

AIR CONDITIONERS



T3 INVERTER



SGS247i5

Specification

Rated T1 Capacity (Btu/h)	24000
Compressor Type / Climate Type	INVERTER / T3
Refrigerant Type	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Air Flow	1150/785/570
Dimension (Indoor-Prod/Pack WxDxH mm)	1130x240x340 / 1250x420x330
Dimension (Outdoor-Prod/Pack WxDxH mm)	946x410x810 / 1090x500x875
Weight (Indoor) (Net /Gross Kg)	13.9/17.6
Weight (Outdoor) (Net /Gross Kg)	59.6/65.4
Stuffing (20'/40'/40'HC Units)	40/84/102

ALSO AVAILABLE

SGS187i5

Specification

Rated T1 Capacity (Btu/h)	18000	12000
Compressor Type / Climate Type	INVERTER / T3	INVERTER / T3
Air Flow	1150/830/620	835/700/520
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Refrigerant Type	R410a	R410a
Dimension (Indoor-Prod/Pack WxDxH mm)	1130x240x340 / 1205x420x330	1010x230x326 / 1085x405x325
Dimension (Outdoor-Prod/Pack WxDxH mm)	845x363x702 / 965x395x765	800x333x554 / 920x390x615
Weight (Indoor) (Net /Gross Kg)	13.8/17.6	11.2/14.7
Weight (Outdoor) (Net /Gross Kg)	41.4/44.6	35.5/38.1
Stuffing (20'/40'/40'HC Units)	60/126/146	75/156/180

SGS127i5



SGS422SE

Specification

Rated T1 Capacity (Btu/h)	42000
Compressor Type	Scroll
Climate Type / Air Flow	T3 / 1632/1368/1152
Refrigerant Type	R22
Voltage (V, Hz, Ph)	380-420V, 50Hz, 3Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1445x277x340 / 1530x420x365
Dimension (Outdoor-Prod/Pack WxDxH mm)	900x350x1170 / 1032x443x1307
Weight (Indoor) (Net /Gross Kg)	24 / 32.5
Weight (Outdoor) (Net /Gross Kg)	86.6 / 98.4
Stuffing (20'/40'/40'HC Units)	26/56/85



SGS369HE

Specification

Rated T1 Capacity (Btu/h)	36000
Compressor Type	RECIPROCATING
Climate Type / Air Flow	T3/1500/1350/1150
Refrigerant Type	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1445x277x340 / 1530x420x365
Dimension (Outdoor-Prod/Pack WxDxH mm)	946x410x810 / 1090x500x875
Weight (Indoor) (Net /Gross Kg)	24 / 31.6
Weight (Outdoor) (Net /Gross Kg)	72.7 / 78.3
Stuffing (20'/40'/40'HC Units)	36/76/92



SGS380HE

Specification

Rated T1 Capacity (Btu/h)	38000
Compressor Type	RECIPROCATING
Climate Type / Air Flow	T3/1500/1350/1150
Refrigerant Type	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1445x277x340 / 1530x420x365
Dimension (Outdoor-Prod/Pack WxDxH mm)	900x315x860 / 1043x395x915
Weight (Indoor) (Net /Gross Kg)	24.0/31.6
Weight (Outdoor) (Net /Gross Kg)	72.7/78.3
Stuffing (20'/40'/40'HC Units)	36/76/92

AIR CONDITIONERS

SPLIT AIR CONDITIONERS - eForce SERIES



SGS372SE

Specification

Rated T1 Capacity (Btu/h)	36000
Compressor Type	RECIPROCATING
Climate Type / Air Flow	T3/1690/1480/1230
Refrigerant Type	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1259x282x362 / 1340x450x380
Dimension (Outdoor-Prod/Pack WxDxH mm)	900x350x1170 / 1032x443x1307
Weight (Indoor) (Net /Gross Kg)	21/27
Weight (Outdoor) (Net /Gross Kg)	80/93
Stuffing (20'/40'/40'HC Units)	26/54/78



SGS322HE

Specification

Rated T1 Capacity (Btu/h)	30000
Compressor Type	RECIPROCATING
Climate Type / Air Flow	T3 / 1270 / 1100 / 900
Refrigerant Type	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1186x260x340 / 1265x338x415
Dimension (Outdoor-Prod/Pack WxDxH mm)	940x340x1250 / 1030x430x1365
Weight (Indoor) (Net /Gross Kg)	17/21
Weight (Outdoor) (Net /Gross Kg)	75/81
Stuffing (20'/40'/40'HC Units)	35/74/87

SPLIT AIR CONDITIONER



SGS370HE

SGS320HE

Specification

Rated T1 Capacity (Btu/h)	36000	30000
Compressor Type	RECIPROCATING	RECIPROCATING
Climate Type / Air Flow	T3/1478/1275/1036	T3/1321/1195/967
Refrigerant Type	R22	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1259x282x362 / 1340x450x380	1259x282x362 / 1340x450x380
Dimension (Outdoor-Prod/Pack WxDxH mm)	946x410x810 / 1090x500x875	946x410x810 / 1090x500x875
Weight (Indoor) (Net /Gross Kg)	20.5/26.0	20.5/26.0
Weight (Outdoor) (Net /Gross Kg)	73.4/79.1	70/75
Stuffing (20'/40'/40'HC Units)	38/78/95	45/95/104

