



- Medicinal air plants with scroll compressor
- Covered or standard version
- Fit to EN ISO 7396-1 Standard, HTM BS and NFPA
- Compact design for a simplified installation
- Air treatment system with adsorption air dryer SEC 7HC type
- Integrated hygrometry sensor
- Air quality complying with European pharmacopoeia
- Integrated network alarm
- PROCOM 2 control device

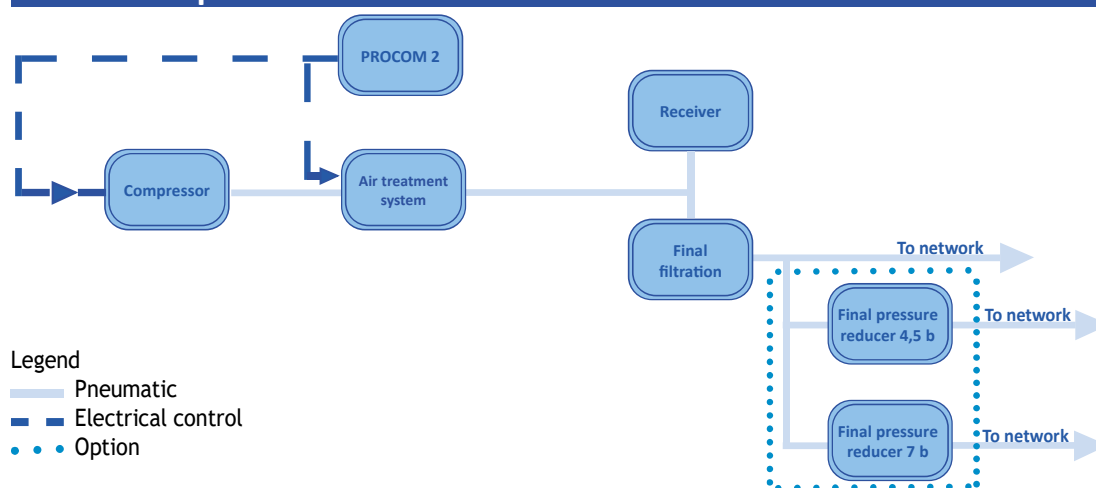


Characteristics

HOSPITAIR® SCROLAIR 1 10 bar - 50/60 Hz	Flow rate * m³.h⁻¹		Power kW 50 / 60 Hz	Air dryer type	Receiver capacity Liters	Noise level dB(A)		Weight kg
	at 10 bar	at 8 bar				Covered version	Standard version	
SCROLAIR 1 13SP2	12,6	15,6	2,2	1 x AD5035	500	66	67	330
SCROLAIR 1 29SP2	29,3	36	5,5	1 x AD5035	500	67	68	350
SCROLAIR 1 42SP2	42	52	7,5	1 x AD5065	500	67	68	370

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

Process sequence



Range complying with
93/42/CEE directive

Available set-up

	1 production assembly
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

Compression head



Medicinal air plants

Oil-less scroll compressor



Dimensions (mm)

HOSPITAIR® SCROLAIR 1 - 13 or 29SP2



HOSPITAIR® SCROLAIR 1 - 42SP2



Plant references

HOSPITAIR® SCROLAIR 1	13SP2		29SP2		42SP2	
	covered version	standard version	covered version	standard version	covered version	standard version
SEC 7HC Air treatment device included	CY10 - PF36 - SUB36 AD5035 / CHA36		CY10 - PF36 - SUB36 AD5035 / CHA36		CY20 - PF72 - SUB72 AD5065 / CHA72	
Final filtration included	FP36S		FP36S		FP72S	
SCROLAIR 1 PM 2	925293	925294	925295	925296	925297	925298

Accessories and option references

Transformer 400V/230V	For assembly without neutral		616038
Single pressure release line	DS BP300 - 4,5 bar	624809	DS BP300 - 7 bar 624810
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)



- Medicinal air plants with 2 scroll compressors
- Covered or standard version
- Fit to EN ISO 7396-1 Standard, HTM BS and NFPA
- Compact design for a simplified installation
- Air treatment system with adsorption air dryers SEC 7HC type
- Integrated hygrometry sensor
- Air quality complying with European pharmacopoeia
- Integrated network alarm
- PROCOM 2 control device

