

# HOSPITAIR® PACK - 11 bar

## Lubricated screw technology



- Medicinal air plants with lubricated screw compressors
- Fit to EN ISO 7396-1 standard and HTM BS
- Compact design, easy installation with quick connectors
- Built-in air treatment system with adsorption air dryer SEC 7HC type
- Air quality complying with European pharmacopoeia
- PROCOM 2 or CYCLIC 2020 control board
- Integrated network alarm



### Standard configuration example

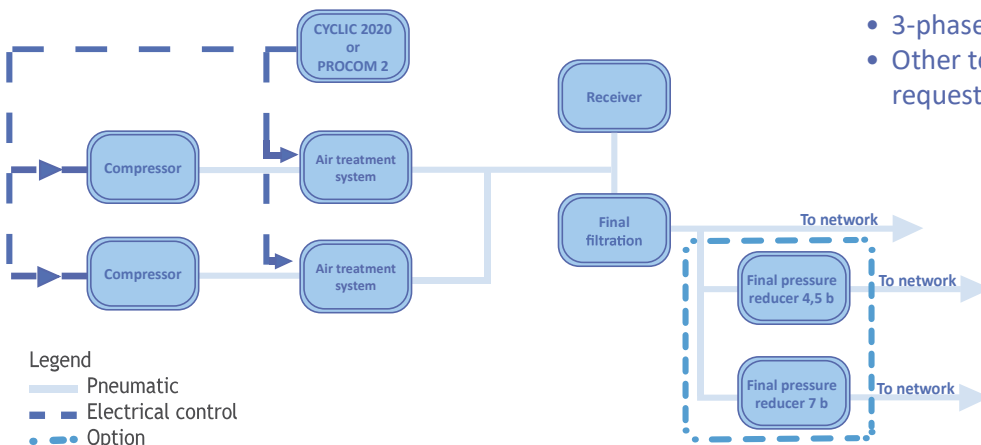
For an HOSPITAIR PACK plant with 3 packages MVA9 and CYCLIC 2020 :  
 1 HOSPITAIR PACK PRINCIPAL plant 3 lines CYCLIC 2020 - MVA9  
 2 HOSPITAIR PACK PILOTED plants - MVA9

### Characteristics

HOSPITAIR® PACK 11 bar	Power kW 50/ 60 Hz	Flow rate * m <sup>3</sup> .h <sup>-1</sup>		Air dryer type	Noise level dB(A) **	Weight kg
		at 50 Hz	at 60 Hz			
MX2	2,2	16	16	1 x AD5035	60	165
MX3	3	22	22	1 x AD5035	61	165
MX4	4	29	29	1 x AD5035	62	170
MX5	5,5	40	40	1 x AD5065	64	185
MVA9	7,5	65	65	1 x AD5065	65	290
MVB12	11	100	100	1 x AD5130	64	375
MVB16	15	126	130	1 x AD5130	65	480
MVC19	18,5	179	174	1 x AD5195	67	660

\* Compressor flow rate further to ISO 1217 : 1996 - C Annex / \*\* Noise level further to PN8 NTC 2.3, measured one meter away in free area

### Process sequence (ex : duplex plant)



### Power supply

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



Range complying with 93/42/CEE directive



Range complying with 2014/68/UE directive

### Available set-up

	1 production package	2/3 production packages	4 production packages
PROCOM 2	■	■	■
CYCLIC 2020	■	■	○
Simple final filtration	■	◆	◆
Duplex final filtration	◆	■	■
Hygrometer	■	■	■
Network alarm	■	■	■
Oil-water separator	◆	◆	◆
CO monitoring	◆	◆	◆

