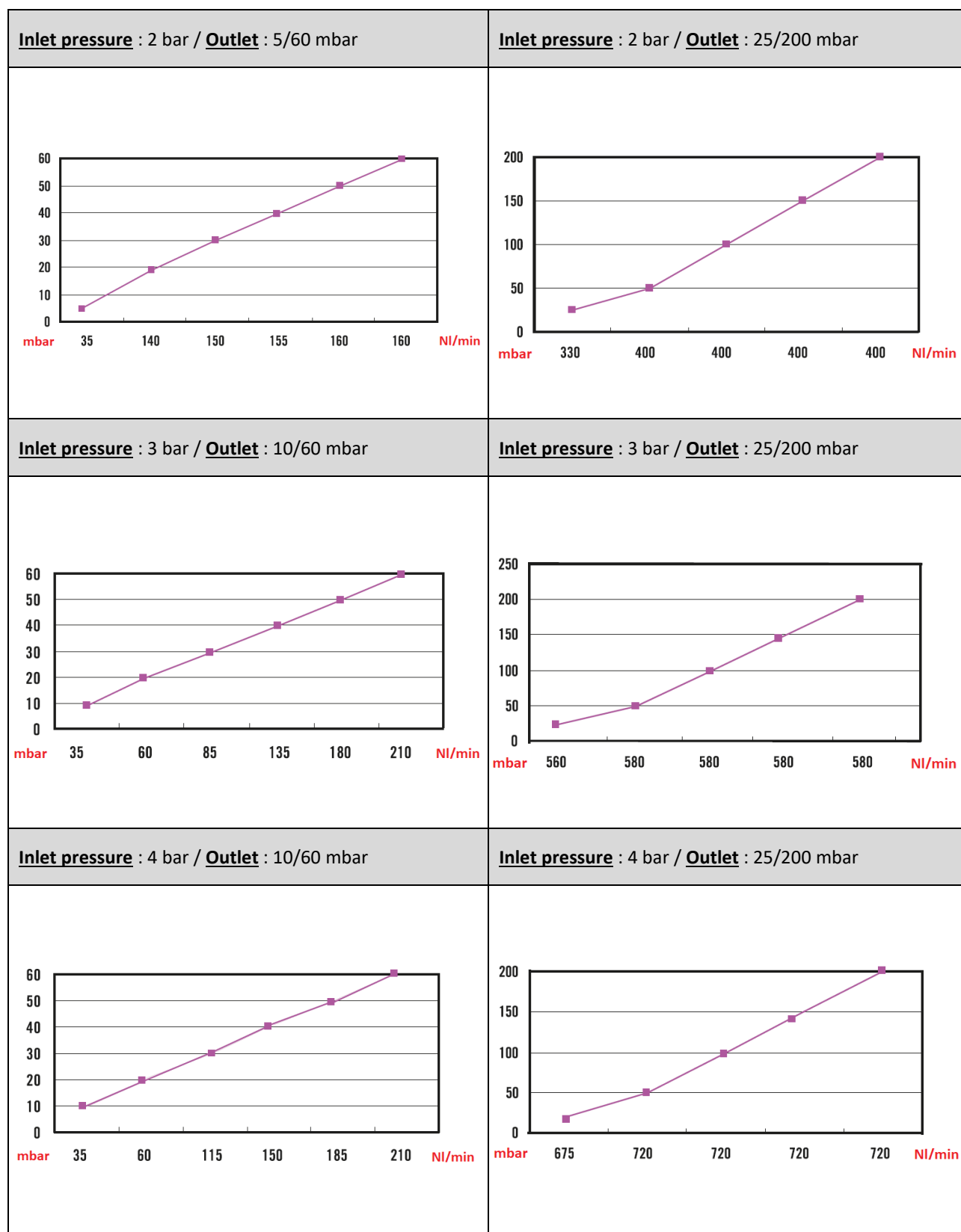


STAINLESS STEEL LOW PRESSURE REDUCING VALVE TYPE DRV

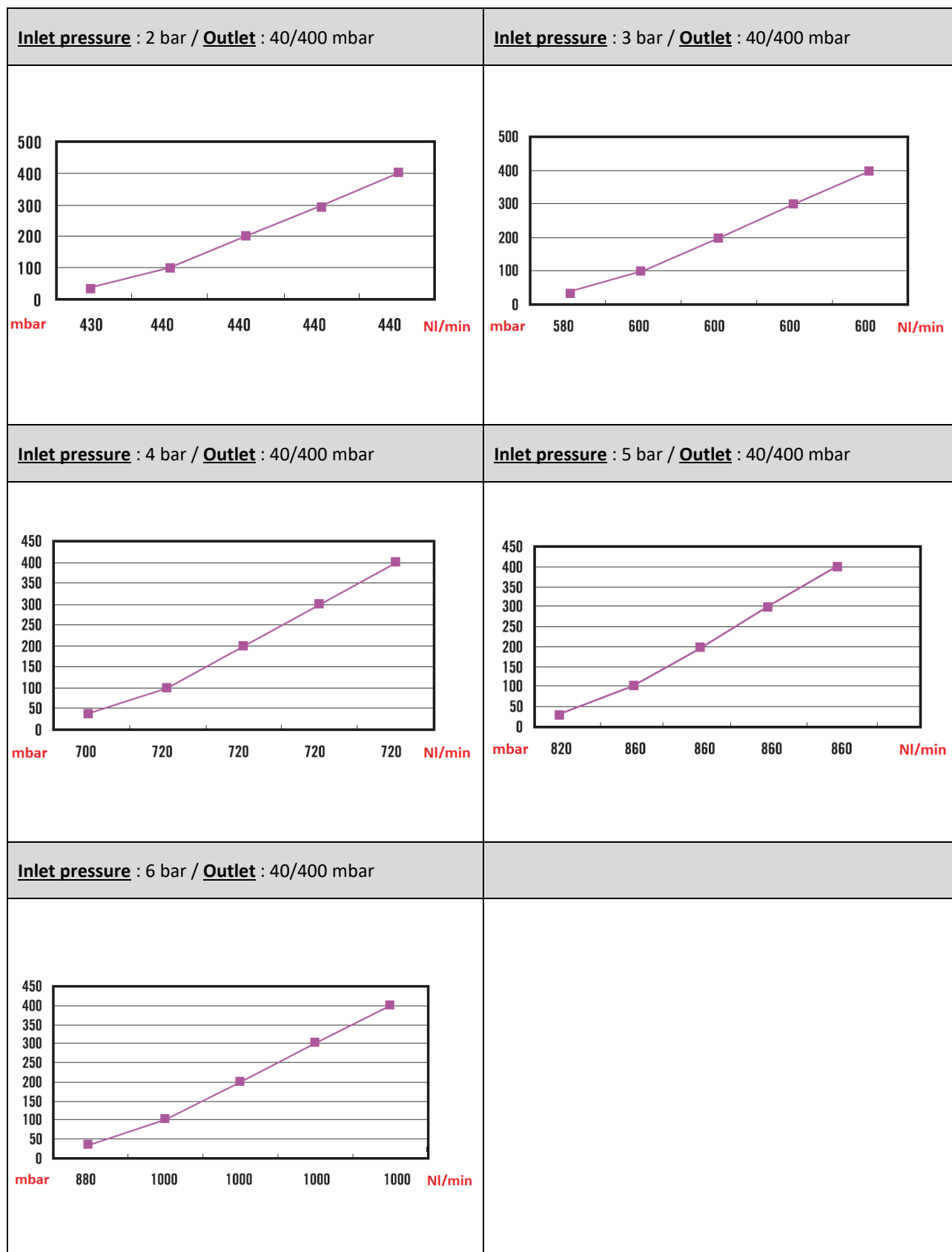
FLOW CHARTS FOR AIR



Information given as an indication only, and subject to possible modifications

	SECTORIEL S.A. 45 rue du Ruisseau 38290 SAINT QUENTIN-FALLAVIER – FRANCE Tél : +33 