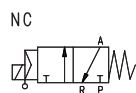
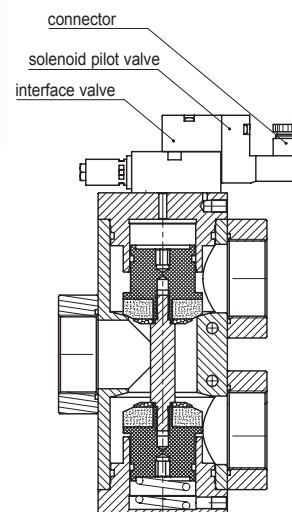
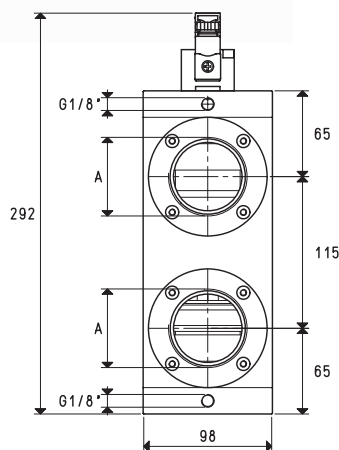
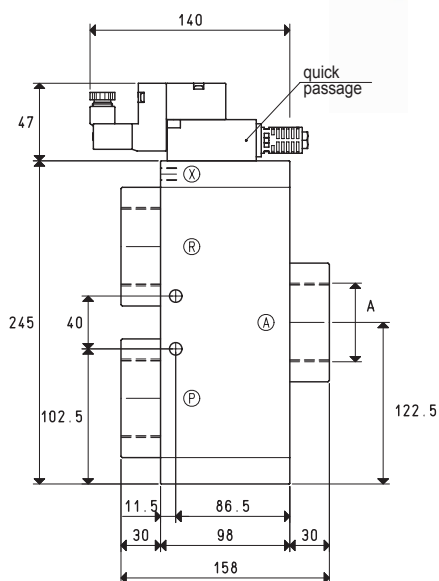
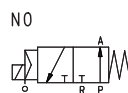


VACUUM SOLENOID VALVES WITH LOW ABSORPTION ELECTRIC COIL

They are three-way vacuum solenoid valves, pilot-operated for capacities exceeding even 200 mc/h. They are used for vacuum interception on power supply units and suction palletizers, vacuum thermoformers, vacuum packaging units, robots, feeders, bag opening units and in all those cases where rapid exchange between pump suction for vacuums and air supply into the circuit is necessary for quick restoration of atmospheric pressure.



X = Compressed air supply
P = Pump
A = Service
R = Passage



X = Compressed air supply
P = Passage
A = Service
R = Pump

Art.	A	Max. capacity	Vacuum level mbar abs.		Reaction time msec		Ø	Passage section	Servo-control pressure	Weight
	Ø	cum/h	min	max	exc.	deexc.	orifice	mm²	bar (g)	Kg
07 08 13	G2"	300	1000	0.5	110	70	52	2123	4 ÷ 8	5.87

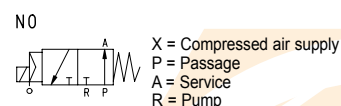
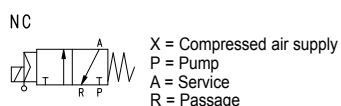
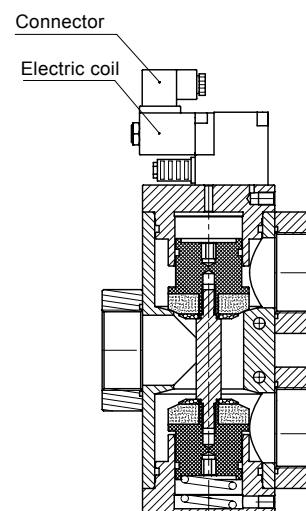
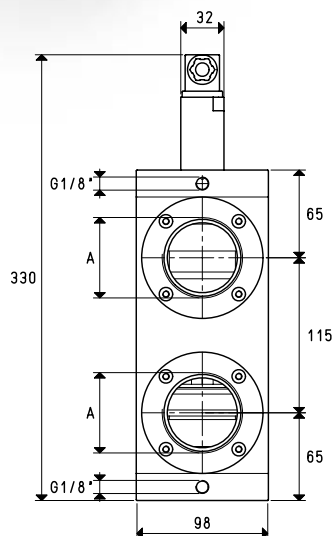
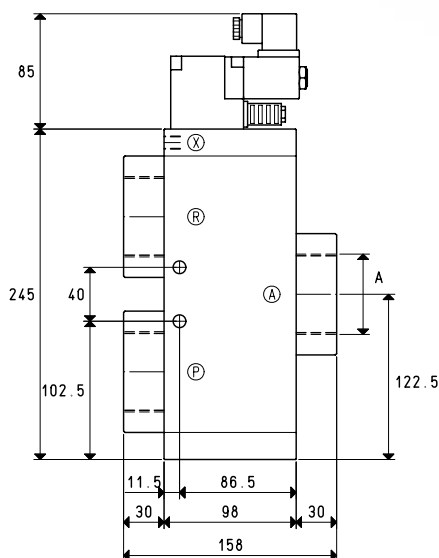
Note: Please specify the electric coil voltage in the order (E.g.: 07 08 13 V24-CC)