ALSO AVAILABLE

SGS311SEF

SGS260HE

SGS191HE

Specification

Rated T1 Capacity (Btu/h)	30000	24000	18000
Compressor Type	RECIPROCATING	RECIPROCATING	RECIPROCATING
Climate Type / Air Flow	T3/1350/1230/1030	T3/1132/954/876	T3/802/628 /508
Refrigerant Type	R22	R22	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1259x282x362 / 1340x450x380	1080x226x335 / 1155x415x315	965x215x319 / 1045x305x405
Dimension (Outdoor-Prod/Pack WxDxH mm)	900x315x860 / 1043x359x915	845x363x702 / 965x359x765	845x363x702 / 965x359x765
Weight (Indoor) (Net /Gross Kg)	19.3/24.8	14/17.5	11.6/14.8
Weight (Outdoor) (Net /Gross Kg)	66/70	55.1/58.2	52.6/55.7
Stuffing (20'/40'/40'HC Units)	45/95/104	66/138/152	70/144/160

AIR CONDITIONERS



SGS256-SE

Specification

Rated T1 Capacity (Btu/h)	24000
Compressor Type	ROTARY
Climate Type / Air Flow	T3/1102/995/915
Refrigerant Type	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1080x226x335 / 1155x315x415
Dimension (Outdoor-Prod/Pack WxDxH mm)	845x363x702 / 965x395x765
Weight (Indoor) (Net /Gross Kg)	14.5/18.1
Weight (Outdoor) (Net /Gross Kg)	47.2 / 50.3
Stuffing (20'/40'/40"HC Units)	66/138/152

ALSO AVAILABLE

SGS196-SE

Specification

Rated T1 Capacity (Btu/h)	18000	12000
Compressor Type	ROTARY	ROTARY
Climate Type / Air Flow	T3/780/650/550	T3/580/480/350
Refrigerant Type	R410a	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	965x215x319 / 1045X305X405	802x189x297 / 875x285x375
Dimension (Outdoor-Prod/Pack WxDxH mm)	770x300x555 / 900x345x585	770x300x555 / 900x345x585
Weight (Indoor) (Net /Gross Kg)	11.5/15	8.8/11.1
Weight (Outdoor) (Net /Gross Kg)	44.3/47.4	28.8 / 30.5
Stuffing (20'/40'/40"HC Units)	70/144/160	105/220/242

SGS136-SE



SGS365GE

SGS315GE

Specification

Rated T1 Capacity (Btu/h)	36000	30000
Compressor Type	ROTARY	ROTARY
Climate Type / Air Flow	T3/900/1150/1400	T3/900/1150/1400
Refrigerant Type	R410a	R410a
Voltage (V, Hz, Ph)	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz
Dimension (Indoor-Prod/Pack WxDxH mm)	1259x282x362 / 1340x450x380	1259x283x362 / 1340x450x380
Dimension (Outdoor-Prod/Pack WxDxH mm)	946x410x810 / 1090x500x875	946x410x810 / 1090x500x875
Weight (Indoor) (Net /Gross Kg)	21.2/26.8	19.9 / 25.7
Weight (Outdoor) (Net /Gross Kg)	64.1/69.8	61.5 / 67.3
Stuffing (20'/40'/40'HC Units)	37/78/92	37/78/92

ALSO AVAILABLE

SGS245GE

SGS195GE

SGS135GE

Specification

Rated T1 Capacity (Btu/h)	24000	18000	12000
Compressor Type	ROTARY	ROTARY	ROTARY
Climate Type / Air Flow	T3/915/995/1102	T3/550/650/780	T3/350/480/580
Refrigerant Type	R410a	R410a	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz
Dimension (Indoor-Prod/Pack WxDxH mm)	1080x226x335 / 1155x315x415	965x215x319 / 1045x305x405	802x189x297 / 875x285x375
Dimension (Outdoor-Prod/Pack WxDxH mm)	845x363x702 / 965x395x765	845x363x702 / 965x395x765	770x300x555 / 900x345x585
Weight (Indoor) (Net /Gross Kg)	14.5/18.1	11.5/15.0	8.8/11.1
Weight (Outdoor) (Net /Gross Kg)	47.2 / 50.3	44.3/47.4	28.8/30.5
Stuffing (20'/40'/40'HC Units)	66/138/152	70/144/160	105/220/242