- Standard equipment
- ◆ Optional equipment
- Not available equipment

# Medicinal air plants

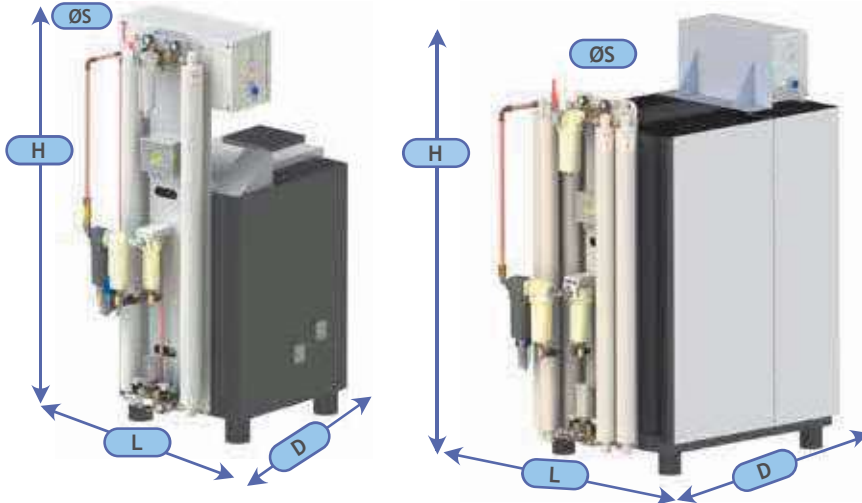
## Lubricated screw compressor



### Dimensions (mm)

MVX2 / MVX3 / MVX4 / MVX5 / MVA9  
MVB12 / MVB16

MVC19



	L	D	H	ØS
MVX2	600	860	1340	1/2"
MVX3	600	860	1340	1/2"
MVX4	600	860	1340	1/2"
MVX5	600	870	1430	1/2"
MVA9	640	1000	1630	1/2"
MVB12	750	1100	1350	3/4"
MVB16	750	1250	1350	3/4"
MVC19	890	1870	1670	3/4"

### Plant references

HOSPITAIR® PACK 11 bar		MVX2	MVX3	MVX4	MVX5	MVA9	MVB12	MVB16	MVC19
Hospitair PACK 1 line	Cyclic 2020	923986	923987	923988	923989	924914	923991	923992	923993
Hospitair PACK Principal 2 lines	Cyclic 2020	923995	923996	923997	923998	924915	924000	924001	924002
Hospitair PACK Principal 3 lines	Cyclic 2020	924013	924014	924015	924016	924916	924018	924019	924020
Hospitair PACK 1 line	Procom 2	924279	924280	924281	924282	924917	924284	924285	924286
Hospitair PACK Principal 2 lines	Procom 2	924004	924005	924006	924007	924918	924009	924010	924011
Hospitair PACK Principal 3 lines	Procom 2	924022	924023	924024	924025	924919	924027	924028	924029
Hospitair PACK Principal 4 lines	Procom 2	924031	924032	924033	924034	924920	924036	924037	924038
Hospitair PACK Piloted by PACK principal		924040	924041	924042	924043	924921	924045	924046	924047

### SEC 7HC

Air treatment device included

CY10 - PF36 - SUB36  
AD5035 / CHA36

CY20 - PF72 - SUB72  
AD5065/CHA72

CY20 - PF109 -  
SUB109  
AD5130/CHA109

CY30 PF&  
SUB217  
AD5195/  
CHA217

		FP36S 724009	FP72S 724010	FP109S 724011	FP217S 724012
FINAL FILTRATION wall fixation see page 77	1 line				
	2 lines	FP72DP 724014		FP144DP 724015	FP218DP 724016
	3 lines	FP72DP 724014	FP144DP 724015		FP218DP 724016
VERTICAL AIR RECEIVER with equipment - 11 bar	see p.81	1x 900 l 1x 721119		2x 1000 l 2x 724999	3x 1500l 3x721121

