

SINGLE STAGE PRESSURE REGULATOR RPA1C (RP MODEL)



Баллонные регуляторы давления серии RPA1 предназначены для установки на стандартные баллоны с резьбами G3/4", W21.8x1/14" и W21.8x1/14" LH. По запросу регуляторы могут быть укомплектованы OUTLETным запорным клапаном.

Configurations

	Part number	Pressure	Outlet
	RPA1CP-CB-1.5-*-HOS	От 0 до 1.5 бар	Под шланг
	RPA1CP-CB-4-*-HOS	От 0 до 4 бар	Под шланг
	RPA1CP-CB-10-*-HOS	От 0 до 10 бар	Под шланг
	RPA1CP-CB-16-*-HOS	От 0 до 16 бар	Под шланг
	RPA1CP-CB-20-*-HOS	От 0 до 20 бар	Под шланг
	RPA1CP-CD-1.5-*-HOS	От 0 до 1.5 бар	Под шланг
	RPA1CP-CD-4-*-HOS	От 0 до 4 бар	Под шланг
	RPA1CP-CD-10-*-HOS	От 0 до 10 бар	Под шланг
	RPA1CP-CD-16-*-HOS	От 0 до 16 бар	Под шланг
	RPA1CP-CD-20-*-HOS	От 0 до 20 бар	Под шланг
	RPA1CP-CB-1.5-*-F4N	От 0 до 1.5 бар	NPT 1/4"
	RPA1CP-CB-4-*-F4N	От 0 до 4 бар	NPT 1/4"
	RPA1CP-CB-10-*-F4N	От 0 до 10 бар	NPT 1/4"
	RPA1CP-CB-16-*-F4N	От 0 до 16 бар	NPT 1/4"
	RPA1CP-CB-20-*-F4N	От 0 до 20 бар	NPT 1/4"
	RPA1CP-CD-1.5-*-F4N-VB	От 0 до 1.5 бар	NPT 1/4"
	RPA1CP-CD-4-*-F4N-VB	От 0 до 4 бар	NPT 1/4"
	RPA1CP-CD-10-*-F4N-VB	От 0 до 10 бар	NPT 1/4"
	RPA1CP-CD-16-*-F4N-VB	От 0 до 16 бар	NPT 1/4"
	RPA1CP-CD-20-*-F4N-VB	От 0 до 20 бар	NPT 1/4"

* - detailed in «Ordering information»