AIR CONDITIONERS



SGT904 / SGT904R

Specification

Rated T1 Capacity (Btu/h)	9000
Compressor Type	ROTARY
Climate Type / Air Flow	T1/440/360/250 - T1/453/371/260
Refrigerant Type	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	722x187x290 / 790x270x370
Dimension (Outdoor-Prod/Pack WxDxH mm)	700x275x550 / 815x325x615
Weight (Indoor) (Net /Gross Kg)	7.5/10 - 7.8/10
Weight (Outdoor) (Net /Gross Kg)	25.5 / 27.5 -s 26.4/28.6
Stuffing (20'/40'/40"HC Units)	120/250/280

ALSO AVAILABLE

SGT1204 / SGT1204R

SGT1804 / SGT1804R

SGT2404 / SGT2404R

Specification

Rated T1 Capacity (Btu/h)	12000	18000	24000
Compressor Type	ROTARY	ROTARY	ROTARY
Climate Type / Air Flow	T1/531/378/357 - T1/523/464/369	T1/890/650/525 - T1/787/631/509	T1/1085/980/895 - T1/1060/947/870
Refrigerant Type	R410a	R410a	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	802x189x297 / 875x285x375	965x215x319 / 1045x305x405	1080x226x335 / 1155x415x315
Dimension (Outdoor-Prod/Pack WxDxH mm)	770x300x555 / 900x345x585	770x300x555 / 900x348x615	845x363x702 / 965x395x755
Weight (Indoor) (Net /Gross Kg)	8.7/11.2 - 8.8/11.0	11.5/15 - 11.6/14.8	13.8/17.6 - 12.7/16.1
Weight (Outdoor) (Net /Gross Kg)	27.5/30 - 30.1/32.0	33.5/36 - 36.5/39	45.5 / 49 - 49/52.0
Stuffing (20'/40'/40"HC Units)	105/220/242	90/185/208	66/138/152



SGST905 / SGST905R

SGST1205 / SGST1205R

Specification

Rated T1 Capacity (Btu/h)	9000	12000
Compressor Type	Rotary	Rotary
Climate Type / Air Flow	T1 / 430	T1 / 530
Refrigerant Type	R22	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	718x180x240 / 805x255x305	770x180x240 / 855x255x305
Dimension (Outdoor-Prod/Pack WxDxH mm)	600x500x232 / 745x353x550	700x256x552 / 803x361x600
Weight (Indoor) (Net /Gross Kg)	7/9	8/11
Weight (Outdoor) (Net /Gross Kg)	23/26 - 24/27	29/33 - 30/34
Stuffing (20'/40'/40'HC Units)	132/277/310	102/230/270

ALSO AVAILABLE

SGST1805 / SGST1805R

SGST2405 / SGST2405R

SGST3005 / SGST3005R

Specification

Rated T1 Capacity (Btu/h)	18000	24000	30000
Compressor Type	Rotary	Rotary	Rotary
Climate Type / Air Flow	T1 / 759/599/475	T1 / 1059/954/876	T1 / 1200
Refrigerant Type	R22	R22	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	900x202x280 / 985x298x365	1033x202x313 / 1103x300x400	1240x250x325 / 1317x338x422
Dimension (Outdoor-Prod/Pack WxDxH mm)	820x300x605 / 950x426x640	820x300x605 / 950x426x640	902x307x650 / 1028x430x705
Weight (Indoor) (Net /Gross Kg)	11/14	14/17	18/25 - 18/25
Weight (Outdoor) (Net /Gross Kg)	40/44 - 41/45	41/51 - 42/52	55/60 - 56/61
Stuffing (20'/40'/40'HC Units)	72/156/182	70/150/176	51/111/135

AIR CONDITIONERS



SGST903 / SGST903R

Specification

Rated T1 Capacity (Btu/h)	9000
Compressor Type	ROTARY
Climate Type / Air Flow	T1/430
Refrigerant Type	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	718x240x180 / 805x305x255
Dimension (Outdoor-Prod/Pack WxDxH mm)	600x500x232 / 745x550x353
Weight (Indoor) (Net /Gross Kg)	7 / 9
Weight (Outdoor) (Net /Gross Kg)	24 / 28 - 25/29
Stuffing (20'/40'/40'HC Units)	310

ALSO AVAILABLE

SGST1203 / SGST1203R

SGST1803 / SGS-T1803R

SGST2403/ SGST2403R

Specification

Rated T1 Capacity (Btu/h)	12000	18000	24000
Compressor Type	ROTARY	ROTARY	ROTARY
Climate Type / Air Flow	T1/530	T1/760	T1/760
Refrigerant Type	R410a	R410a	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	770x240x180 / 855x305x255	900x280x202 / 995x365x298	1033x313x202 / 1103x400x300
Dimension (Outdoor-Prod/Pack WxDxH mm)	700x552x256 / 803x590x361 760x552x256 / 863x598x376	760x552x256 / 863x590x361 760x552x256 / 863x598x376	902x650x307 / 1037x705x433 902x650x307 / 1028x705x430
Weight (Indoor) (Net /Gross Kg)	8 / 10	11/14 -11/14	14/17 - 10/14
Weight (Outdoor) (Net /Gross Kg)	29 / 33 - 32/37	35/40 - 36/41	51/56 - 53/61
Stuffing (20'/40'/40'HC Units)	270- 264	175	157