### Accessories and option references

Report Status with CYCLIC 2020 *	12 first alarms	614079	12 following alarms	622463
Report Status with PROCOM 2 *	12 first alarms	624265	12 following alarms	624266
CO monitoring	CYCLIC 2020	724915	PROCOM 2	724912
Duplex pressure release line	DD BP300 - 4,5 bar	622305	DD BP300 - 7 bar	622306
Oil-water separator	See page 63			

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

Specifications are subject to be changed without notice

# HOSPITAIR® PACK - 15 bar

## Lubricated screw technology



- Medicinal air plants with lubricated screw compressors
- Fit to EN ISO 7396-1 standard and HTM BS
- Compact design, easy installation with quick connectors
- Built-in air treatment system with adsorption air dryer SEC 7HC type
- Air quality complying with European pharmacopoeia
- PROCOM 2 or CYCLIC 2020 control board
- Integrated network alarm



### Standard configuration example

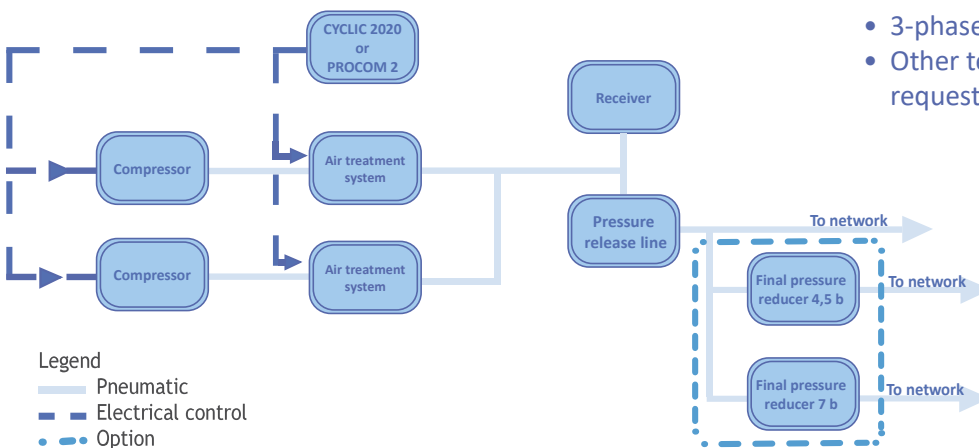
For an HOSPITAIR PACK plant with 3 packages MVA9 and CYCLIC 2020 :  
 1 HOSPITAIR PACK PRINCIPAL plant 3 lines CYCLIC 2020 - MVA9  
 2 HOSPITAIR PACK PILOTED plants - MVA9

### Characteristics

HOSPITAIR® PACK 15 bar	Power kW 50/ 60 Hz	Flow rate * m <sup>3</sup> .h <sup>-1</sup>		Air dryer type	Noise level dB(A) **	Weight kg
		at 50 Hz	at 60 Hz			
MXV4	4	22	22	1 x AD5035	62	170
MXV5	5,5	32	32	1 x AD5035	64	185
MVA9	7,5	50	50	1 x AD5065	65	290
MVB12	11	78	78	1 x AD5065	64	375
MVB16	15	102	106	1 x AD5130	65	480
MVC19	18,5	150	144	1 x AD5130	67	660
MVC23	22	174	170	1 x AD5195	69	690

\* Compressor flow rate further to ISO 1217 : 1996 - C Annex / \*\* Noise level further to PN8 NTC 2.3, measured one meter away in free area

### Process sequence (ex : duplex plant)



### Power supply

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



Range complying with 93/42/CEE directive



Range complying with 2014/68/UE directive

### Available set-up

	1 production package	2/3 production packages	4 production packages
PROCOM 2	■	■	■
CYCLIC 2020	■	■	○
Single pressure release line	■	◆	◆
Duplex parallel pressure release line	◆	■	■
Hygrometer	■	■	■
Network alarm	■	■	■
Oil-water separator	◆	◆	◆
CO monitoring	◆	◆	◆

