



Dust and severe atmosphere innovative solutions

aerospace
climate control
electromechanical
filtration
fluid & gas handling
hydraulics
pneumatics
process control
sealing & shielding



ENGINEERING YOUR SUCCESS.

ATEX certified "nAC" electrical parts

Use:

Markets with explosive atmosphere.
Application in ATEX Zone 2 (Gas)
and Zone 22 (Dust): II 3G/D.

Benefits:

- ATEX certification.
- Most valves can be equipped with Ex-nAC.
- Technically competitive solution (value for money).

Product Solutions:

- Complete range of 9 references.
- Plug-in connection DIN 43650 (plastic parts) or with terminals screws.
- IP65 to IP67 Protection degree.



Namur 1/4" & 1/2" High Flow Valves

Use:

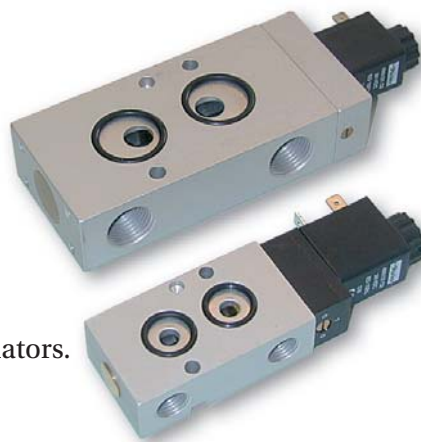
Actuator control.

Benefits:

- Wide actuators sizes coverage.
- Higher flow for fast acting actuators.
- New 1/2" version for valve Namur actuators.

Product Solutions:

- 3/2 and 5/2 function, pilot operated or with external pressure supply.
- Extreme nominal flow rate (3000l/min.) with G 1/2 size.
- Compact design - long life duration - high performances.



EExPress valves island

Use:

Actuator control.

Benefits:

- Engineering costs reduced.
- Fast installation.
- Diagnostic capabilities.
- Robust design, no cabinet needed.

Product Solutions:

- 5/2 valves - Monostable - "Fail Safe".
- 400 L/min. flow rate.
- Profibus DP in Zone 1.



EPP4 Series Electropneumatic pressure regulator

Use:

Robotics: welding, painting lines.

Paper Industry: tension regulations, speed-and brake control for rolls.

Trucks and Trains: control of adaptive suspensions.

Benefits:

- Long life expectancy.
- Compactness.
- Flexible remote display positioning.
- Low power consumption.

Product Solutions:

- 70m³/h.
- 0-10 bar.
- Hystérésis 50 mbar.
- Analog and digital outputs.
- Remote display.
- PC software for settings.



2/2 way pilot operated solenoid valves for water control

Use:

7321B/7322B range is the best option for general applications with media such as water, steam, light oils.

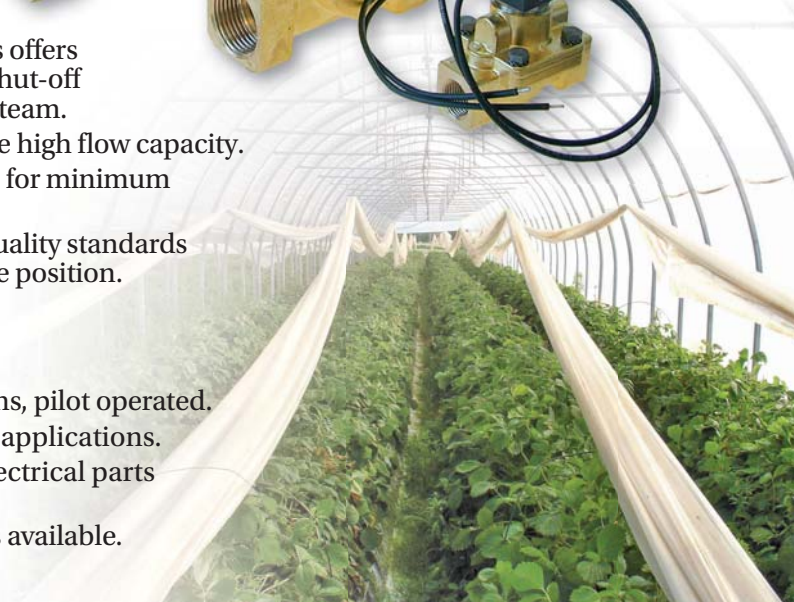
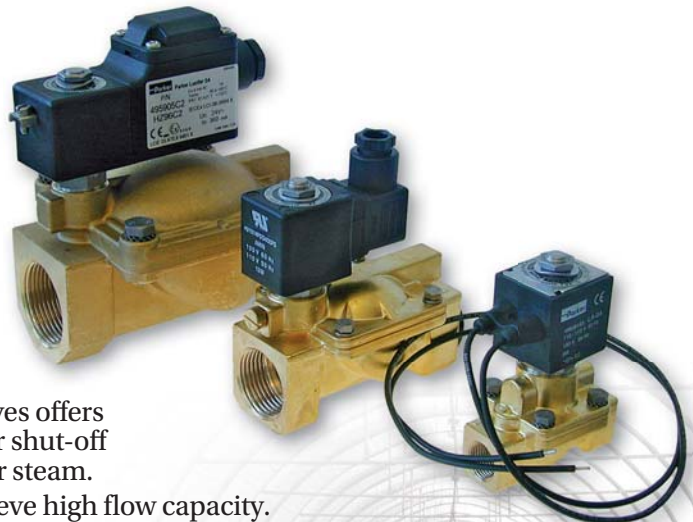
Typical applications: washing machines, car washing installations, cooling of machine tools, hydrocleaners, autoclaves, irrigation systems, etc.