SGST906 / SGST906R

Specification

Rated T1 Capacity (Btu/h)	9000
Compressor Type	ROTARY
Climate Type / Air Flow	T1/462/341/230 - T1/458/379/276
Refrigerant Type	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	722x187x290 - 790x270x370
Dimension (Outdoor-Prod/Pack WxDxH mm)	681x285x434 - 795x345x495
Weight (Indoor) (Net /Gross Kg)	7.5/9.0 - 8.0/10.0
Weight (Outdoor) (Net /Gross Kg)	22.4/24.4 - 23.7/25.7
Stuffing (20'/40'/40'HC Units)	135/280/310

ALSO AVAILABLE

SGST1206 / SGST1206R

SGST1806 / SGST1806R

SGST2406 / SGST2406R

Specification

Rated T1 Capacity (Btu/h)	12000	18000 / 17000	24000
Compressor Type	ROTARY	ROTARY	ROTARY
Climate Type / Air Flow	T1/630/574/487	T1/759/599/475	T1/1117/957/887 - T1/1095/954/876
Refrigerant Type	R22	R22	R22
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	802x189x297 - 875x285x375	965x215x319 - 1045X305X405	1080x226x335 - 1155x415x315
Dimension (Outdoor-Prod/Pack WxDxH mm)	700x275x550 815x325x615 770x300x555 900x345x585	770x300x555 - 900X348X615	845x363x702 - 965x395x755
Weight (Indoor) (Net /Gross Kg)	8.5/10.0 - 9.0/11.0	11.6/14.0	13.6/16.9 - 14/17
Weight (Outdoor) (Net /Gross Kg)	25.2/27.4 - 29/31	34.8/37.1 - 35/37	47.5/50.7 - 54.4/57.5
Stuffing (20'/40'/40'HC Units)	110/230/260 / 105/220/242	90/185/208	66/138/152

AIR CONDITIONERS



T1 INVERTER



SGSI945

Specification

Rated T1 Capacity (Btu/h)	9000
Compressor Type	Rotary
Climate Type / Air Flow	T1/430
Refrigerant Type	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	718x240x180 / 805x305x255
Dimension (Outdoor-Prod/Pack WxDxH mm)	700x552x256 / 803x600x361
Weight (Indoor) (Net /Gross Kg)	7/9
Weight (Outdoor) (Net /Gross Kg)	28/31
Stuffing (20'/40'/40'HC Units)	275

ALSO AVAILABLE

SGSI1245

SGSI1845

SGSI2445

Specification

Rated T1 Capacity (Btu/h)	12000	18000	24000
Compressor Type	Rotary	Rotary	Rotary
Climate Type / Air Flow	T1/500	T1/720	T1/1100
Refrigerant Type	R410a	R410a	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	770x240x180 / 855x305x255	900x280x202/985x365x298	1033x202x313/1103x300x400
Dimension (Outdoor-Prod/Pack WxDxH mm)	700x552x256 / 803x600x361	760x552x256/863x590x361	820x300x605/950x426x640
Weight (Indoor) (Net /Gross Kg)	8.5/10.5	9/12	14/17
Weight (Outdoor) (Net /Gross Kg)	28/32	31/35	38/42
Stuffing (20'/40'/40'HC Units)	103/235/270	95/198/220	70/150/176



T1 INVERTER

SGST907i / SGST907iR



Specification

Rated T1 Capacity (Btu/h)	9000
Compressor Type	ROTARY
Climate Type / Air Flow	T1/420/310/240
Refrigerant Type	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	722x187x290 - 790x270x370
Dimension (Outdoor-Prod/Pack WxDxH mm)	770x300x555 - 900x345x585
Weight (Indoor) (Net /Gross Kg)	790x270x370
Weight (Outdoor) (Net /Gross Kg)	26.6/29
Stuffing (20'/40'/40'HC Units)	110/228/248

ALSO AVAILABLE

SGST1207i / SGST1207iR

SGST1807i / SGST1807iR

SGST2407i / SGST2407iR

Specification

Rated T1 Capacity (Btu/h)	12000	17000 / 18000	21000 / 24000
Compressor Type	ROTARY	ROTARY	ROTARY
Climate Type / Air Flow	T1/640/580/420 - T1/600/475/380	T1/850/620/540 - T1/801/608/502	T1/1177/980/740
Refrigerant Type	R410a	R410a	R410a
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	802x189x297 - 875x285x375	965x215x319 - 1045x305x405	1080x226x335 - 1155x415x315
Dimension (Outdoor-Prod/Pack WxDxH mm)	770x300x555 - 900x345x585	800x333x554 - 920x390x615	845x363x702 - 965x395x755
Weight (Indoor) (Net /Gross Kg)	9/11.4 - 8.8/11.2	11.8/15.1 - 11.6/14.8	14.2/17.7 - 13.8/17.3
Weight (Outdoor) (Net /Gross Kg)	26/28.4	31/33.8 - 35.5/38.3	41.4/44.6 - 45.6/48.8
Stuffing (20'/40'/40'HC Units)	105/220/242 - 105/220/248	78/165/190 - 75/164/190	66/138/152