4 74 94 90 70 - Fax : +33 4 74 94 13 95 www.sectoriel.com / Email : sectoriel@sectoriel.fr		Pages	2/5
			Ref.	TDS2460
			Rev.	0
			Date	09/2024

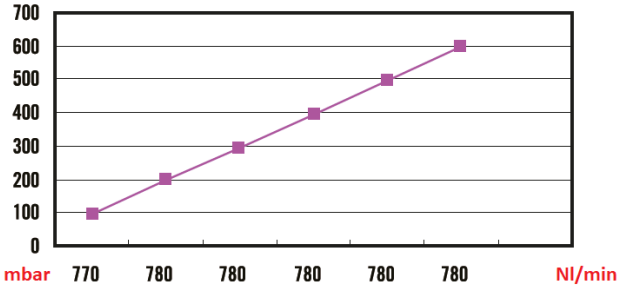
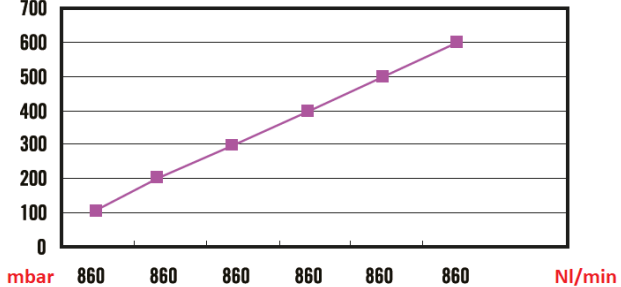
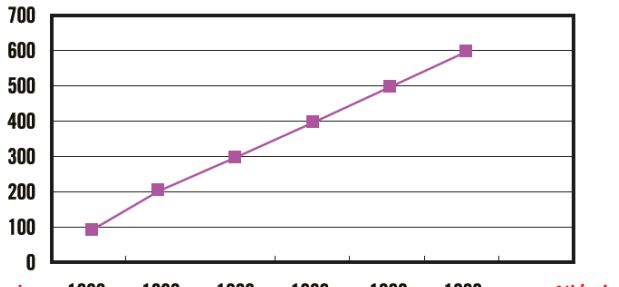
STAINLESS STEEL LOW PRESSURE REDUCING VALVE TYPE DRV



