

# Technical specifications.

## E-SERIES MODELS

			E-1200e (E2+E2)	E-1600e (E3+E3)	E-1200e SPECTRUM	E-1600e SPECTRUM
APPLICATION			SINGLE TEMP.	SINGLE TEMP.	MULTI TEMP.	MULTI TEMP.
<b>Cooling Capacity</b>					Nominal	Nominal
High Speed / Stand-by - Fresh	Amb 30C / +0C Box	W	10,030	13,600	11,700	15,430
High Speed / Stand-by - Frozen	Amb 30C / -20C Box	W	6,150	8,270	6,750	9,470
Whisper Pro mode - Fresh	Amb 30C / +0C Box	W	8,500	11,000	9,600	11,200
Whisper Pro mode - Frozen	Amb 30C / -20C Box	W	5,100	6,900	5,300	7,300
<b>Heating Capacity</b>	<b>Amb -18C / +18C Box</b>	<b>W</b>	<b>7,200</b>	<b>12,000</b>	See Remote evaporators table	
<b>Airflow</b>		<b>m3/h</b>	<b>2,670</b>	<b>4,200</b>		
<b>Weight</b>						
Full Unit (Single Temp) & Host Only (SPECTRUM)	With electric standby	kg	293	315	235	235
	Without electric standby	kg	258	280	200	200
Alternator (Engine-driven vehicles only)		kg	60	60	60	60
<b>Dimensions - host</b>						
Width x Depth x Height		mm	2,142 x 563 x 612			
<b>Sound Level</b> (Note: maximum levels - sound reduces with box cooling needs)						
High speed / Stand-by	Sound power level (2000-14 EC) - measured	dB(A)	91	91	91	93
	Sound power level (2000-14 EC) - guaranteed	dB(A)	93	93	93	95
Whisper Pro mode	Sound pressure level	dB(A)	62	62	62	62
<b>Refrigerant</b>						
Type			R- 452A	R- 452A	R- 452A	R- 452A
Charge <sup>(1)</sup>		kg	4,2	4,5	5	6
GWP (IPCCAR5 classification: 1,945 TonCO <sub>2eq</sub> /kg)		TonCO <sub>2eq</sub>	8,2	8,8	9,7	11,7

## REMOTE EVAPORATORS

**E2**

**E3**

**E4<sup>(2)</sup>**

		E2	E3	E4 <sup>(2)</sup>
Heating capacity (individual)	W	3,600	6,000	7,200
Airflow volume (@0Pa static pressure) <sup>(3)</sup>	m3/h	1,350	2,150	2,670
Dimensions (Width x Depth x Height)	mm	700 x 995 x 195	1,095 x 995 x 195	1,450 x 995 x 195
Weight	kg	29	40	58

<sup>(1)</sup> Effective refrigerant charge depends on remote evaporators configuration

<sup>(2)</sup> E-4 configuration = E2 + E2

<sup>(3)</sup> Airflow volume and weight will be cumulative. Capacity will depend on unit model and configuration.

Your cargo,  
your way

Complete control over your cargo, thanks to flexible zone configurations. Create the perfect layout, every time.

**SINGLE TEMP**



**2 ZONES**