- Standard equipment
- ◆ Optional equipment
- Not available equipment

Specifications are subject to be changed without notice

# Medicinal air plants

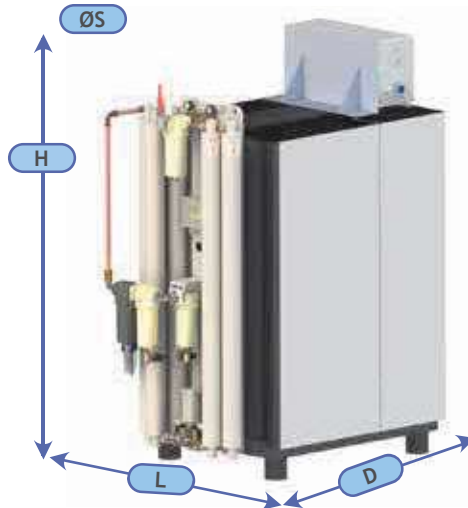
## Lubricated screw compressor



### Dimensions (mm)

MVX2 / MVX3 / MVX4 / MVX5 / MVA9  
MVB12 / MVB16

MVC19 / MVC23



	L	D	H	ØS
MVX4	600	860	1340	1/2"
MVX5	600	870	1430	1/2"
MVA9	640	1000	1630	1/2"
MVB12	750	1100	1350	3/4"
MVB16	750	1250	1350	3/4"
MVC19	890	1870	1670	3/4"
MVC23	890	1870	1670	3/4"

### Plant references

HOSPITAIR® PACK 15 bar		MVX4	MVX5	MVA9	MVB12	MVB16	MVC19	MVC23
Hospitair PACK 1 line	Cyclic 2020	924049	924050	924906	924052	924053	924054	924055
Hospitair PACK Principal 2 lines	Cyclic 2020	924056	924057	924907	924059	924060	924061	924062
Hospitair PACK Principal 3 lines	Cyclic 2020	924070	924071	924908	924073	924074	924075	924076
Hospitair PACK 1 line	Procom 2	924288	924289	924909	924291	924292	924293	924294
Hospitair PACK Principal 2 lines	Procom 2	924063	924064	924910	924066	924067	924068	924069
Hospitair PACK Principal 3 lines	Procom 2	924077	924078	924911	924080	924081	924082	924083
Hospitair PACK Principal 4 lines	Procom 2	924084	924085	924912	924087	924088	924089	924090
Hospitair PACK Piloted by PACK Principal		924091	924092	924913	924094	924095	924096	924097

### SEC 7HC

Air treatment device included

CY10-PF36-SUB36  
AD5065 / CHA36

CY20-PF72-SUB72  
AD5065 / CHA72

CY20-PF109-SUB109  
AD5130 / CHA109

CY30-  
PF&SUB217  
AD5195/  
CHA217

		DP36S 724001	DP72S 723946	DP109S 724002	DP217S 723947
PRESSURE RELEASE LINE wall fixation see page 76	1 line				
	2 lines	DP72DP 724004		DP144DP 724005	DP218DP 724006
	3 lines	DP72DP 724004	DP144DP 724005	DP218DP 724006	DP434DP 724007
VERTICAL AIR RECEIVER with equipment - 15 bar see page 81	1-2 lines	1 x 500 l 1 x 721126		1 x 1000 l 1 x 721127	1 x 1500 l 1 x 721128
	3 lines	1 x 1000 l 1 x 721127		1 x 1500 l 1 x 721128	2 x 1000 l 2 x 721127

### Accessories and option references

Report Status with CYCLIC 2020 *	12 first alarms	614079	12 following alarms	622463
Report Status with PROCOM 2 *	12 first alarms	624265	12 following alarms	624266
CO monitoring	CYCLIC 2020	724915	PROCOM 2	724912
Duplex pressure release line	DD BP300 - 4,5 bar	622305	DD BP300 - 7 bar	622306
Oil-water separator	See page 63			

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

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