AIR CONDITIONERS



SGS249HE

Specification

Rated T1 Capacity (Btu/h)	24,000
Compressor Type	Rotary
Climate Type / Air Flow	T3/ 1000
Refrigerant Type	R22
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1033x202x313 / 1103x300x400
Dimension (Outdoor-Prod/Pack WxDxH mm)	820x300x605 / 950x426x640
Weight (Indoor) (Net /Gross Kg)	13/18
Weight (Outdoor) (Net /Gross Kg)	52/58
Stuffing (20'/40'/40'HC Units)	70/150/166

ALSO AVAILABLE

SGS181HE

Specification

Rated T1 Capacity (Btu/h)	18,000
Compressor Type	Rotary
Climate Type / Air Flow	T3 / 780
Refrigerant Type	R22
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	900x202x280 / 985x298x356
Dimension (Outdoor-Prod/Pack WxDxH mm)	820x300x605 / 950x426x640
Weight (Indoor) (Net /Gross Kg)	12/15
Weight (Outdoor) (Net /Gross Kg)	44/50
Stuffing (20'/40'/40'HC Units)	75/160/175



SGFS24HE

SGFS36HE

Specification

Rated T1 Capacity (Btu/h)	24000	36000
Compressor Type	ROTARY	ROTARY
Climate Type / Air Discharge	T3/1045/908	T3/1865/1622
Refrigerant Type	R22	R22
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	510x240x1695 / 1860x625x375	550x350x1800 / 685x465x1910
Dimension (Outdoor-Prod/Pack WxDxH mm)	946x410x810 / 1090x500x875	946x410x810 / 1090x500x875
Weight (Indoor) (Net /Gross Kg)	31.4 / 4 4.8	48.7 / 64
Weight (Outdoor) (Net /Gross Kg)	65.4/ 71.1	60 / 70
Stuffing (20'/40'/40'HC Units)	30/62/70	24/52/60



SGFS48HE

SGFS60HE

Specification

Rated T1 Capacity (Btu/h)	48000	60000
Compressor Type	SCROLL	SCROLL
Climate Type / Air Discharge	T3/2320/1900	T3/2300/1900
Refrigerant Type	R22	R22
Voltage (V, Hz, P)	380-420V, 50Hz, 3Ph	380-420V, 50Hz, 3Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	610x390x1925	610x390x1925
Dimension (Outdoor-Prod/Pack WxDxH mm)	900x350x1170	900x350x1170
Weight (Indoor) (Net /Gross Kg)	56.5/75.2	59.5/78.9
Weight (Outdoor) (Net /Gross Kg)	90/102	99.2/110.8
Stuffing (20'/40'/40'HC Units)	19/40/44	19/40/44



SGFS96HE / SGFS120HE

Specification

Rated T1 Capacity (Btu/h)	96000 / 120000
Compressor Type	SCROLL
Climate Type / Air Discharge	T3 / 4800 / 6060
Refrigerant Type	R410a
Voltage (V, Hz, P)	Indoor: 220-240V, 50Hz, 1Ph Outdoor: 380-415V, 50Hz, 3Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	1200x518x1860/1362x582x2050 - 1200x518x1860/1362x582x2050
Dimension (Outdoor-Prod/Pack WxDxH mm)	1312x658x919/1320x730x1060 - 1260x700x980/1320x730x1060
Weight (Indoor) (Net /Gross Kg)	158/174 - 185/202
Weight (Outdoor) (Net /Gross Kg)	148/174 - 201/217
Stuffing (20'/40'/40'HC Units)	8/-/17

AIR CONDITIONERS

SGFS24-41SD1



Specification

Rated T1 Capacity (Btu/h)	24000
Compressor Type	ROTARY
Climate Type / Air Discharge	T1/1130/946
Refrigerant Type	R410a
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	510x240x1695/625x375x1860
Dimension (Outdoor-Prod/Pack WxDxH mm)	845x363x702/965x395x765
Weight (Indoor) (Net /Gross Kg)	31.4/44
Weight (Outdoor) (Net /Gross Kg)	48/51
Stuffing (20'/40'/40'HC Units)	36/78/91