Regulators for gases

Газ	Thread	Part number				
		from 0 to 1.5 bar	from 0 to 4 bar	from 0 to 10 bar	from 0 to 16 bar	from 0 to 20 bar
Nitrogen and neutral gas	G3/4"	RPA1CP-CB-1.5-G-HOS	RPA1CP-CB-4-G-HOS	RPA1CP-CB-10-G-HOS	RPA1CP-CB-16-G-HOS	RPA1CP-CB-20-G-HOS
	W21.8x1/14"	RPA1CP-CB-1.5-W-HOS	RPA1CP-CB-4-W-HOS	RPA1CP-CB-10-W-HOS	RPA1CP-CB-16-W-HOS	RPA1CP-CB-20-W-HOS
Oxygen	G3/4"	RPA1CP-CB-1.5-G-HOS-O2	RPA1CP-CB-4-G-HOS-O2	RPA1CP-CB-10-G-HOS-O2	RPA1CP-CB-16-G-HOS-O2	RPA1CP-CB-20-G-HOS-O2
	W21.8x1/14"	RPA1CP-CB-1.5-W-HOS-O2	RPA1CP-CB-4-W-HOS-O2	RPA1CP-CB-10-W-HOS-O2	RPA1CP-CB-16-W-HOS-O2	RPA1CP-CB-20-W-HOS-O2
Carbon acid	G3/4"	RPA1CP-CB-1.5-G-HOS-CO2	RPA1CP-CB-4-G-HOS-CO2	RPA1CP-CB-10-G-HOS-CO2	RPA1CP-CB-16-G-HOS-CO2	RPA1CP-CB-20-G-HOS-CO2
	W21.8x1/14"	RPA1CP-CB-1.5-W-HOS-CO2	RPA1CP-CB-4-W-HOS-CO2	RPA1CP-CB-10-W-HOS-CO2	RPA1CP-CB-16-W-HOS-CO2	RPA1CP-CB-20-W-HOS-CO2
Helium	G3/4"	RPA1CP-CB-1.5-G-HOS-HE	RPA1CP-CB-4-G-HOS-HE	RPA1CP-CB-10-G-HOS-HE	RPA1CP-CB-16-G-HOS-HE	RPA1CP-CB-20-G-HOS-HE
	W21.8x1/14"	RPA1CP-CB-1.5-W-HOS-HE	RPA1CP-CB-4-W-HOS-HE	RPA1CP-CB-10-W-HOS-HE	RPA1CP-CB-16-W-HOS-HE	RPA1CP-CB-20-W-HOS-HE
Argon	G3/4"	RPA1CP-CB-1.5-G-HOS-AR	RPA1CP-CB-4-G-HOS-AR	RPA1CP-CB-10-G-HOS-AR	RPA1CP-CB-16-G-HOS-AR	RPA1CP-CB-20-G-HOS-AR
	W21.8x1/14"	RPA1CP-CB-1.5-W-HOS-AR	RPA1CP-CB-4-W-HOS-AR	RPA1CP-CB-10-W-HOS-AR	RPA1CP-CB-16-W-HOS-AR	RPA1CP-CB-20-W-HOS-AR
Hydrgen	W21.8x1/14" LH	RPA1CP-CB-1.5-WL-HOS-H2	RPA1CP-CB-4-W-HOS-H2	RPA1CP-CB-10-W-HOS-H2	RPA1CP-CB-16-W-HOS-H2	RPA1CP-CB-20-W-HOS-H2
Methane	W21.8x1/14" LH	RPA1CP-CB-1.5-WL-HOS-CH4	RPA1CP-CB-4-W-HOS-CH4	RPA1CP-CB-10-W-HOS-CH4	RPA1CP-CB-16-W-HOS-CH4	RPA1CP-CB-20-W-HOS-CH4

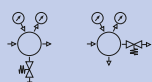
Ordering information

RPA1C P - CB - 10 - G HOS - VB - O2

MATERIAL

- P - nickel plated brass

PORTS CONFIGURATIONS



CB CD

OUTLET RANGE

- 1.5 - from 0 to 1.5 bar
- 4 - from 0 to 4 bar
- 10 - from 0 to 10 bar
- 16 - from 0 to 16 bar
- 20 - from 0 to 20 bar

ПОДСОЕДИНЕНИЕ НА INLETE

- G - G 3/4" (to cylinder)
- W - W 21.8 × 1/14" (to cylinder)
- WL - W 21.8 × 1/14" LH (to cylinder)

GAS

- "—" – air, nitrogen and neutral gas (default)
- O2 – oxyge
- H2 – hydrogen
- CO2 – carbonic acid
- AR – argon
- CH4 – methane
- HE – helium

ADDITIONAL OPTIONS

- "—" – Without options (default)
- VB – Ball valve in outlet
- VN – Needle valve in outlet

CONNECTIONS IN INLET AND OUTLET

- HOS - slip band (default)
- A3M - tube fitting 3mm
- A6M - tube fitting 6mm
- A8M - tube fitting 8mm
- A10M - tube fitting 10mm
- A12M - tube fitting 12mm
- A1T - tube fitting 1/16"
- A2T - tube fitting 1/8"
- A4T - tube fitting 1/4"
- P3M - collet fitting 3mm
- P6M - collet fitting 6mm
- P8M - collet fitting 8mm
- P10M - collet fitting 10mm
- P12M - collet fitting 12mm
- F4N - Female thread 1/4" NPT
- M4N - Male thread 1/4" NPT
- * other on request