

HOSPITAIR® 1 - 10 bar

Lubricated piston technology



- Medicinal air plant with lubricated piston compressor
- Fit to EN ISO 7396-1 standard and HTM BS
- Compact design, easy installation
- Air treatment system with adsorption air dryer SEC 7HC
- Air quality complying with European pharmacopoeia
- Air receiver
- CYCLIC 2020 control board
- Integrated network alarm

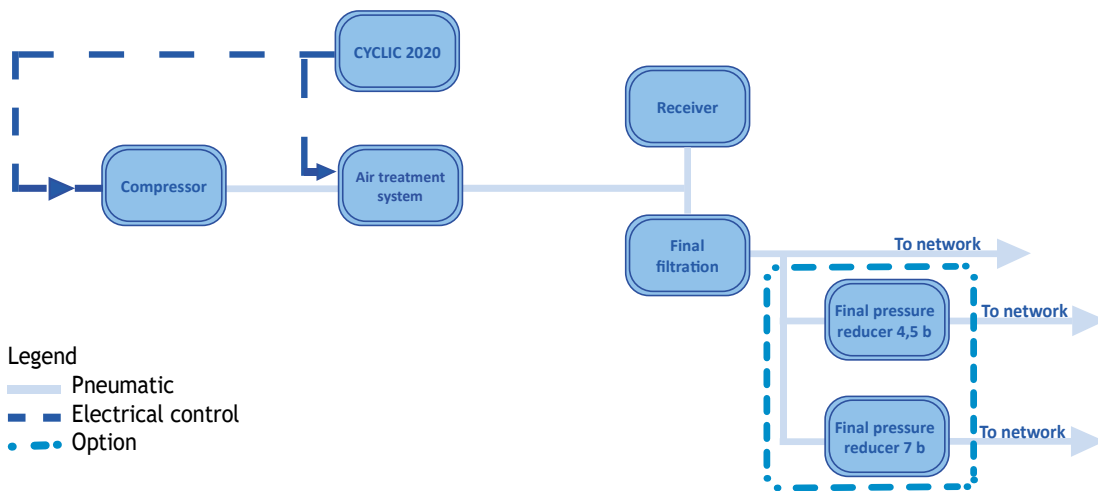


Characteristics

HOSPITAIR® 1 10 bar	Power kW 50 Hz	Flow rate * m³.h⁻¹	Air dryer type	Receiver capacity Liters	Noise level dB(A)	
					Covered version	Standard version
17 K1 R5	2,4	17	1 x AD5035	500	54	64
25 K1 R5	3	24,6	1 x AD5035	500	67	75
33 K1 R5	4	33	1 x AD5035	500	72	78

* Compressor flow rate

Process sequence



Available set-up

	1 production assembly
CYCLIC 2020	■
Simple final filtration	■
Sound proofing box	◆
Hygrometer	■
Network alarm	■
CO monitoring	◆
■ Standard equipment ◆ Optional equipment	

Power supply

- 3-phase, 400V+N+E / 50Hz



Range complying with
93/42/CEE directive

Medicinal air plants

Lubricated piston compressor



Dimensions (mm)



	D		H		Weight kg	
	closed electrical board	open electrical board	Covered version	Standard version	Covered version	Standard version
17 K1 R5	1060	1240	1455	1255	475	345
25 K1 R5	1060	1240	1545	1355	475	345
33 K1 R5	1060	1240	1545	1365	485	380

Plant references

HOSPITAIR® 1 - 10 bar	17 K1 R5		25 K1 R5		33 K1 R5	
	Covered version	Standard version	Covered version	Standard version	Covered version	Standard version
HOSPITAIR 1 Cyclic 2020 3-phase, 400V+N+E / 50Hz	924148	924145	924149	924146	924150	924147
SEC 7HC Air treatment device fixed on the plant	CY10 - PF36 - SUB36 AD5035 / CHA36		CY10 - PF36 - SUB36 AD5035 / CHA36		CY10 - PF36 - SUB36 AD5035 / CHA36	
Simple final filtration fixed on the plant	FP36S (PAR36)		FP36S (PAR36)		FP36S (PAR36)	

