1/4" (2,320 mm)	2'-8 1/4" (820 mm) 6'-2 3/4"**** (1,900 mm)	Depth 3'-8" (1,120 mm) Width 7'-6 1/2 " (2,300 mm)	2'-8 1/4" (820 mm) 5'-5 1/4"**** (1,655 mm)	Depth 3'-0 1/2" (930 mm) Width 7'-7 1/4" (2,320 mm)
Height*		7'-5 1/4" (2,270 mm) + ~1'-7 3/4" (~500 mm) Air distribution module	6'-4 3/4" (1,950 mm) + 1'-7 3/4" (~500 mm) Air distribution module	5'-3" (1,600 mm) + ~1'-7 3/4" (~500 mm) Air distribution module	3'-1 1/2" (950 mm)	3'-9 3/4" (1,160 mm) + ~1'-7 3/4" (~500 mm) Air distribution module	3'-1 1/2" (950 mm)	7'-11" (2,410 mm) + ~1'-7 3/4" (~500 mm) Air distribution module
Water condensation @64°F (18°C), 80%RH		12 G/h (45 L/h)	6 G/h (24 L/h)	12 G/h (45 L/h)		6 G/h (24 L/h)		12 G/h (45 L/h)
Air flow		~13,000 CFM (~22,000 m³/h)	~7,000 CFM (~12,000 m³/h)	~13,00 CFM (~22,000 m³/h)		~7,000 CFM (~12,000 m³/h)		~13,000 CFM (~22,000 m³/h)
Electricity consumption		10 kw	6 kw	10 kw		6 kw		10 kw
Area coverage		Up to 40,000 ft²	Up to 21,000 ft²	Up to 40,000 ft²		Up to 21,000 ft²		Up to 40,000 ft²
Weight		~1710 lb	~1210 lb	~1210 lb	~725 lb	~725 lb	~715 lb	~1815 lb
Electricity requirements		60Hz 3 Phase, 460 V I (oper max) = 21 Amp or 3 Phase, 208 V I (oper max) = 46 Amp	3 Phase, 460 V I (oper max) = 16 Amp	3 Phase, 460 V I (oper max) = 21 Amp or 3 Phase, 208 V I (oper max) = 46 Amp		3 Phase, 460 V I (oper max) = 16 Amp		3 Phase, 460 V I (oper max) = 21 Amp or 3 Phase, 208 V I (oper max) = 46 Amp
		50Hz 3 Phase, 400 V I (oper max) = 31 Amp	3 Phase, 400 V I (oper max) = 18 Amp	3 Phase, 400 V I (oper max) = 31 Amp		3 Phase, 400 V I (oper max) = 18 Amp		3 Phase, 400 V I (oper max) = 31 Amp
Hot water pipe connection								0'-11 3/4"

- * Exact height can be specifically adjusted. ** Depends on the crop. *** Can be shorter - depends on the requirements.
- The unit can be positioned on the ground - along the aisles, as part of the rows, on the side of the greenhouse; or it can be hung
- Electricity consumption @ conditions 64°F (18°C)/80%RH.



		<i>Small Unit with Heating & Cooling</i> DG6	<i>Standard Split Unit with Heating & Cooling</i> DG12		<i>Small Split Unit with Heating & Cooling</i> DG6		<i>Small unit One Phase</i> DG5	<i>Compact Unit</i> DG3	<i>Warm Climate Unit</i> DG13
			Upper part	Lower part	Upper part	Lower part			
Dimensions		Depth 3'-0 1/2" (930 mm)	Depth 3'-8 1/2" (1,130 mm)	2'-8 1/4" (820 mm)	Depth 3'- 8" (1120 mm)	2'-8 1/4" (820 mm)	Depth 3'- 2 1/4" (970 mm)	3' - 0 1/4" (920 mm)	3'-2 1/4" (970 mm)
		Width 7'-7 1/4" (2,320 mm)	Width 7'-7 1/4" (2,320 mm)	6'-2 3/4"**** (1,900 mm)	Width 7'-6 1/2" (2,300 mm)	5'-5 1/4"**** (1,655 mm)	Width 6'-9 1/2" (2,070 mm)	Width 4' - 6" (1,370 mm)	7'-8 1/2" (2,350 mm)
Height*		6'-10" (2,080 mm) + ~1'-7 3/4" (~500 mm) Air distribution module	5'-8 1/2" (1,740 mm) + ~1'-7 3/4" (~500 mm) Air distribution module	3'-0 1/2" (930 mm)	4'-3 1/4" (1,300 mm) + (~500 mm) ~1'-7 3/4" Air distribution module	2'-9 1/2" (950 mm)	7' - 11 1/4" (2,420 mm) + 1'-7 3/4" (~500 mm) Air distribution module	6' - 3 1/4" (1,910 mm) + 1'-7 3/4" (~500 mm) Air distribution module	7'-11 1/4" (2,420 mm) + ~1'-7 3/4" (~500 mm) Air distribution module
Water condensation @64°F (18°C), 80%RH		6 G/h (24 L/h)	12 G/h (45 L/h)		6 G/h (24 L/h)		4.75 G/h (18 L/h)	3 G/h (11.5 L/h)	13 G/h (48 L/h)
Air flow		~7,000 CFM (~12,000 m³/h)	~13,000 CFM (~22,000 m³/h)		~7,000 CFM (~12,000 m³/h)		~6,500 CFM (~10,500 m³/h)	~4,500 CFM (~7,000 m³/h)	~14,000 CFM (~24,000 m³/h)
Electricity consumption		6 kw	10 kw		6 kw		4.3 kw	2.8 kw	12 kw
Area coverage		Up to 21,000 ft²	Up to 40,000 ft²		Up to 21,000 ft²		Up to 17,000 ft²	Up to 10,000 ft²	Up to 40,000 ft²
Weight		~1320 lb	~1320 lb	~725 lb	~1200 lb	~710 lb	~1,150 lb	~850 lb	~1740 lb
Electricity requirements	60Hz	3 Phase, 460 V I (oper max) = 16 Amp	3 Phase, 460 V I (oper max) = 21 Amp or 3 Phase, 208 V I (oper max) = 46 Amp		3 Phase, 460 V I (oper max) = 16 Amp		1 Phase, 230V I (oper max) = 35 Amp	1 Phase, 230V I (oper max) = 24 Amp	3 Phase, 460V I (oper max) = 47 Amp
	50Hz	3 Phase, 400 V I oper max) = 18 Amp	3 Phase, 400 V I (oper max) = 31 Amp		3 Phase, 400 V I (oper max) = 18 Amp				3 Phase, 400 V I (oper max) = 54 Amp
Hot water pipe connection		0'-11 3/4" (300 mm)	0'-11 3/4" (300 mm)		0'-11 3/4" (300 mm)				

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 • Electricity consumption @ conditions 64°F (18°C)/80%RH.