SGFS48-41SD1

SGFS60-41SD1

Specification

Rated T1 Capacity (Btu/h)	48000	60000
Compressor Type	SCROLL	SCROLL
Climate Type / Air Discharge	T1/1802/1595	T1/2452/2035
Refrigerant Type	R410a	R410a
Voltage (V, Hz, P)	380-415V, 50Hz, 3Ph	380-415V, 50Hz, 3Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	550x350x1800 / 685x465x1910	610x390x1925/765x530x2070
Dimension (Outdoor-Prod/Pack WxDxH mm)	900x350x1170 / 1032x443x1307	900x350x1170/1032x443x1307
Weight (Indoor) (Net /Gross Kg)	48.8/64.4	58.5/78.3
Weight (Outdoor) (Net /Gross Kg)	91.3/102.9	92.3/104
Stuffing (20'/40'/40'HC Units)	20/44/52	19/40/44



SGFS36-4HR1

SGFS48-4HR1

Specification

Rated T1 Capacity (Btu/h)	36000	48000
Compressor Type	ROTARY	SCROLL
Climate Type / Air Discharge	T1/1810/1610	T1/1750/1450
Refrigerant Type	R410a	R22
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph	380-420V, 50Hz, 3Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	550x350x1800/685x465x1910	550x350x1800/685x465x1910
Dimension (Outdoor-Prod/Pack WxDxH mm)	946x410x810/1090x500x875	900x350x1170/1032x443x1307
Weight (Indoor) (Net /Gross Kg)	49.8/64	50 / 70
Weight (Outdoor) (Net /Gross Kg)	70/76	97/107
Stuffing (20'/40'/40'HC Units)	24/52/60	20/44/52



SGFS24SD2

SGFS36SD2

Specification

Rated T1 Capacity (Btu/h)	24000	36000
Compressor Type	ROTARY	Scroll
Climate Type / Air Discharge	T1/1100	T1/1700
Refrigerant Type	R22	R22
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph	380V, 50Hz, 3Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	480x300x1730/572x410x1848	540x415x1775/632x535x1893
Dimension (Outdoor-Prod/Pack WxDxH mm)	805x360x900/925x447x1031	805x360x900/925x447x1031
Weight (Indoor) (Net /Gross Kg)	36/45	52/62
Weight (Outdoor) (Net /Gross Kg)	56/65	81/90
Stuffing (20'/40'/40'HC Units	78	56



SGFS48SD2

SGFS60SD2

Specification

Rated T1 Capacity (Btu/h)	48000	60000
Compressor Type	ROTARY	Scroll
Climate Type / Air Discharge	T1/2000	T1/2000
Refrigerant Type	R22	R22
Voltage (V, Hz, P)	380V, 50Hz, 3Ph	380V, 50Hz, 3Ph
Dimension (Indoor-Prod/Pack WxDxH mm)	600x390x1920/690x530x2035	600x360x1900/690x515x2040
Dimension (Outdoor-Prod/Pack WxDxH mm)	950x410x1255/1030x440x1380	950x410x1255/1030x440x1380
Weight (Indoor) (Net /Gross Kg)	55/65	55/65
Weight (Outdoor) (Net /Gross Kg)	105/118	100/110
Stuffing (20'/40'/40'HC Units	45	44

AIR CONDITIONERS



SGA25HE

Specification

Rated T1 Capacity (Btu/h)	24000
Compressor Type / Climate Type	ROTARY/T3
Filter	Easy to clean
Refrigerant Type	R22
Air Flow (m3/h)	710/-/510
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x680x428 / 746x815x515
Weight (Net /Gross Kg)	55/60
Stuffing (20'/40'/40'HC Units)	84/180/225

ALSO AVAILABLE

SGA19HE

Specification

Rated T1 Capacity (Btu/h)	18000	12000
Compressor Type / Climate Type	ROTARY/T3	ROTARY/T3
Filter	Easy to clean	Easy to clean
Refrigerant Type	R22	R22
Air Flow (m3/h)	730/650/500	450/400/360
Voltage (V, Hz, P)	220-240V,50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x680x428 / 746x815x515	600x560x380 / 685x620x430
Weight (Net /Gross Kg)	52/57	36/39
Stuffing (20'/40'/40'HC Units)	84/180/225	135/285/342

SGA13HE

SGA09-22NR

Specification

Rated T1 Capacity (Btu/h)	9000
Compressor Type / Climate Type	Rotary / T1
Filter	Easy to clean
Refrigerant Type	R22
Air Flow (m3/h)	380
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	470x535x355/553x566x425
Weight (Net /Gross Kg)	25/29
Stuffing (20'/40'/40'HC Units)	200/420/502





SGA25-41HE

Specification

Rated T1 Capacity (Btu/h)	24000
Compressor Type / Climate Type	ROTARY/T3
Filter	Easy to clean
Refrigerant Type	R410a
Air Flow (m3/h)	730/650/520
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x680x428 / 746x815x515
Weight (Net /Gross Kg)	55/59.5
Stuffing (20'/40'/40'HC Units)	84/180/225

