

EC TYPE-EXAMINATION CERTIFICATE



CERTIFICATE

GASTEC NV, notified body **0063** hereby declares

that the **automatic shut-off valves**
series **VQ... and VQN... series**
made by **Honeywell Universal Gas Valves S.r.L.,**
Cascine Vica Rivoli (TO), Italy,

comply with the essential requirements of the
Gas Appliances Directive (90/396/EEC).

The compliance is based on examination to:
EN 161: 1992:

PIN : 0063AR1520
Report number : see appendix to certificate
Manufacturer's file number : E 3075

The products have been approved for:

Austria	Belgium	Denmark
Finland	France	Germany
Greece	Iceland	Ireland
Italy	Luxemburg	Norway
Portugal	Spain	Sweden
Switzerland	The Netherlands	United Kingdom

A description of the specific types is given in the appendices
to this certificate.

Apeldoorn, **13 July 1999**

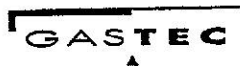
dr. L. Noordzij,
president.

99/178

Centre of Gas Technology

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EC TYPE-EXAMINATION CERTIFICATE: E 3075

Appendix no.: 3
Dated: 13-07-1999
P.I.N.: 0063AR1520
Examination report(s):
119520 dated Mar. 1996
119637 dated July 1996
119866 dated Sep. 1998

This appendix supersedes appendix no. 3 dated 18-09-1996.

VQ... Automatic shut-off valves combination approved on EN161
Class 2xA
Degree of protection IP54 or IP65
Max. ambient temperature -15°C - +60°C
Mechanical strength Group 2
Max. operating pressure 200 mbar or 360 mbar

Details about type numbers:

VQ4. . . . = supply voltage: 220V/240V - 50/60Hz
VQ8. . . . = supply voltage: 24V/28V AC/DC
VQ . 20. . = connection Rp3/4 DN20
VQ . 25. . = connection Rp1 DN25
VQ . 32. . = connection Rp11/4 DN32
VQ . 40. . = connection Rp11/2 DN40 or
Rp11/4 DN32
VQ . 50. . = connection Rp2 DN50
VQ . . . A . . = no extra 3rd valve
VQ . . . B . . = internal bypass or high/low valve
VQ . . . C . . = vent valve
VQ . . . D . . = internal bypass and vent valve
VQ . . . E . . = external pilot valve
VQ . . . F . . = external pilot valve and internal bypass or
high/low valve
VQ . . . G . . = internal by-pass valve and internal
pilot valve(*)
VQ . . . H . . = internal by-pass valve and no 1st valve(*)
VQ . . . J . . = external pilot valve and vent valve (*)
VQ A . = 2nd valve fast opened and fast open internal
bypass or high/low valve
VQ B . = 2nd valve slow opened and fast open internal
bypass or high/low valve
VQ C . = 2nd valve fast opened and slow open internal
bypass or high/low valve
VQ D . = 2nd valve slow opened and slow open internal
bypass or high/low valve
VQ 1 = female threaded connection

Note: (*) By-pass, internal/external pilot valve and vent valve are always
3/4" threaded:
- 3/4" seat and coil assy for VQ4.. DN20-40
- 1" seat and coil assy for VQ4.. DN50
- Internal/external pilot valve have 1/2" seat

All available types:

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Max. Operating pressure 200mbar, 220/240V 50/60Hz
VQ420AA, VQ425AA, VQ432AA, VQ440AA, VQ450AA,
VQ420AB, VQ425AB, VQ432AB, VQ440AB, VQ450AB,
VQ420BA, VQ425BA, VQ432BA, VQ440BA, VQ450BA,
VQ420BB, VQ425BB, VQ432BB, VQ440BB, VQ450BB,
VQ420BC, VQ425BC, VQ432BC, VQ440BC, VQ450BC,
VQ420BD, VQ425BD, VQ432BD, VQ440BD, VQ450BD,
VQ420CA, VQ425CA, VQ432CA, VQ440CA, VQ450CA,
VQ420CB, VQ425CB, VQ432CB, VQ440CB, VQ450CB,
VQ420DA, VQ425DA, VQ432DA, VQ440DA, VQ450DA,
VQ420DB, VQ425DB, VQ432DB, VQ440DB, VQ450DB,
VQ420DC, VQ425DC, VQ432DC, VQ440DC, VQ450DC,
VQ420DD, VQ425DD, VQ432DD, VQ440DD, VQ450DD,
VQ420EA, VQ425EA, VQ432EA, VQ440EA, VQ450EA,
VQ420EB, VQ425EB, VQ432EB, VQ440EB, VQ450EB,
VQ420FA, VQ425FA, VQ432FA, VQ440FA, VQ450FA,
VQ420FB, VQ425FA, VQ432FB, VQ440FB, VQ450FB,
VQ420FC, VQ425FC, VQ432FC, VQ440FC, VQ450FC,
VQ420FD, VQ425FD, VQ432FD, VQ440FD, VQ450FD,
VQ820GA, VQ825GA, VQ832GA, VQ840GA, VQ850GA,
VQ820GB, VQ825GA, VQ832GB, VQ840GB, VQ850GB,
VQ820GC, VQ825GC, VQ832GC, VQ840GC, VQ850GC,
VQ820GD, VQ825GD, VQ832GD, VQ840GD, VQ850GD,
VQ820HA, VQ825HA, VQ832FA, VQ840HA, VQ850HA,
VQ820HB, VQ825HA, VQ832FB, VQ840HB, VQ850HB,
VQ820HC, VQ825HC, VQ832FC, VQ840HC, VQ850HC,
VQ820HD, VQ825HD, VQ832FD, VQ840HD, VQ850HD,
VQ820JA, VQ825JA, VQ832JA, VQ840JA, VQ850JA,
VQ820JB, VQ825JA, VQ832JB, VQ840JB, VQ850JB,
VQ820JC, VQ825JC, VQ832JC, VQ840JC, VQ850JC,
VQ820JD, VQ825JD, VQ832JD, VQ840JD, VQ850JD.