

HOSPITAIR® SCROLAIR G



Oil-less scroll technology



- Medicinal air plants
- Oil-less scroll compressors
- Covered or standard version
- Personalised units fitting any kind of technical room
- Fit to EN ISO 7396-1 Standard, HTM BS and NFPA
- Low noise level
- Air treatment system with adsorption air dryer(s) SEC 7HC type
- Air quality complying with European pharmacopoeia
- Integrated network alarm
- PROCOM 2 control device

Compression head

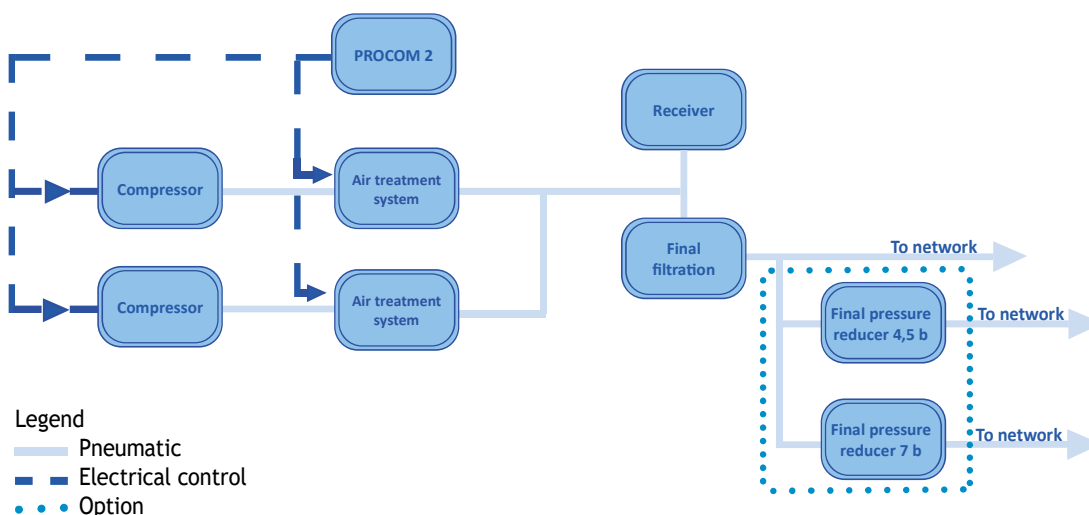


Characteristics

HOSPITAIR® G 10 bar	Flow rate * m³.h⁻¹		Power kW 50 / 60 Hz	Air dryer type	Noise level dB(A)		Weight kg	
	at 10 bar	at 8 bar			Covered version	Standard version	Covered version	Standard version
13SP2	12,6	15,6	2,2	AD5035	66	67	145	110
29SP2	29,3	36	5,5	AD5035	67	68	175	140
42SP2	42	52	7,5	AD5065	67	68	180	145

* Compressor flow rate / Scroll RPM at 8bar = + 657 RPM

Process sequence (ex : duplex plant)



Range complying with 93/42/CEE directive

Available set-up

	1 production assembly	2/3 production assemblies
PROCOM 2	■	■
Final filtration	■	■
Hygrometer	■	■
Network alarm	■	■
CO monitoring	◆	◆

- Standard equipment
- ◆ Optional equipment

Power supply

- 3-phase, 400V+N+E / 50Hz (standard)
- Other tensions and frequencies on request

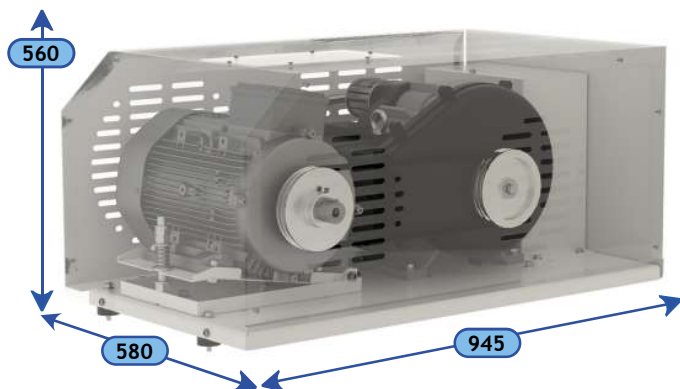
Medicinal air plants

Oil-less scroll compressor

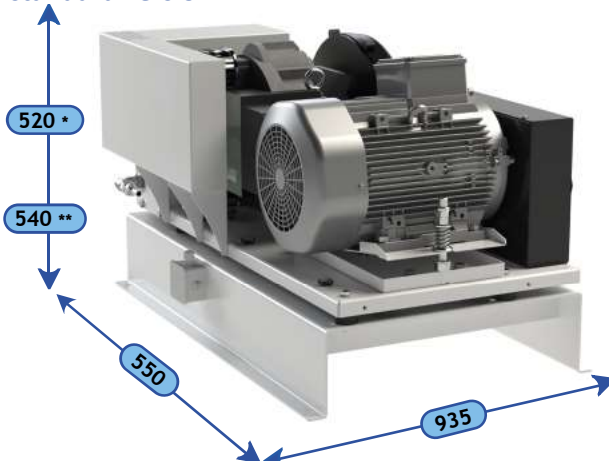


Dimensions (mm)

HOSPITAIR® SCROLAIR G
covered version



HOSPITAIR® SCROLAIR G
standard version



* 13SP2 - ** 29 & 42SP2

Plant references

		13SP2		29SP2		42SP2	
HOSPITAIR® SCROLAIR G		covered version	standard version	covered version	standard version	covered version	standard version
Oil-less scroll compressor on base with pressure hose	50Hz	X x 824479	X x 824480	X x 824481	X x 824482	X x 824483	X x 824484
	60 Hz	-	X x 824527	X x 824485	X x 824486	-	-
PROCOM 2 control device (dew point sensor included)	1 line	724143					
	2 lines	724137					
	3 lines	724141					
SEC 7HC		CY10-PF36-SUB36/ AD5035-CHA36				CY20-PF72-SUB72 / AD5065-CHA72	
Air treatment system		X x 924321				X x 924957	
Final filtration Wall fixation	1 line	FP036S 724009				FP072S 724014	
	2 lines	FP72DP 724014				FP72DP 724014	
	3 lines	FP72DP 724014				FP144DP 724015	
Vertical air receiver with equipment - 11 bar	see p.81	1 x 900 l 1 x 721119		2 x 900 l 2 x 721119			

Accessories and option references

Single pressure release line	DS BP300 - 4,5 bar	624809	DS BP300 - 7 bar	622310
Duplex pressure release line	DD BP300 - 4,5 bar	622305	DD BP300 - 7 bar	622306
Report Status with PROCOM 2 *	12 first alarms	624267	12 following alarms	624268
CO monitoring	PROCOM 2	724912		

* Do not forget to order electrical cord 615892 x 3 (see p 83)