Accessories and option references

Oil level security	622827
Transformer for assembly without neutral	616038
CO monitoring	CYCLIC 2020 724915
① Report Status with CYCLIC 2020 *	12 first alarms 614079 12 following alarms 622463
② Oil-water separator	Owamat 10 359423

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

① Report status device



② OWAMAT
oil-water separator



Specifications are subject to be changed without notice

HOSPITAIR® 1 - 15 bar

Lubricated piston technology



- Medicinal air plant with lubricated piston compressor
- Fit to EN ISO 7396-1 standard and HTM BS
- Compact design, easy installation
- Air treatment system with adsorption air dryer SEC 7HC
- Air quality complying with European pharmacopoeia
- Air receiver
- Simple pressure reducing assembly
- CYCLIC 2020 control board
- Integrated network alarm

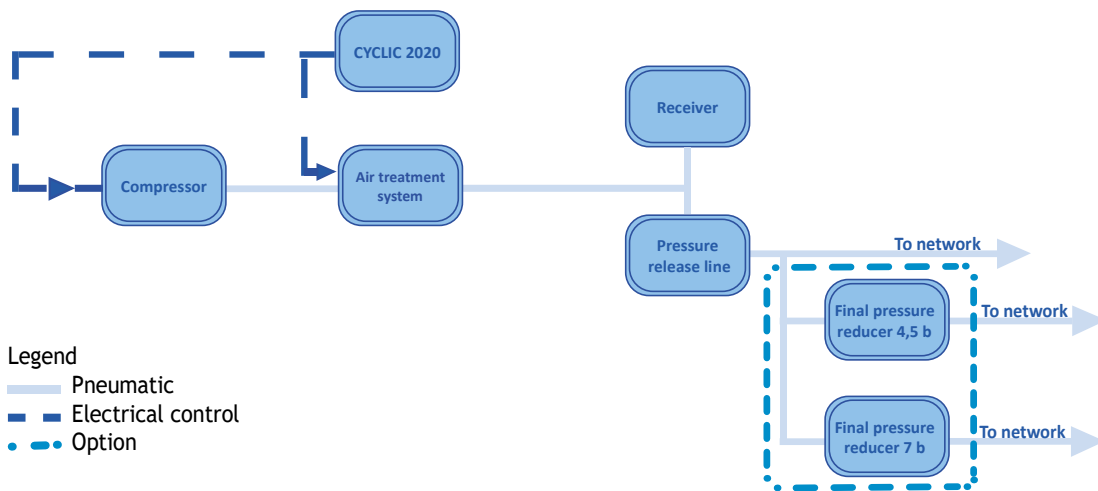


Characteristics

HOSPITAIR® 1 15 bar	Power kW 50 Hz	Flow rate * m³.h⁻¹	Air dryer type	Receiver capacity Liters	Noise level dB(A)	
					Covered version	Standard version
12 K2 R5	1,7	11	1 x AD5035	500	62	71
20 K2 R5	3	20	1 x AD5035	500	67	75
27 K2 R5	4	27	1 x AD5035	500	68	77

* Compressor flow rate

Process sequence



Available set-up

	1 production assembly
CYCLIC 2020	■
Single pressure release line	■
Sound proofing box	◆
Hygrometer	■
Network alarm	■
CO monitoring	◆

■ Standard equipment
 ◆ Optional equipment

Power supply

- 3-phase, 400V+N+E / 50Hz



Range complying with
93/42/CEE directive

Medicinal air plants

Lubricated piston compressor



Dimensions (mm)



	D		H		Weight kg	
	closed electrical board	open electrical board	Covered version	Standard version	Covered version	Standard version
12 K2 R5	1060	1240	1455	1255	475	345
20 K2 R5	1060	1240	1545	1355	475	345
27 K2 R5	1060	1240	1545	1365	485	380

