

FLOWLIFE SUPPLY SOURCES

MEDICAL AIR PLANTS

For centralized compressed air generation in hospitals: for patient's breathing, for surgical instruments, for other medical equipment.



SET OPTIONS:

- 2 or 3 screw type long life compressors
- Pressure reseivers are galvanised from inside and outside
- Filtration and pressure reducing unit
- Control unit with integrated alarm system

Refrigerating air dryers

Refrigerating all trivers						
Technical data:						
Model	Voltage, V	Productivity, ltr./min.	Receiver, ltr.	Dew point, °C	Filtration	Pressure to a consumer, bar
M-KS01	230/400V, 50Hz, ~3	2 (3) x 320	500	+3	0,1 μm filter + 0,01 μm filter + activated charcoal	
M-KS02	230/400V, 50Hz, ~3	2 (3) x 460	500	+3		
M-KS03	230/400V, 50Hz, ~3	2 (3) x 650	750	+3		
M-KS04	230/400V, 50Hz, ~3	2 (3) x 950	750	+3		5,
M-KS05	230/400V, 50Hz, ~3	2 (3) x 1500	900	+3		7-8
M-KS06	230/400V, 50Hz, ~3	2 (3) x 1960	900	+3		
M-KS07	230/400V, 50Hz, ~3	2 (3) x 2620	900	+3		
M-KS08	230/400V, 50Hz, ~3	2 (3) x 3120	2x900	+3		
M-KS09	230/400V, 50Hz, ~3	2 (3) x 4120	2x900	+3		



FILTRATION AND PRESSURE REDUCTION UNIT FOR COMPRESSED AIR

The set of filters with differential pressure manometers:

0,1 µm 0,01µm charcoal sterile

- Filter model depending on station's productivity
- Pressure reducers: 500 kPa 800 kPa
- Shut off valves
- Connection to the pipelines diameter Ø 15 - Ø 32



MEDICAL AIR PLANT CONTROL UNIT



- Programmed for control of two or three pumps
- Digital pressure manometer
- Alarm system
- Possibility of connection to central control system
- Dimensions: 444 x 344 x 150 mm

2 YEARS GUARANTEE for all compressed air supply units

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