ALSO AVAILABLE

SGA19-41HE

Specification

Rated T1 Capacity (Btu/h)	18000	12000
Compressor Type / Climate Type	ROTARY/T3	ROTARY/T3
Filter	Easy to clean	Easy to clean
Refrigerant Type	R410a	R410a
Air Flow (m3/h)	750/650/550	431
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x680x428 / 746x815x515	600x516x380 / 685x620x430
Weight (Net /Gross Kg)	54.4/58.7	36/39
Stuffing (20'/40'/40'HC Units)	84/180/225	135/285/342

SGA13-41HE



SGA12-41NR

Specification

Rated T1 Capacity (Btu/h)	12000
Compressor Type / Climate Type	Rotary / T1
Filter	Easy to clean
Refrigerant Type	R410a
Air Flow (m3/h)	450
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	600x560x380/687x620x420
Weight (Net /Gross Kg)	33/36
Stuffing (20'/40'/40'HC Units)	340

AIR CONDITIONERS



SGA288HE

Specification

Rated T1 Capacity (Btu/h)	28000
Compressor Type / Climate Type	RECIPROCATING/T3
Filter	Easy to clean
Refrigerant Type	R22
Air Flow (m3/h)	1011
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x780x428 / 770x915x510
Weight (Net /Gross Kg)	62.7/74.8
Stuffing (20'/40'/40"HC Units)	72/156/195

ALSO AVAILABLE

SGA248HE

Specification

Rated T1 Capacity (Btu/h)	24000	18000
Compressor Type / Climate Type	RECIPROCATING/T3	RECIPROCATING/T3
Filter	Easy to clean	Easy to clean
Refrigerant Type	R22	R22
Air Flow (m3/h)	750/630/550	710/590/470
Voltage (Ph, V, Hz)	220-240V,50Hz, 1Ph	220-240V,50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x780x428 / 770x915x510	660x780x428 / 770x915x515
Weight (Net /Gross Kg)	64/67	60/65
Stuffing (20'/40'/40"HC Units)	72/156/195	84/180/225

SGA183HE



SGA252SE1 / SGA192SE1

Specification

Rated T1 Capacity (Btu/h)	24000 / 18000
Compressor Type / Climate Type	Reciprocating / T3
Filter	Easy to clean
Refrigerant Type	R22
Air Flow (m3/h)	850 / 807
Voltage (V, Hz, Ph)	230V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x703x 424 / 705x785x460
Weight (Net /Gross Kg)	78/81 - 74/77
Stuffing (20'/40'/40'HC Units)	105/-/225



SGA24HE / SGA18HE

Specification

Rated T1 Capacity (Btu/h)	24000 / 18000
Compressor Type / Climate Type	Reciprocating / T3
Filter	Easy to clean
Refrigerant Type	R22
Air Flow (m3/h)	1170/960/830 / 1050/875/760
Voltage (Ph, V, Hz)	230V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x703x424 / 705x785x460
Weight (Net /Gross Kg)	78/81
Stuffing (20'/40'/40'HC Units)	84/-/180

AIR CONDITIONERS



SGA18RN

Specification

Rated T1 Capacity (Btu/h)	18000
Compressor Type / Climate Type	ROTARY/T3
Filter	Easy to clean
Refrigerant Type	R22
Air Flow (m3/h)	724/--
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x680x428 / 746x815x515
Weight (Net /Gross Kg)	52.7 / 57.2
Stuffing (20'/40'/40"HC Units)	84/180/225



SGA18-41HR

Specification

Rated T1 Capacity (Btu/h)	18000
Compressor Type / Climate Type	RECIPROCATING/T3
Filter	Easy to clean
Refrigerant Type	R410a
Air Flow (m3/h)	760/710/660
Voltage (V, Hz, P)	220-240V, 50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	660x680x428 - 746/815/515
Weight (Net /Gross Kg)	63.8/68.4
Stuffing (20'/40'/40"HC Units)	84/180/225



SGP132T3

SGP182T3

Specification

Rated T1 Capacity (Btu/h)	12000	18000
Compressor Type / Climate Class	Rotary / T3	Rotary / T3
Refrigerant Type	R22	R410a
Fan Speed (H/M/L - r/min)	Evaporator 900/770/650	950/850/650
	Condenser	1120
Voltage (V, Hz, Ph)	220-240V/50Hz, 1Ph	220-240V/50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	568X365X775 /720X860x435	568X365X775 /720X860x435
Weight (Net /Gross Kg)	42/49	45/54
Stuffing (20'/40'/40'HC Units)	82/172/258	82/172/258



SGP122T

SGP92T

Specification

Rated T1 Capacity (Btu/h)	12000	9000
Compressor Type / Climate Class	Rotary / T1	Rotary / T1
Refrigerant Type	R410a	R410a
Fan Speed (H/M/L - r/min)	Evaporator 950/850/750	950/850/750
	Condenser	1200
Voltage (V, Hz, Ph)	220-240V/50Hz, 1Ph	220-240V/50Hz, 1Ph
Dimension (Prod/Pack WxDxH mm)	270x695x480/335x865x540	270x695x480/335x865x540
Weight (Net /Gross Kg)	25/29	25/29
Stuffing (20'/40'/40'HC Units)	148/304/456	148/304/456