Plant references

HOSPITAIR® 1 - 15 bar	12 K2 R5		20 K2 R5		27 K2 R5	
	Covered version	Standard version	Covered version	Standard version	Covered version	Standard version
HOSPITAIR 1 Cyclic 2020 3-phase, 400V+N+E / 50Hz	923893	923890	923894	923891	923895	923892
SEC 7HC Air treatment device fixed on the plant	CY10 - PF36 - SUB36 AD5035 / CHA36		CY10 - PF36 - SUB36 AD5035 / CHA36		CY10 - PF36 - SUB36 AD5035 / CHA36	
Single pressure release line fixed on the plant	DP36S (BP300 + PAR36)		DP36S (BP300 + PAR36)		DP36S (BP300 + PAR36)	

Accessories and option references

Oil level security	622827
Transformer for assembly without neutral	616038
CO monitoring	CYCLIC 2020 724915
① Report Status with CYCLIC 2020 *	12 first alarms 614079 12 following alarms 622463
② Oil-water separator	Owamat 10 359423

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

① Report status device



② OWAMAT
oil-water separator



Specifications are subject to be changed without notice

HOSPITAIR® 2 - 10 bar

Lubricated piston technology



- Medicinal air plant with lubricated piston compressors
- Fit to EN ISO 7396-1 standard and HTM BS
- Compact design, easy installation
- Air treatment system with adsorption air dryers SEC 7HC
- Air quality complying with European pharmacopoeia
- Air receiver
- CYCLIC 2020 control board
- Integrated network alarm

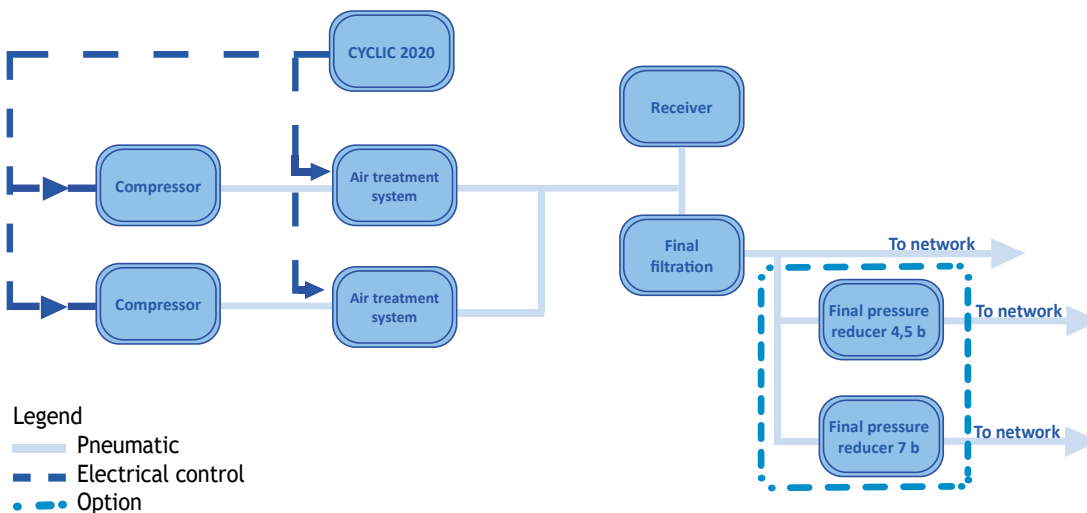


Characteristics

HOSPITAIR® 2 10 bar	Power kW 50 Hz	Flow rate * m³.h⁻¹	Air dryer type	Receiver capacity Liters	Noise level dB(A)	
					Covered version	Standard version
17 K1 R5	2 x 2,4	2 x 17	2 x AD5035	500	54	64
25 K1 R5	2 x 3	2 x 24,6	2 x AD5035	500	67	75
33 K1 R5	2 x 4	2 x 33	2 x AD5035	500	72	78

* Compressor flow rate

Process sequence



Available set-up

	2 production assemblies
CYCLIC 2020	■
Duplex final filtration	■
Sound proofing box	◆
Hygrometer	■
Network alarm	■
CO monitoring	◆
■ Standard equipment ◆ Optional equipment	

