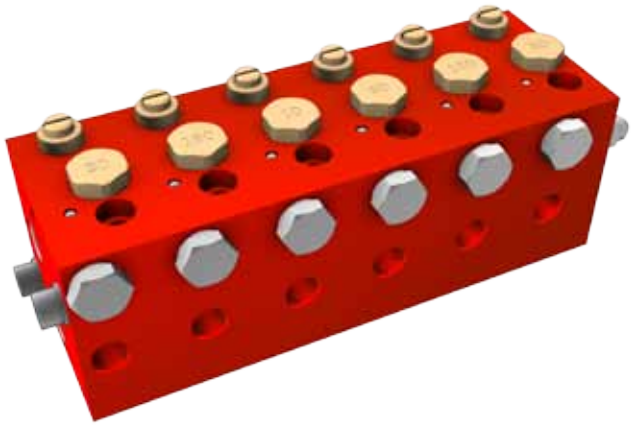
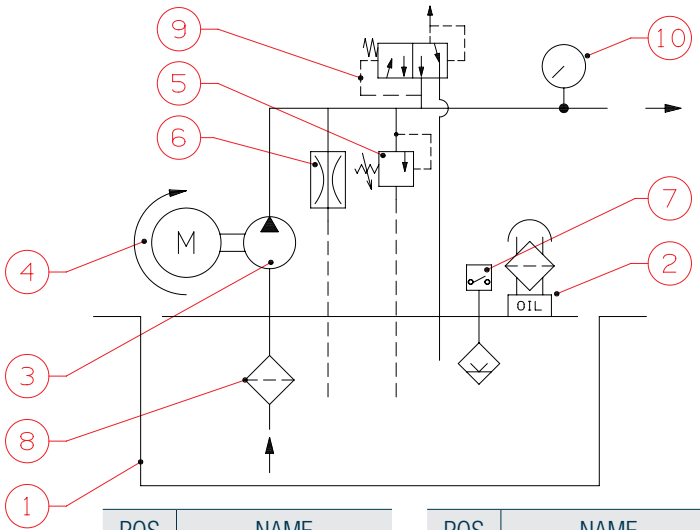
AIR+OIL MIXING VALVES MIXER-3



Mixers-3 embody a volumetric valve, available with different discharges. Air pressure is adjustable by mean of a screw with a clamping ferrule site up the mixer. Every outlet has her own discharge and elements can be assembled or be individually used. To feed the Mixer-3 is enough connect to the appropriate inlets air main line and oil main line.

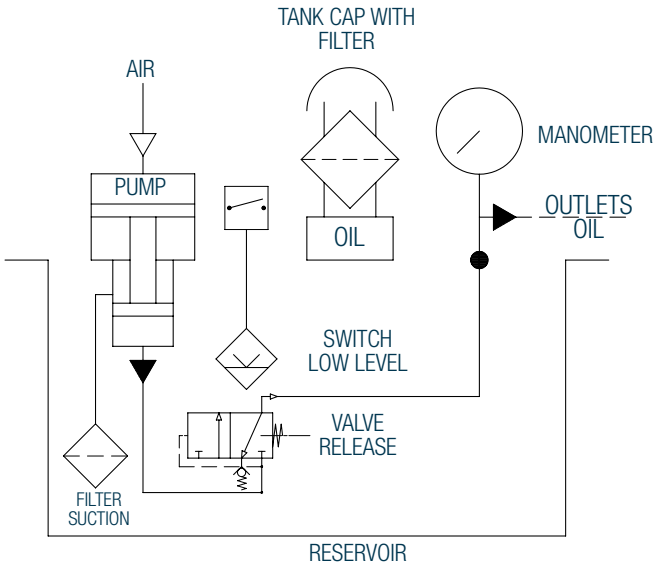
Pump (electric or pneumatic) activates the Mixer-3 internal valve allowing the discharge of the preset oil quantity towards the mixing chamber. Airflow takes lubricant to the delivery area when the pump is working. Particles air-oil reaches lubrication points via tubes, conveyed by the air.

hydraulic layout with electric pump



POS	NAME	POS	NAME
1	Reservoid	6	Valve trigger
2	Filler cap	7	Electrical Level
3	Gear pump	8	A filter of inspiration
4	electric Motor	9	Release valve
5	BY-PASS valve	10	Manometer

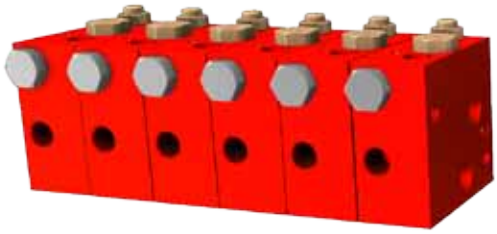
hydraulic layout with pneumatic pump

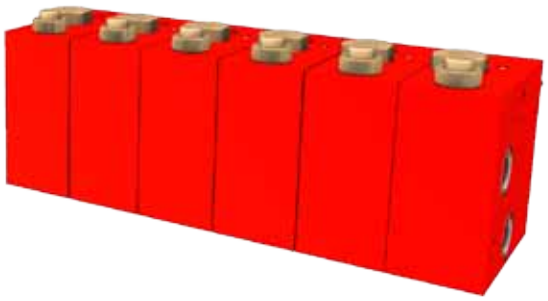


L'aspetto dei prodotti può essere soggetto a modifica senza preavviso

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AIR+OIL MIXING VALVES MIXER-3

