

Troubleshooting for Air Valves:
D040, DG10 (Barak) S050, SG10 (Segev)

**THERE ARE SPECIAL AIR VALVES
 BEFORE DISASSEMBLE CHECK THEIR PERFORMANCE ***

Problem	Reason	Check	Solution
Dripping or leaking from valve	1)Foreign objects trapped inside valve	Disassemble the valve and check inner parts visually: 1)Foreign objects are seen	1)Take out the foreign objects Check if any part / seal damaged Replace if necessary * Replace the valve if necessary *
	2)Organic / Inorganic sediments on valve seal or sealing seat	2)Sediments are seen	2)Check the presence of sediments Clean them with chlorine or acid Replace the seal if necessary * Replace the valve if necessary *
Strong flow of water from the valve	3) a)Damaged seal b)Damaged parts	Disassemble the valve: check seal check inner parts	Replace the damaged seal Replace other damaged parts * Clean all the inner parts Replace the valve if necessary *
Air does not flow out of the valve (pressurized line)	4)Air valve stuck	Disassemble the valve Check the presence of foreign objects Check the passages / orifices	Clean all inner parts Replace parts / seals if necessary * Replace the valve if necessary *

* Reference in catalog

=> You must know the correct flow rate and pressure in each shift/valve <=

Troubleshooting for ANTI - VACUUM VALVES AV10

**THERE ARE SPECIAL ANTI - VACUUM VALVES
BEFORE DISASSEMBLE CHECK THEIR PERFORMANCE ***

Problem	Reason	Check	Solution
Dripping or leaking from valve	1) Foreign objects trapped inside valve	Disassemble the valve and check inner parts visually: 1) Foreign objects are seen	1) Take out the foreign objects Check if any part / seal damaged Replace if necessary * Replace the valve if necessary *
	2) Organic / Inorganic sediments on valve seal or sealing seat	2) Sediments are seen	2) Check the presence of sediments Clean them with chlorine or acid Replace the seal if necessary * Replace the valve if necessary *
Strong flow of water from the valve	3) a) Damaged seal b) Damaged parts	Disassemble the valve: check seal check inner parts	Replace the damaged seal Replace other damaged parts * Clean all the inner parts Replace the valve if necessary *
Air does not flow out of the valve	4) Anti - vacuum valve stuck	Disassemble the valve Check the presence of foreign objects Check the passages / orifices	Clean all inner parts Replace parts / seals if necessary * Replace the valve if necessary *

*** Reference in catalog**

=> You must know the correct flow rate and pressure in each shift/valve <=