Power supply

- 3-phase, 400V+N+E / 50Hz



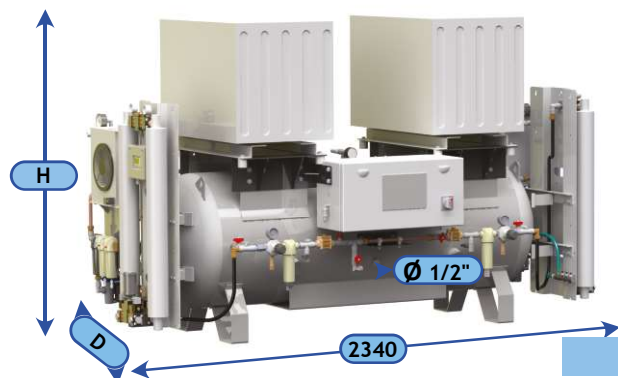
Range complying with
93/42/CEE directive

Medicinal air plants

Lubricated piston compressor



Dimensions (mm)



	D		H		Weight kg	
	closed electrical board	open electrical board	Covered version	Standard version	Covered version	Standard version
17 K1 R5	1090	1280	1390	1290	880	550
25 K1 R5	1090	1280	1510	1320	880	550
33 K1 R5	1090	1280	1510	1345	910	630

Plant references

HOSPITAIR® 2 - 10 bar	17 K1 R5		25 K1 R5		33 K1 R5	
	Covered version	Standard version	Covered version	Standard version	Covered version	Standard version
HOSPITAIR 2 Cyclic 2020 3-phase, 400V+N+E / 50Hz	924154	924151	924155	924152	924156	924153
2 x SEC 7HC Air treatment device fixed on the plant	2 x CY10 - PF36 - SUB36 2 x AD5035 / CHA36		2 x CY10 - PF36 - SUB36 2 x AD5035 / CHA36		2x CY10 - PF36 - SUB36 2 x AD5035 / CHA36	
Duplex final filtration fixed on the plant	FP72DP (2 x PAR36)		FP72DP (2 x PAR36)		FP72DP (2 x PAR36)	

Accessories and option references

Oil level security	1 per compressor 2 x 622827			
Transformer for assembly without neutral	616038			
CO monitoring	CYCLIC 2020 724915			
1 Report Status with CYCLIC 2020 *	12 first alarms	614079	12 following alarms	622463
2 Oil-water separator	Owamat 10	359423		

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

1 Report status device



2 OWAMAT
oil-water separator



Specifications are subject to be changed without notice

HOSPITAIR® 2 - 15 bar

Lubricated piston technology



- Medicinal air plant with lubricated piston compressors
- Fit to EN ISO 7396-1 standard and HTM BS
- Compact design, easy installation
- Air treatment system with adsorption air dryers SEC 7HC
- Air quality complying with European pharmacopoeia
- Air receiver
- CYCLIC 2020 control board
- Integrated network alarm