Benefits:

- Design of these pilot operated diaphragm valves offers the ultimate in performance and efficiency for shut-off applications in many industries using water or steam.
- An exclusive diaphragm design allows to achieve high flow capacity.
- Our solution can provide the best performances for minimum and maximum operating pressure differential.
- Latest manufacturing technology and highest quality standards allow this range to achieve an highly competitive position.

Product Solutions:

- Body connection. From 3/8" to 3".
- 2/2 Normally open and normally closed solutions, pilot operated.
- FKM, EPDM and NBR seals for a wide range of applications.
- Optional features including explosion-proof electrical parts like EEx m II T4/T5, EEx e II T4 versions.
- Manual control and anti-water hammer options available.



Parker Worldwide

AE - UAE, Dubai
Tel: +971 4 8127100
parker.me@parker.com

AR - Argentina, Buenos Aires
Tel: 54 3327 44 4129
phargentina@parker.com

AT - Austria, Wiener Neustadt
Tel: +43 (0)2622 23501-0
parker.austria@parker.com

AT - Eastern Europe, Wiener Neustadt
Tel: +43 (0)2622 23501 970
parker.easteurope@parker.com

AU - Australia, Castle Hill
Tel: +61 (02) 96347777

AZ - Azerbaijan, Baku
Tel: +994 50 2233 458
parker.azerbaijan@parker.com

BE/LU - Belgium, Nivelles
Tel: +32 (0)67 280 900
parker.belgium@parker.com

BR - Brazil, São Paulo
Tel: +55 11 3915 8625
saopaulo@parker.com

BY - Belarus, Minsk
Tel: +375 17 209 9399
parker.belarus@parker.com

CA - Canada, Milton, Ontario
Tel: +1 905-693-3000
infomc@parker.com

CH - Switzerland, Etoy
Tel: +41 (0) 21 821 02 30
parker.switzerland@parker.com

CN - China, Shanghai
Tel: +86 21 2899 5000

CZ - Czech Republic, Klecany
Tel: +420 284 083 111
parker.czechrepublic@parker.com

DE - Germany, Kaarst
Tel: +49 (0)2131 4016 0
parker.germany@parker.com

DK - Denmark, Ballerup
Tel: +45 43 56 04 00
parker.denmark@parker.com

ES - Spain, Madrid
Tel: +34 902 33 00 01
parker.spain@parker.com

FI - Finland, Vantaa
Tel: +358 (0)20 753 2500
parker.finland@parker.com

FR - France, Contamine-sur-Arve
Tel: +33 (0)4 50 25 80 25
parker.france@parker.com

GR - Greece, Athens
Tel: +30 210 933 6450
parker.greece@parker.com

HK - Hong Kong
Tel: +852 2428 8008

HU - Hungary, Budapest
Tel: +36 1 220 4155
parker.hungary@parker.com

IE - Ireland, Dublin
Tel: +353 (0)1 466 6370
parker.ireland@parker.com

IN - India, Navi Mumbai
Tel: +91 22 65137081

IT - Italy, Corsico (MI)
Tel: +39 02 45 19 21
parker.italy@parker.com

JP - Japan, Tokyo
Tel: +81 3 6408 390

KR - South Korea, Kyounggi
Tel: +82 031 379 2200

KZ - Kazakhstan, Almaty
Tel: +7 7272 505 800
parker.easteurope@parker.com

LV - Latvia, Riga
Tel: +371 6 745 2601
parker.latvia@parker.com

MX - Mexico, Apoca
Tel: +5281 81 56 60 88
lpinales@parker.com

NL - The Netherlands, Oldenzaal
Tel: +31 (0)541 585 000
parker.nl@parker.com

NO - Norway, Ski
Tel: +47 64 91 10 00
parker.norway@parker.com

PL - Poland, Warsaw
Tel: +48 (0)22 573 24 00
parker.poland@parker.com

PT - Portugal, Leca da Palmeira
Tel: +351 22 999 7360
parker.portugal@parker.com

RO - Romania, Bucharest
Tel: +40 21 252 1382
parker.romania@parker.com

RU - Russia, Moscow
Tel: +7 495 645-2156
parker.russia@parker.com

SE - Sweden, Spånga
Tel: +46 (0)8 59 79 50 00
parker.sweden@parker.com

SG - Singapore
Tel: +65 6887 6300

SK - Slovakia, Banská Bystrica
Tel: +421 484 162 252
parker.slovakia@parker.com

SL - Slovenia, Novo Mesto
Tel: +386 7 337 6650
parker.slovenia@parker.com

TH - Thailand, Suanluang
Tel: +66 2 717 8140

TR - Turkey, Istanbul
Tel: +90 216 4997081
parker.turkey@parker.com

TW - Taiwan, Taipei
Tel: +886 (0) 2 2298 8987

UA - Ukraine, Kiev
Tel: +380 44 494 2731
parker.ukraine@parker.com

UK - United Kingdom, Warwick
Tel: +44 (0)1926 317 878
parker.uk@parker.com

US - USA, New Britain
Tel: +1 (860) 827 2300
Tel: 1-800-C-Parker
skinnervalue@parker.com

US - USA, Madison
Tel: +1 (601) 856 4123
Tel: 1-800-C-Parker
skinnervalue@parker.com

VE - Venezuela, Caracas
Tel: +58 212 238 5422

ZA - South Africa, Kempton Park
Tel: +27 (0)11 961 0700
parker.southafrica@parker.com

