TAMESON

S-W9YZ series

Cylinder Pressure Regulators







Reference	Hose connection	Bottle connection	Max inlet pressure (bar)	Setting range	Suitable for
For non-flammable gases, hose connection G 1⁄4" (AG), inlet pressure 200 bar (DIN 477-1)					
M27YP	G 1/4"	G 5/8" (male threaded)	200	0 – 10 bar	Air
M27YQ	G 1/4"	G 5/8" (male threaded)	200	0 - 20 bar	Air
M27YR	G 1/4"	G 3/4" (female threaded)	200	0 - 10 bar	Oxygen
M27YS	G 1/4"	G 3/4" (female threaded)	200	0 - 20 bar	Oxygen
M27YT	G 1/4"	W 24.3 x 1/14 (female threaded)	200	0 - 10 bar	Nitrogen
M27YU	G 1/4"	W 24.3 x 1/14 (female threaded)	200	0 - 20 bar	Nitrogen
M27YV	G 1/4"	W 21.8 x 1/14 (female threaded)	200	0-30 l/min	Argon, CO2 (carbon dioxide)
M27YW	G 1/4"	W 21.8 x 1/14 (female threaded)	200	0-24 l/min	Argon, CO2 (carbon dioxide)
M27YX	G 1/4"	W 21.8 x 1/14 (female threaded)	200	0 - 10 bar	CO2, helium, argon
M27YY	G 1/4"	W 21.8 x 1/14 (female threaded)	200	0 - 20 bar	CO2, helium, argon
For flammable gases, hose connection G 3/8" LH (AG), inlet pressure 25 bar (DIN 477-1)					
M27YZ	G 3/8" LH	Bracket	25	0 - 1.5 bar	Acetylene
For flammable gases, hose connection G 3/8" LH (AG), inlet pressure 200 bar (DIN 477-1)					
M27Z2	G 3/8" LH	W 21.8 x 1/14 LH (female threaded)	200	0 - 1.5 bar	Hydrogen, methane, natural gas, coal gas (fuel gas)
M27Z3	G 3/8" LH	W 21.8 x 1/14 LH (female threaded)	200	0 - 10 bar	Hydrogen, methane, natural gas, coal gas (fuel gas)
For flammable gases, hose connection G 1/4" LH (AG), inlet pressure 200 bar (DIN 477-1)					
M27Z4	G 1/4" LH	W 21.8 x 1/14 LH (female threaded)	200	0-50 l/min	Forming gas
For non-flammable gases, hose connection G 1⁄4" (AG), inlet pressure 300 bar (DIN 477-5)					
M27Z5	G 1/4"	W 30 x 2 (female threaded) (Ø 16.6/19.4)	300	0 - 10 bar	Air
M27Z6	G 1/4"	W 30 x 2 (female threaded) (Ø 17.3/18.7)	300	0 - 10 bar	Oxygen
M27Z7	G 1/4"	W 30 x 2 (female threaded) (Ø 15.9/20.1)	300	0 - 10 bar	Nitrogen
M27Z8	G 1/4"	W 30 x 2 (female threaded) (Ø 15.9/20.1)	300	0 - 20 bar	Nitrogen
For flammable gases, hose connection G 3⁄8" LH (AG), inlet pressure 300 bar (DIN 477-5)					
M27Z9	G 3/8" LH	W 30 x 2 LH (female threaded) (Ø 15.2/20.8)	300	0 - 10 bar	Hydrogen, methane, natural gas (fuel gas)

ENGLISH

**Brass pressure regulators for gas tanks used for welding and cutting devices.
Equipped with a pressure gauge for inlet pressure indication.
Outlet equipped with either a pressure gauge or a flow meter.
Designed in accordance with DIN EN ISO 2503.**

NEDERLANDS

**Messing Drukregelaars tbv gastanks gebruikt voor lassen en snij-apparaten.
Voorzien van een manometer voor indicatie van de inlaatdruk.
Uitlaat uitgerust met een manometer of een debietmeter.
Ontworpen in overeenstemming met DIN EN ISO 2503.**

DEUTSCH

**Messingdruckregler für Gastanks zum Schweißen und Schneidvorrichtungen.
Ausgestattet mit einem Manometer zur Eingangsdruckanzeige.
Steckdose, die entweder mit einem. Entworfen nach DIN EN ISO 2503.**

FRANÇAIS

**Régulateurs de pression en laiton pour réservoirs de gaz utilisés pour le soudage et dispositifs de coupe. Equipé d'un manomètre pour l'indication de la pression d'entrée. Sortie équipée d'un manomètre ou d'un débitmètre.
Conçu conformément à la norme DIN EN ISO 2503.**