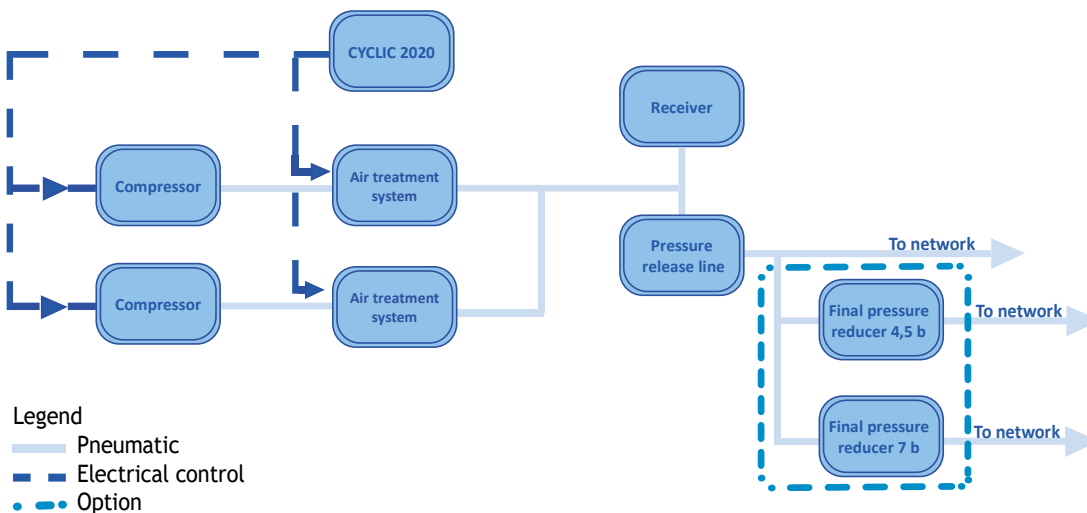


Characteristics

HOSPITAIR® 2 15 bar	Power kW 50 Hz	Flow rate * m³.h⁻¹	Air dryer type	Receiver capacity Liters	Noise level dB(A)	
					Covered version	Standard version
12 K2 R5	2 x 1,7	2 x 11	2 x AD5035	500	62	71
20 K2 R5	2 x 3	2 x 20	2 x AD5035	500	67	75
27 K2 R5	2 x 4	2 x 27	2 x AD5035	500	68	77

* Compressor flow rate

Process sequence



Available set-up

	2 production assemblies
CYCLIC 2020	■
Duplex pressure release line	■
Sound proofing box	◆
Hygrometer	■
Network alarm	■
CO monitoring	◆
■ Standard equipment ◆ Optional equipment	

Power supply

- 3-phase, 400V+N+E / 50Hz



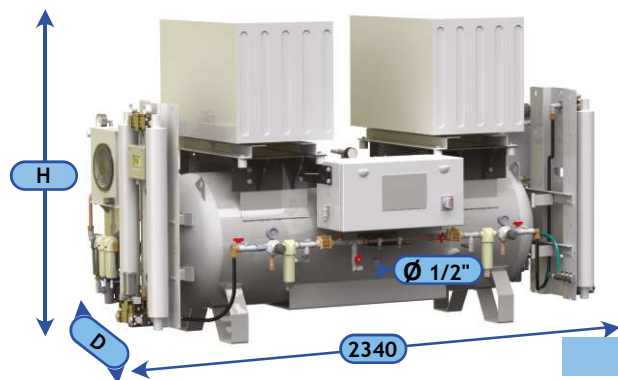
Range complying with
93/42/CEE directive

Medicinal air plants

Lubricated piston compressor



Dimensions (mm)



	D		H		Weight kg	
	closed electrical board	open electrical board	Covered version	Standard version	Covered version	Standard version
17 K1 R5	1090	1280	1390	1290	880	550
25 K1 R5	1090	1280	1510	1320	880	550
33 K1 R5	1090	1280	1510	1345	910	630

Plant references

HOSPITAIR® 2 - 15 bar	12 K2 R5		20 K2 R5		27 K2 R5	
	Covered version	Standard version	Covered version	Standard version	Covered version	Standard version
HOSPITAIR 2 Cyclic 2020 3-phase, 400V+N+E / 50Hz	923899	923896	923900	923897	923901	923898
2 x SEC 7HC Air treatment device fixed on the plant	2 x (CY10 - PF36 - SUB36) 2 x AD5035 / CHA36		2 x (CY10 - PF36 - SUB36) 2 x AD5035 / CHA36		2 x (CY10 - PF36 - SUB36) 2 x AD5035 / CHA36	
Duplex pressure release line fixed on the plant	DP72DP 2 x (BP300 + PAR36)		DP72DP 2 x (BP300 + PAR36)		DP72DP 2 x (BP300 + PAR36)	

Accessories and option references

Oil level security	1 per compressor 2 x 622827			
Transformer for assembly without neutral	616038			
Co monitoring	CYCLIC 2020		724915	
1 Report Status with CYCLIC 2020 *	12 first alarms	614079	12 following alarms	622463
2 Oil-water separator	Owamat 10	359423		

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

1 Report status device



2 OWAMAT oil-water separator



Specifications are subject to be changed without notice