Information given as an indication only, and subject to possible modifications

	SECTORIEL S.A. 45 rue du Ruisseau 38290 SAINT QUENTIN-FALLAVIER – FRANCE Tél : +33 4 74 94 90 70 - Fax : +33 4 74 94 13 95 www.sectoriel.com / Email : sectoriel@sectoriel.fr	Pages	3/5
		Ref.	TDS2460
		Rev.	0
		Date	09/2024

STAINLESS STEEL LOW PRESSURE REDUCING VALVE TYPE DRV

Inlet pressure : 4 bar / Outlet : 100/600 mbar	Inlet pressure : 5 bar / Outlet : 100/600 mbar
 Graph showing flow rate (NI/min) vs. pressure (mbar) for Inlet pressure 4 bar / Outlet 100/600 mbar. The flow rate increases linearly from approximately 100 NI/min at 770 mbar to 600 NI/min at 780 mbar.	 Graph showing flow rate (NI/min) vs. pressure (mbar) for Inlet pressure 5 bar / Outlet 100/600 mbar. The flow rate increases linearly from approximately 100 NI/min at 860 mbar to 600 NI/min at 880 mbar.
Inlet pressure : 6 bar / Outlet : 100/600 mbar	
 Graph showing flow rate (NI/min) vs. pressure (mbar) for Inlet pressure 6 bar / Outlet 100/600 mbar. The flow rate increases linearly from approximately 100 NI/min at 1000 mbar to 600 NI/min at 1020 mbar.	

Information given as an indication only, and subject to possible modifications

	SECTORIEL S.A. 45 rue du Ruisseau 38290 SAINT QUENTIN-FALLAVIER – FRANCE Tél : +33 4 74 94 90 70 - Fax : +33 4 74 94 13 95 www.sectoriel.com / Email : sectoriel@sectoriel.fr	Pages	4/5
		Ref.	TDS2460
		Rev.	0
		Date	09/2024

STAINLESS STEEL LOW PRESSURE REDUCING VALVE TYPE DRV

SPARE PARTS

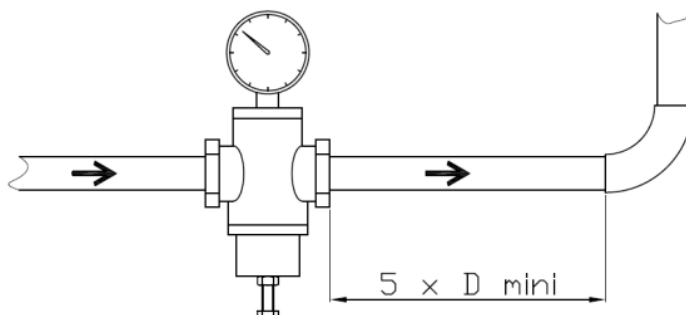
Low pressure reducing valve DRV	
Repair kit	
Spring	
https://www.sectoriel.com/fr/drv-reducteur-inox-basse-pression-1-2poucesg-3-4poucesg.html	

INSTALLATION

Position of mounting : The pressure reducer 9040 can be installed any position.

Sense of flow : Take care of the sense of mounting indicated by the arrow on the body.

Straight piping lenght : To assure a good stability of the downstream pressure and reduce the turbulences at the exit of the DRV, plan before any of accident piping or device, a straight piping length at least equal to 5 x DN and 10 x DN if possible. In the case of a double pressure reduction, plan an identical length between both valves.



Upstream isolation : Plan a stop valve upstream to the DRV. This one is not necessarily tight in zero flowrate and cannot be considered as an isolating valve.

Setting of the downstream pressure : Adjustment screw located at the top of the DRV cover. Turn the screw using the spanner to reach the desired pressure. Check the position of the index on the adjustment scale. Also check this value using the downstream pressure gauge.

Information given as an indication only, and subject to possible modifications

	SECTORIEL S.A. 45 rue du Ruisseau 38290 SAINT QUENTIN-FALLAVIER – FRANCE Tél : +33 4 74 94 90 70 - Fax : +33 4 74 94 13 95 www.sectoriel.com / Email : sectoriel@sectoriel.fr	Pages	5/5
		Ref.	TDS2460
		Rev.	0
		Date	09/2024