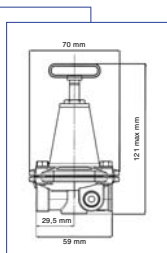


Application



- Mainly used for LPG, can also be used for NG, nitrogen and air.
- These variable pressure products are used in applications up to 18 kg/h (850 kBTU/hr) maximum.
- They are intended to be used as:
 - Single stage regulators for craft (burners, road works...) and agricultural (poultry, weeding...) use.
 - First stage regulators for small domestic or commercial installations
- The APZE is particularly adapted to certain types of commercial installations (restaurants...)
- Certain models are equipped with an internal limited flow safety relief valve (LRV).
- Certain models are equipped with a dry manometer or with a plug for manometer.
- Models equipped with diaphragm and pad made of FPM are recommended when gas may contain aggressive components.



002201

Construction

- Body and cover: die cast zinc alloy
- Diaphragm: reinforced NBR or FPM (NBR-R or FPM-R) synthetic rubber
- Valve pad: FPM or NBR synthetic rubber
- Minimum working temperature: -4°F / -20°C
- Maximum working temperature: +140°F / +60°C



APZ120R

002201



APZ120R

002230



APZE

002211

Code	Inlet code	Inlet connection	Outlet	Outlet connection	Inlet pressure (Pg)		Type of Outlet pressure	Outlet pressure (Ps)		Flow rate (LPG)	FPM (FPM)	Manometer/Outlet (Connection -Type)	Filter	FPM (NBR)	Diaphragm material	
					bar	psig		bar	psig							kg/h
APZ120R																
002216AT	F38	FEM-Rc1/4	F38	FEM-Rc1/4	Pa+1.16	Pa+14+230	VAR-HWNT	(0)0.5+1.4	(0)7+20	12+18	570-850	-	PLUG G1/4	-	NBR	NBR-R
002217AX	F58	FEM-1/ANPT	F58	FEM-1/ANPT	Pa+1.16	Pa+14+230	VAR-HWNT	(0)0.5+2	(0)7+29	12+18	570-850	-	PLUG G1/4	-	NBR	NBR-R
002217AA	F58	FEM-1/ANPT	F58	FEM-1/ANPT	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	MANDO-DRY G1/4	-	NBR	NBR-R
002217BX	F58	FEM-1/ANPT	F58	FEM-1/ANPT	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	PLUG G1/4	-	NBR	NBR-R
002220MX	F58	FEM-1/ANPT	F58	FEM-1/ANPT	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	MANDO-DRY G1/4	-	FPM	FPM-R
002221MX	F58	FEM-1/ANPT	F58	FEM-1/ANPT	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	PLUG G1/4	-	FPM	FPM-R
002201	F38	FEM-Rc1/4	F38	FEM-Rc1/4	Pa+1.16	Pa+14+230	VAR-HWNT	(0)0.5+2	(0)7+29	12+18	570-850	-	-	-	NBR	NBR-R
002200	F38	FEM-Rc1/4	F38	FEM-Rc1/4	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	PLUG G1/4	-	NBR	NBR-R
002205	F38	FEM-Rc1/4	F38	FEM-Rc1/4	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	MANDO-DRY G1/4	-	NBR	NBR-R
002209	F38	FEM-Rc1/4	F2C	FEM-Rp3/8	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	MANDO-DRY G1/4	-	NBR	NBR-R
002222	F38	FEM-Rc1/4	F2C	FEM-Rp3/8	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	LRV	MANDO-DRY G1/4	-	NBR	NBR-R
002293RX	N6A	NUT-M20x1.5RH	E68	MAL-M20x1.5RH	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	MANDO-DRY G1/4	Y	NBR	NBR-R
002223	N18	NUT-M20LH-25x13.5	F2C	FEM-Rp3/8	Pa+1.16	Pa+14+230	VAR-HEX	(0)0.5+2	(0)7+29	12+18	570-850	LRV	MANDO-DRY G1/4	Y	NBR	NBR-R
002210XZ	N18	NUT-M20LH-25x13.5	Z10	HNZ-10-EN	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	PLUG G1/4	Y	NBR	NBR-R
002230	N18	NUT-M20LH-25x13.5	F38	FEM-Rc1/4	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	MANDO-DRY G1/4	Y	NBR	NBR-R
002240	N18	NUT-M20LH-25x13.5	Z10	HNZ-10-EN	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12+18	570-850	-	MANDO-DRY G1/4	Y	NBR	NBR-R
002201B	PIA	PDLM-5/RLM-85-HN	E78	MAL-3/RLM-DEH	Pa+1.16	Pa+14+230	VAR-HWNT	(0)0.5+2	(0)7+29	12+18	570-850	-	-	Y	NBR	NBR-R
APZE																
002211	N18	NUT-M20LH-25x13.5	Z10	HNZ-10-EN	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12	570	-	-	Y	NBR	NBR-R
002212	N18	NUT-M20LH-25x13.5	Z10	HNZ-10-EN	Pa+1.16	Pa+14+230	VAR-HWNT	(0)1+3	(0)14+44	12	570	-	MANDO-DRY G1/4	Y	NBR	NBR-R