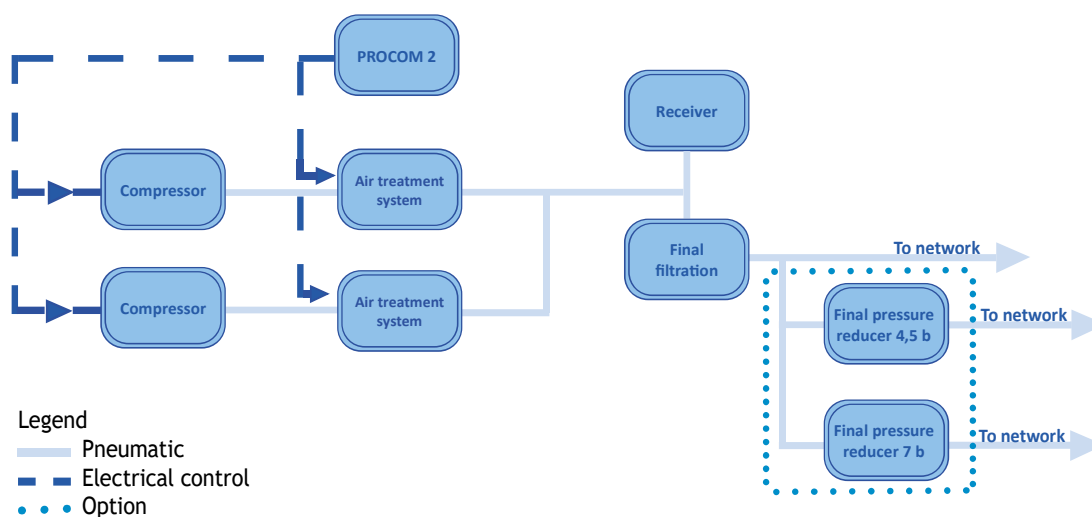


Characteristics

HOSPITAIR® SCROLAIR 2 10 bar - 50/60 Hz	Flow rate * m³.h⁻¹		Power kW 50 / 60 Hz	Air dryer type	Receiver capacity Liters	Noise level dB(A)		Weight kg
	at 10 bar	at 8 bar				Covered version	Standard version	
SCROLAIR 2 13SP2	2 x 12,6	2 x 15,6	2 x 2,2	2 x AD5035	500	66	67	570
SCROLAIR 2 29SP2	2 x 29,3	2 x 36	2 x 5,5	2 x AD5035	500	67	68	610
SCROLAIR 2 42SP2	2 x 42	2 x 52	2 x 7,5	2 x AD5065	500	67	68	635

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

Process sequence



Range complying with
93/42/CEE directive

Available set-up

	2 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

Compression head



Medicinal air plants

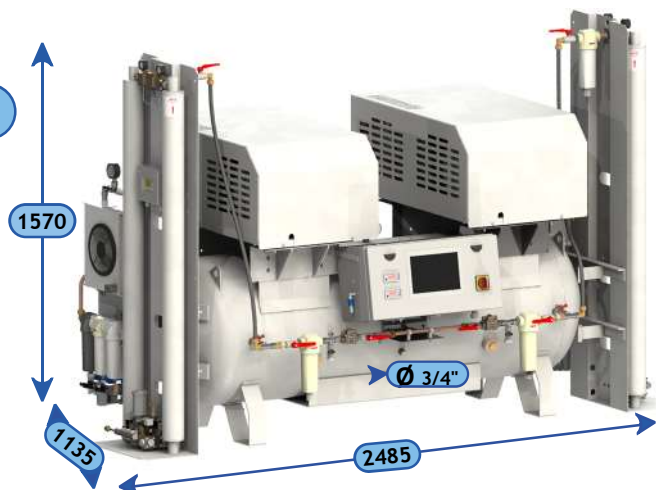
Oil-less scroll compressor



Dimensions (mm)

HOSPITAIR® SCROLAIR 2 - 13SP2 ou 29SP2

HOSPITAIR® SCROLAIR 2 - 42SP2



Plant references

HOSPITAIR® SCROLAIR 2	13SP2		29SP2		42SP2	
	covered version	standard version	covered version	standard version	covered version	standard version
SEC 7HC Air treatment device included	2 x (CY10-PF36-SUB36) 2x AD5035 / CHA36		2 x (CY10-PF36-SUB36) 2 x AD5035 / CHA36		2 x (CY20-PF72-SUB72) 2 x AD5065 / CHA72	
Final filtration included	2 x FP36S		2 x FP36S		2 x FP72S	
SCROLAIR 2 PM 2	925299	925300	925301	925302	925303	925304

Accessories and option references

Transformer 400V/230V	For assembly without neutral		616038
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)