The connector is not integral part of the solenoid valve and, therefore, must be ordered separately (See solenoid valve accessories).

$$\text{Conversion ratio: inch} = \frac{\text{mm}}{25.4}; \text{ pounds} = \frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$$

GAS-NPT thread adapters available at page 1.117

SERVO-CONTROLLED 3-WAY VACUUM SOLENOID VALVES



Art.	A Ø	Max. capacity cum/h	Vacuum level mbar abs.		Reaction time msec		Ø orifice	Passage section mm²	Servo-control pressure bar (g)	Weight Kg
			min	max	exc.	deexc.				
07 08 11	G2"	300	1000	0.5	60	38	52	2123	6 ÷ 8	5.87

Note: Please specify the electric coil voltage in the order (E.g.: 07 08 13 V24-CC)

The coil and the connector are not integral part of the solenoid valves, therefore, they must be ordered separately (See solenoid valve accessories).

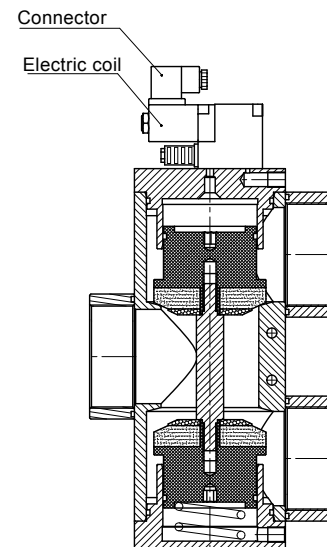
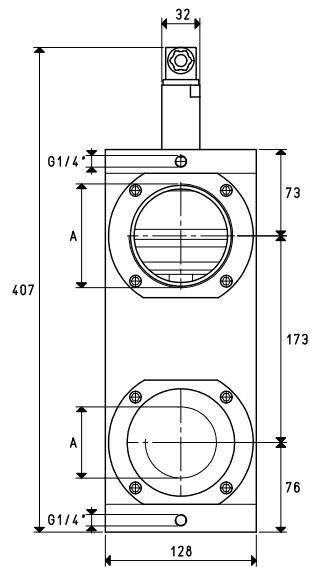
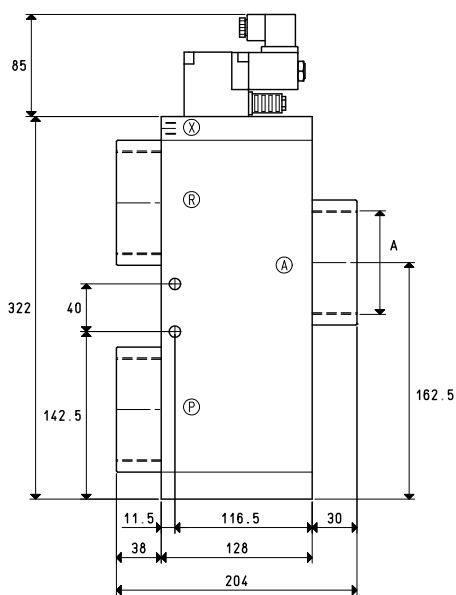
Conversion ratio: inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6}$ = $\frac{\text{Kg}}{0.4536}$