AIR CONDITIONERS



SGCTN150H

SGCTN120H

SGCTN90H

Specification

Product	Air Curtain	Air Curtain	Air Curtain
Size (MM)	1500	1200	900
Remote	No	No	No
Material	Metal	Metal	Metal
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Gift Box HxWxD mm)	254x1550x251	254x1250x251	254x950x251
Weight (Gross Kg)	25	21	17
Stuffing (20'/40'/40'HC Units)	301/613/680	361/740/826	484/970/1078

AIR CURTAINS



SGCTN151PR

SGCTN121PR

SGCTN91PR

Specification

Product	Air Curtain	Air Curtain	Air Curtain
Size (MM)	1500	1200	900
Remote	Yes	Yes	Yes
Material	Plastic	Plastic	Plastic
Voltage (V, Hz, Ph)	220-240V, 50Hz, 1ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Gift Box HxWxD mm)	290x1570x287	290x1570x287	290x970x287
Weight (Gross Kg)	23	18	13.2
Stuffing (20'/40'/40'HC Units)	204/418/470	240/515/582	336/672/756



SGCA4800-SE

SGCA3600-SE

Specification

Capacity (Btu/h)	48,000	36,000
Compressor Type	SCROLL	SCROLL
Climate Type / Air Flow	T3 / 1950/1500/1300	T3 / 2050/1781/1460
Refrigerant Type	R22	R22
Voltage (Ph, V, Hz)	380-420V, 50Hz, 3Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack HxWxD mm)	840x840x205 / 900x900x222	840x840x205 / 900x900x220
Dimension (Panel-Prod/Pack HxWxD mm)	950x950x55 / 1035x1035x95	950x950x55 / 1035x1035x93
Dimension (Outdoor-Prod/Pack HxWxD mm)	900x350x1170 / 1032x443x1307	946x410x810 / 1090x500x865
Weight (Indoor - Outdoor - Panel) (Net /Gross Kg)	45/54 - 90/100 - 5/8	35/42 - 81/87 - 5/8
Stuffing (20'/40'/40'HC Sets)	27/72	36/85

ALSO AVAILABLE

SGCA3000

SGCA2400

Specification

Capacity (Btu/h)	30,000	24,000
Compressor Type	ROTARY	ROTARY
Climate Type / Air Flow	T3 / 1800/1500/1300	T3 / 1100/1000/800
Refrigerant Type	R22	R22
Voltage (Ph, V, Hz)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack HxWxD mm)	840x840x205 / 900x900x219	840x840x205 / 900x900x218
Dimension (Panel-Prod/Pack HxWxD mm)	950x950x55 / 1035x1035x92	950x950x55 / 1035x1035x91
Dimension (Outdoor-Prod/Pack HxWxD mm)	946x410x810 / 1090x500x865	845x363x702 / 965x395x755
Weight (Indoor - Outdoor - Panel) (Net /Gross Kg)	35/42 - 63/69 - 5/8	27/32 - 49/52 - 5/8
Stuffing (20'/40'/40'HC Sets)	36/85	50/118

AIR CONDITIONERS



SGDA6010SE

SGDA4810SE

Specification

Rated T1 Capacity (Btu/h)	60,000	48,000
Compressor Type	SCROLL	SCROLL
Climate Type / Air Flow	T3 / 2350/1900/1600	T3 / 2280/1800/1440
Refrigerant Type	R22	R22
Voltage (V, Hz, Ph)	380-420V, 50Hz, 3Ph	380-420V, 50Hz, 3Ph
Dimension (Indoor-Prod/Pack HxWxD mm)	1200x865x300 / 1405x920x373	1200x865x300 / 1405x920x373
Dimension (Outdoor-Prod/Pack HxWxD mm)	900x350x1170 / 1032x443x1307	900x350x1170 / 1032x443x1307
Weight (Indoor - Outdoor) (Net /Gross Kg)	46/55 - 96/107	45/54 - 90/100
Stuffing (20'/40'HC Sets)	22/60	22/60

ALSO AVAILABLE

SGDA3610SE

SGDA3010SE

Specification

Rated T1 Capacity (Btu/h)	36,000	30,000
Compressor Type	SCROLL	ROTARY
Climate Type / Air Flow	T3 / 1850/1450/1100	T3 / 1560/1300/1010
Refrigerant Type	R22	R22
Voltage (Ph, V, Hz)	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Dimension (Indoor-Prod/Pack HxWxD mm)	1140x775x270 / 1355x795x350	1140x775x270 / 1355x795x350
Dimension (Outdoor-Prod/Pack HxWxD mm)	946x410x810 / 1090x500x865	946x410x810 / 1090x500x865
Weight (Indoor - Outdoor) (Net /Gross Kg)	35/42 - 81/87	35/42 - 63/69
Stuffing (20'/40'/40'HC Units)	30/78	30/78

REFRIGERATORS



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