



CSAGV from 27 to 80 kW

10 12 120
CSAGV



CSAGV 27 to 40



CSAGV 48 to 80

- > COMPACT SIZE
- > EASE TO INSTALL
- > VERY QUIET OPERATION

Please consult us for
the different applications



- **High quality components**
Scroll compressor with sound insulation - Air heat exchanger: copper tubes with aluminium fins - Axial fan motor
- **Simplified operation and maintenance:**
 - Access panel to the electrical cabinet
 - Access panels at the side and at the front
 - Provision for HP and LP connections
 - Holes to accommodate slings

Standard Equipement

- ON/OFF main switch
- proportional head pressure control
- HP and LP switches
- phase sequence tester
- condenser coil protection grille

Model	CSAGV 27	CSAGV 35	CSAGV 40	CSAGV 48	CSAGV 54	CSAGV 70	CSAGV 80
Code	CSAG 27 EV	CSAG 35 EV	CSAG 40 EV	CSAG 48 EV	CSAG 54 EV	CSAG 70 EV	CSAG 80 EV
Cooling capacity (kW)	27	35	40	48	54	70	80
Input power (kW)	10.1	12.5	14.5	17.10	20.2	25	29
EER	2.70	2.80	2.80	2.80	2.70	2.80	2.76
Electrical power supply (V/ph/Hz)	400/3/50	400/3/50	400/3/50	400/3/50	400/3/50	400/3/50	400/3/50
Refrigerant connections	R 407 C	R 407 C	R 407 C	R 407 C	R 407 C	R 407 C	R 407 C
Raccords frigorifiques to be brazed**	Number	1	1	1	2	2	2
	Ø inches	5/8 - 1"1/8	5/8 - 1"1/8	5/8 - 1"1/8	5/8 - 1"1/8	5/8 - 1"1/8	5/8 - 1"1/8
Number of compressors	1	1	1	2	2	2	2
Number of fans	1	1	1	2	2	2	2
Air flow (m ³ /h)	7 200	8 300	10 600	14 400	14 400	16 600	21 200
Sound power level (dBA)	PV 73	PV 77	PV 80	PV 77	PV 76	PV 80	PV 83
Sound pressure level (dBA)*	PV 45	PV 49	PV 52	PV 49	PV 48	PV 52	PV 55
Length (mm)	975	975	975	1 955	1 955	1 955	1 955
Depth (mm)	1 050	1 050	1 050	1 050	1 050	1 050	1 050
Height (mm)	1 175	1 175	1 175	1 175	1 175	1 175	1 175
Weight (kg)	263	270	280	525	530	563	587

* Sound pressure: this level corresponds to that of a unit installed outdoors (free sound field), on a reflective surface, with the measurement being taken at a distance of 10 m.

**diameters for max. length of 8 m.

Nominal conditions

T outdoor air 35°C (DB) - Evaporating temperature: 7°C

ACCESSORIES

Type	Models	Code
HP and LP gauges	CSAGV 27 to 40	70970006 x 1
	CSAGV 48 to 80	70970007 x 2
Set of 4 anti-vibration pads (2.5 mm thick)	CSAGV 27 to 80	70600035

ATTENTION



These products are designed to improve people comfort. The units must be chosen and installed by professionals capable of determining the appropriate refrigerant fluid charges, the operating conditions and safety precautions which must be respected.

The products featuring in the catalogue have 1 year guarantee for parts only, thus differing from our general after sales service terms and conditions. In this case it is the guarantee exclusion clauses (at 5.2 of our after sales general terms and conditions) that apply. We also reserve the right to have an expert checking the part(s) before approving the guarantee.