

HOSPITAIR® SCROLAIR PACK



Oil-less scroll technology



- Medicinal air plant fit to the EN ISO 7396-1 standard, HTM BS and NFPA, either 2 sources, or 3 sources of medicinal air supply
- Oil-less scroll compression head fixed on a sliding support to facilitate maintenance access
- Ultra compact design, low noise level
- Air treatment system with adsorption air dryer SEC 7HC type
- Integrated hygrometry sensor and network alarm
- Air quality complying with European pharmacopoeia
- PROCOM 2 control device



Characteristics per air production assembly

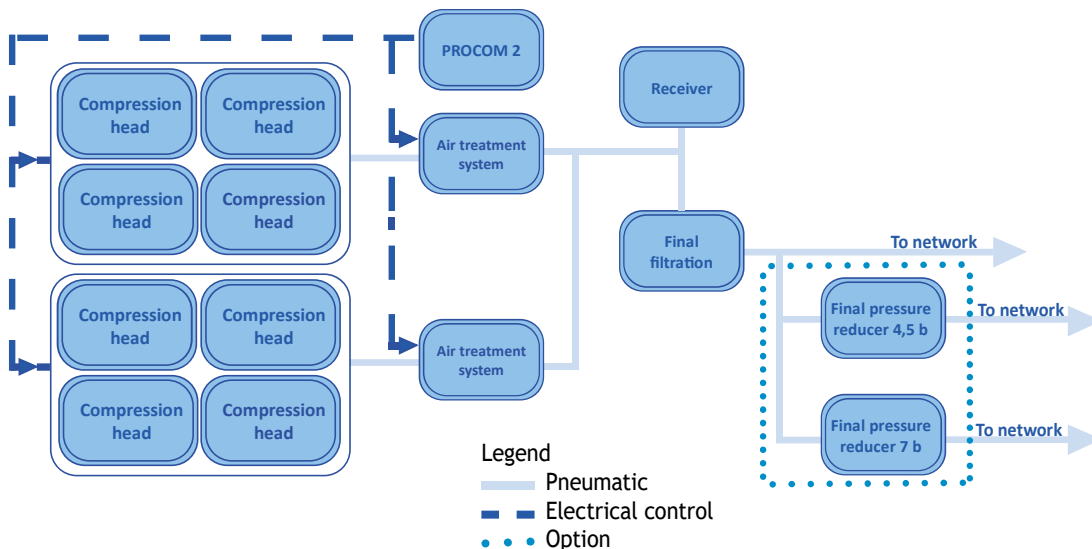
HOSPITAIR® SCROLAIR PACK 10 bar - 50/60 Hz		Flow rate* m³.h⁻¹		Power kW	Air dryer type	Noise level dB(A)	Weight kg
		at 10 bar	at 8 bar				
58SP2	2 heads	58,6	72	11	1 x AD5065	65	625
88SP2	3 heads	87,9	108	16,5	1 x AD5130	65	755
117SP2	4 heads	117,2	144	22	1 x AD5130	66	865
146SP2	5 heads	146,5	180	27,5	1 x AD5195	67	1095
176SP2	6 heads	175,8	216	33	1 x AD5195	68	1205

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

Standard configuration example

For an HOSPITAIR SCROLAIR PACK plant with 3 packages 88SP2 and PROCOM 2 :
 1 HOSPITAIR SCROLAIR PACK Principal plant 3 lines PROCOM 2 - 88SP2
 2 HOSPITAIR SCROLAIR PACK PILOTED plants - 88SP2

Duplex process sequence



Range complying with 93/42/CEE directive

Available set-up

	1 production package	2/3 production packages	4 production packages
PROCOM 2	■	■	■
CO monitoring	◆	◆	◆

■ Standard equipment ◆ Optional equipment

Power supply

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

Medicinal air plants

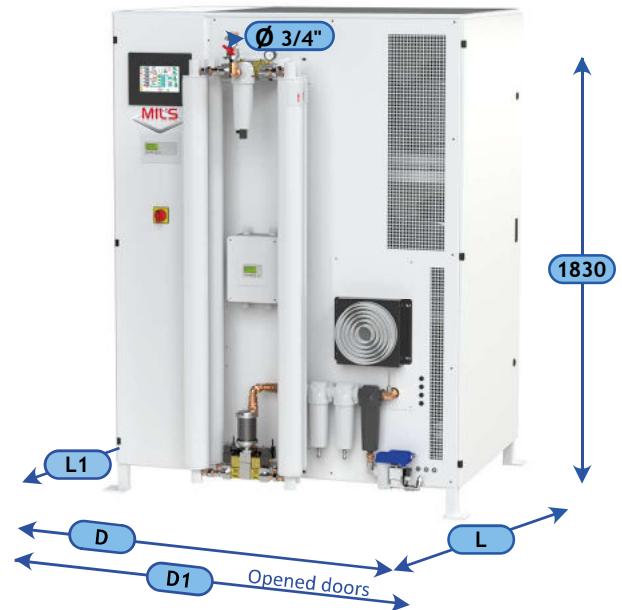
Oil-less scroll compressor



Dimensions (mm)

	L	L1	D	D1
58SP2	1250	1360	1400	2260
88SP2	1250	1305	1400	2260
117SP2	1870	1970	1400	2260
146SP2	1870	1970	1630	2370
176SP2	1870	1970	1630	2370

Compression head



Plant references

HOSPITAIR® SCROLAIR PACK		58SP2	88SP2	117SP2	146SP2	176SP2
SEC 7HC Air treatment device included		CY20-PF&SUB72 AD5065/CHA72	CY20-PF109-SUB109 AD5130 / CHA109		CY30-PF217-SUB217 AD5195 / CHA217	
SCROLAIR PACK 1 line	PROCOM 2	925305	925306	925307	925308	925309
SCROLAIR PACK Principal 2 lines	PROCOM 2	925310	925311	925312	925313	925314
SCROLAIR PACK Principal 3 lines	PROCOM 2	925315	925316	925317	925318	925319
SCROLAIR PACK Principal 4 lines	PROCOM 2	925320	925321	925322	925323	925324
SCROLAIR PACK Piloted by PACK Principal		925325	925326	925327	925328	925329
Final filtration wall fixation <i>see page 77</i>	1 line	FP72S 724010	FP109S 724011		FP217S 724012	
	2 lines	FP72DP 724014	FP144DP 724015		FP218DP 724016	
	3 lines	FP144DP 724015	FP218DP 724016		FP434DP 724017	
	4 lines		FP434DP 724017		FP792DP 724018	
Vertical air receiver with equipment - 11 bar	<i>see page 81</i>	1 x 900 l 1 x 721119	2 x 900 l 2 x 721119		3 x 900 l 3 x 721119	

Accessories and option references

Report Status with PROCOM 2 ***	12 first alarms	624267	12 following alarms	624268
Duplex pressure release line	DD BP300 - 4,5 bar	622305	DD BP300 - 7 bar	622306
	DD BP500 - 4,5 bar	624813	DD BP500 - 7 bar	624814
CO monitoring	PROCOM 2	724912		

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