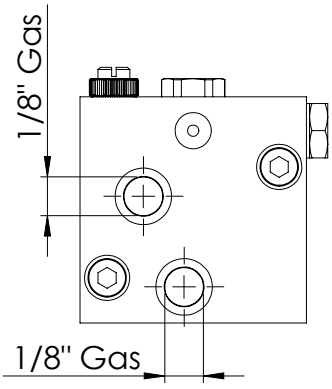


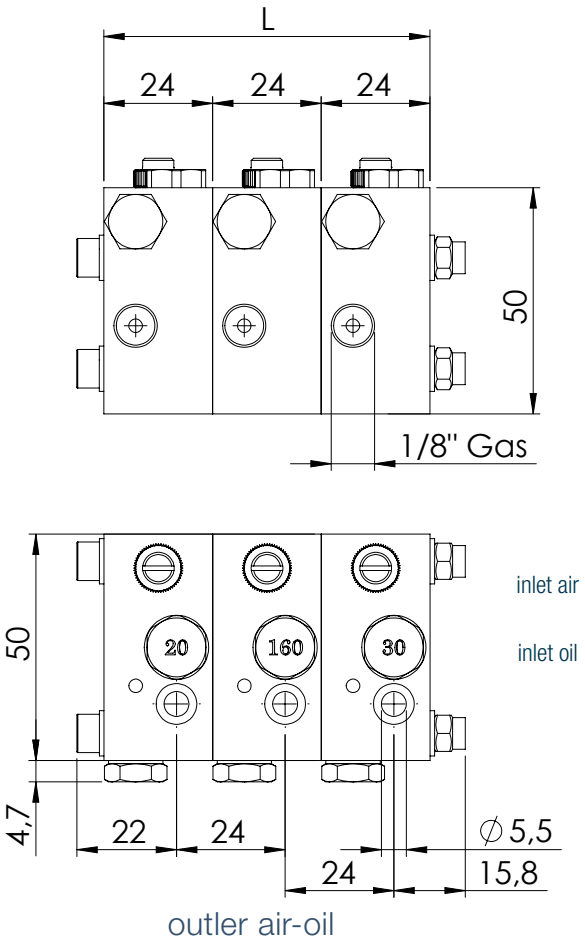


FEATURES	
AIR INLET	1/8"
OIL INLET	1/8"
AIR+OIL OUTLET	1/8"
OIL PRESSURE	MIN 20 bar MAX 35 bar
AIR PRESSURE	MIN 3 bar MAX 10 bar
CLAMPING SCREWS	5x60M SCREW
LUBRICANTS	OLIO MAX 220 cSt 40°c
TEMPERATURE	FROM 5°C TO 80°C
MOUNTING POSIT.	UPSIDE OUTLET

ORDER CODES	
SINGLE PARTS	
CODE	DISCHARGE
02.909.0.010	10 MM³
02.909.0.020	20 MM³
02.909.0.030	30 MM³
02.909.0.060	60 MM³
02.909.0.100	100 MM³
02.909.0.160	160 MM³

Overall Dimnesions





outler air-oil

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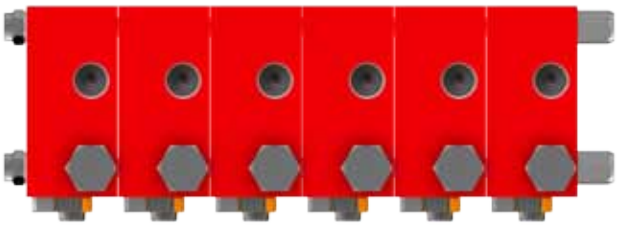
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AIR+OIL MIXING VALVES MIXER-3

Air+oil mixing valves Mixer-3 can be combined until 8 or more blocks. To have groups of higher valves please be so kind as to contact our technical department. Every outlet port has to be connected to the lube point. Discharges can be chosen between 10 mm³, 20 mm³, 30 mm³, 60 mm³, 100 mm³ and 160 mm³.

TIE RODS CODE	N. OF BLOCK
A70.093279	2
A70.093280	3
A70.093281	4
A70.093282	5
A70.093283	6
A70.093284	7
A70.093285	8

Ordering the code you will have just one tie rod. Every block needs two tie rods.





Order Codes

CODE	OUTLETS
MX01	1
MX02	2
MX03	3
MX04	4
MX05	5
MX06	6
MX07	7
MX08	8

DISCHARGE	MARKING
10 mm³	10
20 mm³	20
30 mm³	30
60 mm³	60
100 mm³	100
160 mm³	160

Order example:
MX06:20-160-10-60-100-30

to order a Mixer-3 of 6 outlets and indicating discharges

Please indicate valves discharge when ordering, from left to right, as shown in the example below.

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