GAS-NPT thread adapters available at page 1.117

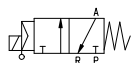
SERVO-CONTROLLED 3-WAY VACUUM SOLENOID VALVES



4

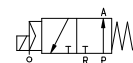


NC



X = Compressed air supply
P = Pump
A = Service
R = Passage

N0



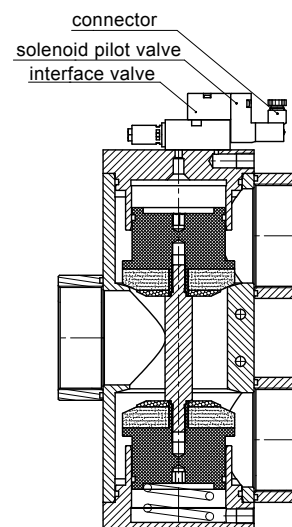
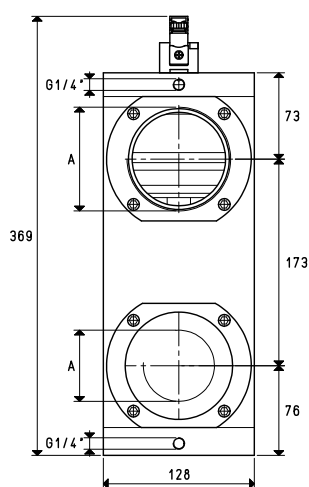
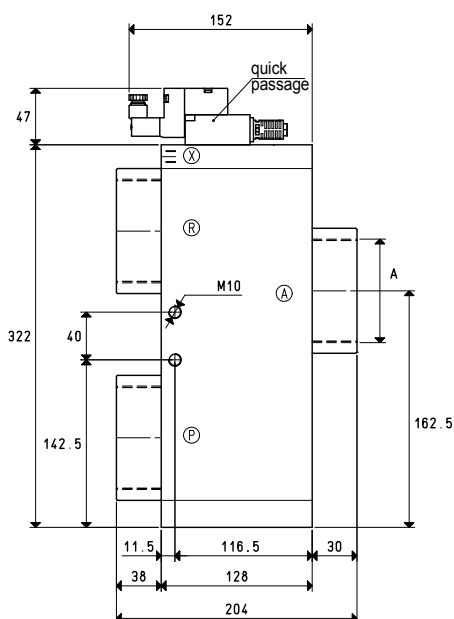
X = Compressed air supply
P = Passage
A = Service
R = Pump

Art.	A Ø	Max. capacity cum/h	Vacuum level mbar abs.		Reaction time msec		Ø orifice	Passage section mm ²	Servo-control pressure bar (g)	Weight Kg
			min	max	exc.	deexc.				
07 09 11	G3"	600	1000	0.5	132	84	80	5024	4 ÷ 8	11.8

Note: The coil and the connector are not integral part of the solenoid valves, therefore, they must be ordered separately (See solenoid valve accessories).

$$\text{Conversion ratio: inch} = \frac{\text{mm}}{25.4}; \text{ pounds} = \frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$$

SERVO-CONTROLLED 3-WAY VACUUM SOLENOID VALVES WITH LOW ABSORPTION ELECTRIC COIL

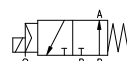


NC



X = Compressed air supply
P = Pump
A = Service
R = Passage

N0



X = Compressed air supply
P = Passage
A = Service
R = Pump

Art.	A Ø	Max. capacity cum/h	Vacuum level mbar abs.		Reaction time msec		Ø orifice	Passage section mm ²	Servo-control pressure bar (g)	Weight Kg
			min	max	exc.	deexc.				
07 09 13	G3"	600	1000	0.5	132	84	80	5024	4 ÷ 8	11.8

N.B. Please specify the electric coil voltage in the order (E.g.: 07 08 13 V24-CC)

The coil and the connector are not integral part of the solenoid valves, therefore, they must be ordered separately (See solenoid valve accessories).

$$\text{Conversion ratio: inch} = \frac{\text{mm}}{25.4}; \text{ pounds} = \frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$$