Language: **EN**

CLESSE
NOVACOMET

INTERNATIONAL PRODUCT CATALOGUE

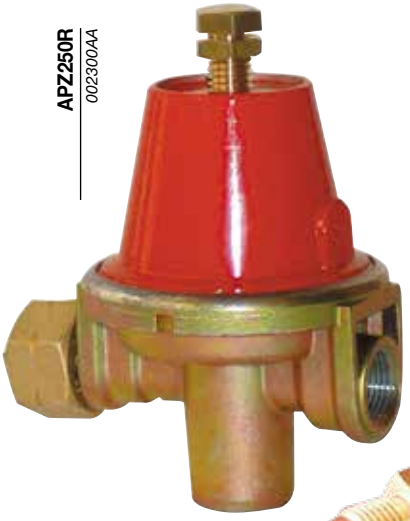
2023-2024



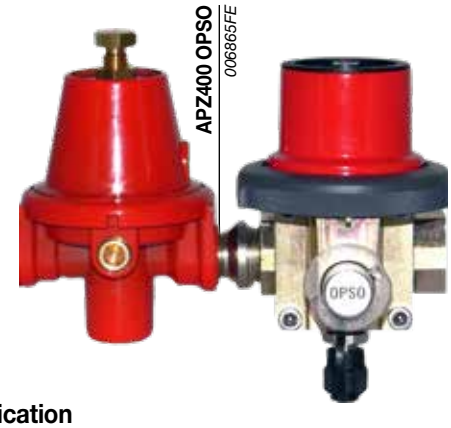












Application

- These variable regulators are mainly used in domestic or commercial LPG tank or multi-cylinders installations.
- They generally provide the first stage regulation function and are directly fitted onto the tank valve.
- They are also used in other LPG installations (industrial, agriculture, process control ...)
  and in SNG or Natural Gas installations.
- LPG capacities are between 30kg/h and 80kg/h (414kW and 1104kW).
- They can be used in specific installation with air, nitrogen and other non-aggressive gases.

Features

- Compact and robust design
- Numerous possible types of inlet and outlet connections - upon request.
- The APR250R and APZ400R regulated pressure setting can be blocked with the locking nut.
- Certain models are equipped with a limited flow safety relief valve (LRV).
- Certain models are equipped with a dry manometer or with a plug for manometer.

Construction

- Body and cover: die cast zinc alloy
- Diaphragm: NBR-R (FPM upon request)
- Valve pad: NBR (FPM upon request)

Code	Inlet code	Inlet connection	Outlet code	Outlet connection	Inlet pressure (Pu)	Outlet pressure (Pd)	Flow rate (LPG)		PRV Type	OPSO	Manometer on outlet	Feature
					bar	bar	kg/h	kW		bar		
APZ250R												
002300AA	N1A	NUT-W20LH-25-UNI	F2C	FEM-Rp3/8	3,5-16	1-3	30-50	414-690	-	-	PLUG G1/4	-
002300AB	N1A	NUT-W20LH-25-UNI	F2C	FEM-Rp3/8	3,5-16	1-3	30-50	414-690	-	-	MANO-DRY G1/4	-
002300AE	F2B	FEM-Rp1/4	F2C	FEM-Rp3/8	3,5-16	1-3	30-50	414-690	-	-	MANO-DRY G1/4	-
002300AM	N6A	NUT-M20x1,5RH	E6B	MAL-M20x1,5RH	3,5-16	1-3	30-50	414-690	-	-	MANO-DRY G1/4	-
002311AA	F2B	FEM-Rp1/4	F2C	FEM-Rp3/8	3,5-16	1-3	30-50	414-690	-	-	PLUG G1/4	-
002311AD	F2B	FEM-Rp1/4	F2C	FEM-Rp3/8	2,5-16	0,5-2	25-40	345-552	LRV	-	MANO-DRY G1/4	-
002311AE	N1A	NUT-W20LH-25-UNI	F2C	FEM-Rp3/8	2,5-16	0,5-2	25-40	345-552	LRV	-	MANO-DRY G1/4	-
002311AF	F2B	FEM-Rp1/4	F2C	FEM-Rp3/8	1,9-16	0,5-1,4	25-40	345-552	-	-	PLUG G1/4	-
APZ400R												
002700AB	F2B	FEM-Rp1/4	F2C	FEM-Rp3/8	2,5-16	0,5-2	30-60	414-828	-	-	PLUG G1/4	-
002700AD	F2B	FEM-Rp1/4	F2C	FEM-Rp3/8	3,5-16	1-3	40-80	552-1104	-	-	PLUG G1/4	-
002700AE	F5B	FEM-1/4NPT	F5C	FEM-3/8NPT	3,5-16	1-3	40-80	552-1104	-	-	PLUG G1/4	Preset 2,4 bar
002700AF	F5B	FEM-1/4NPT	F5C	FEM-3/8NPT	2,5-16	0,5-2	30-60	414-828	-	-	PLUG G1/4	-
002700AH	F5B	FEM-1/4NPT	F5C	FEM-3/8NPT	3,5-16	1-3	40-80	552-1104	-	-	PLUG G1/4	-
002700AM	F2D	FEM-Rp1/2	F2D	FEM-Rp1/2	3,5-16	1-3	40-80	552-1104	-	-	PLUG G1/4	-
002700AP	P2F	POLM-USA-28x28,5-HN	F2C	FEM-Rp3/8	2,5-16	0,5-2	30-60	414-828	-	-	MANO-DRY G1/4	-
002700AQ	F2B	FEM-Rp1/4	F2C	FEM-Rp3/8	2,5-16	(0,75) 0,5-2	30-60	414-828	-	-	Schrader valve	-
002711AE	N1E	NUT-W20LH-UNI-G/G	F2C	FEM-Rp3/8	2,5-16	0,5-2	30-60	414-828	LRV	-	MANO-DRY G1/4	Giro
002711AF	F2B	FEM-Rp1/4	F2C	FEM-Rp3/8	2,5-16	0,5-2	30-60	414-828	LRV	-	MANO-DRY G1/4	Giro
002711AJ	P2F	POLM-USA-28x28,5-HN	F2C	FEM-Rp3/8	2,5-16	0,5-2	30-60	414-828	LRV	-	MANO-DRY G1/4	Giro
APZ400V												
002732AA	N5E	NUT-G3/4RH-NF-TANK	F2C	FEM-Rp3/8	2,5-16	0,5-2	30-60	414-828	LRV	-	MANO-DRY G1/4	Giro
APZ400/OPSO												
006861FA	F3D	FEM-Rc1/2	F2C	FEM-Rp3/8	1,25-16	0,5-2	40	552	-	U/2,5	SCHRADER VALVE	-
006865FE	F2B	FEM-Rp1/4	F3E	FEM-Rc3/4	1,25-16	0,5-2	40	552	-	D/2,5	SCHRADER VALVE	-