

TECHNICAL GASES

LEGEND

Codes indicated with numbers:

13XXX.1

supplied with G 3/8" coupling

13XXX.2

supplied with G 1/2" coupling

1. To require chemical nickel plating add NK to the article's code EX. 13001.1NK

TECHNICAL INFORMATION

The taps for technical gases are supplied with refined adjustment head valve, with sealing in PTFE.

Fixed nozzle in compliance with the DIN12898 regulation.

Handles in compliance with EN13792:2000 regulation and manufactured in acid-resistant PP.

Threads in compliance with ISO228/1 regulation, B tolerance class.

Taps are built following the DIN12918 norm.

The taps for oxygen and hydrogen are equipped with an headwork lubrificated with specific and omologated grease.

Maximum working pressure 10 Bar.

Taps finished with acid-resistant epoxy powder painting.

STRAIGHT TAP

APPLICATION

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air

Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G3/8"

STANDARD AND NORMS

EN13792:2000 DIN12898 DIN12918

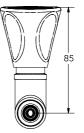
ISO228/1

OPTIONS

For Purity 4.0 and O2-H2 13000.1MDSDG (o-ring viton)

For Steam 13000.1MDST (o-ring viton)





095

TECHNICAL GASES

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air

Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G3/8"

STANDARD AND NORMS

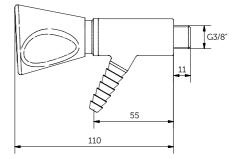
EN13792:2000 DIN12898 DIN12918 ISO228/1

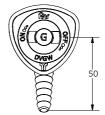
OPTIONS

For Purity 4.0 and O2-H2 13001.1MDSDG (o-ring viton)

For Steam 13001.1MDST (o-ring viton)







13001.1MDS

WALL HANDLE AND NOZZLE 45° TAP

APPLICATION

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G3/8"

STANDARD AND NORMS

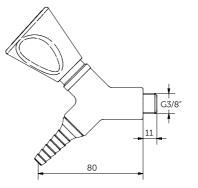
EN13792:2000 DIN12898 DIN12918 ISO228/1

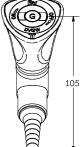
OPTIONS

For Purity 4.0 and O2-H2 13002.1MDSDG (o-ring viton)

For Steam 13002.1MDST (o-ring viton)







ECHNICAL GASES

13002.1MDS

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air

Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G3/8"

STANDARD AND NORMS

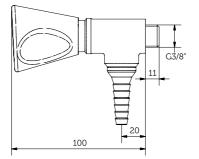
EN13792:2000 DIN12898 DIN12918 ISO228/1

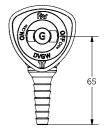
OPTIONS

For Purity 4.0 and O2-H2 13003.1MDSDG (o-ring viton)

For Steam 13003.1MDST (o-ring viton)







13003.1MDS

SINGLE STANDOUT

APPLICATION

Bench mounting

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

EN13792:2000

DIN12898

DIN12918

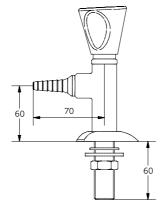
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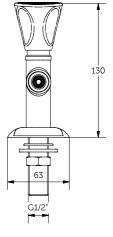
OPTIONS

For Purity 4.0 and O2-H2 13010.2MDSDG (o-ring viton)

For Steam 13010.2MDST (o-ring viton)







WARRANTY 2 YEARS



ECHNICAL GASES

Bench mounting

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

EN13792:2000 DIN12898 DIN12918

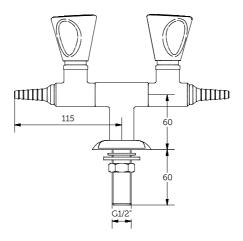
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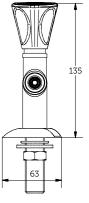
OPTIONS

For Purity 4.0 and O2-H2 13011.2MDSDG (o-ring viton)

For Steam 13011.2MDST (o-ring viton)







Bench mounting

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

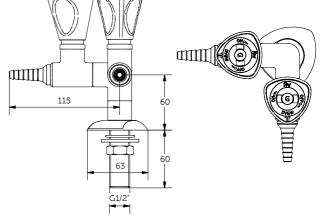
EN13792:2000 DIN12898 DIN12918 ISO228/1

OPTIONS

For Purity 4.0 and O2-H2 13012.2MDSDG (o-ring viton)

For Steam 13012.2MDST (o-ring viton)





TECHNICAL GASES

BENCH 4 WAY STANDOUT

APPLICATION

Bench mounting

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

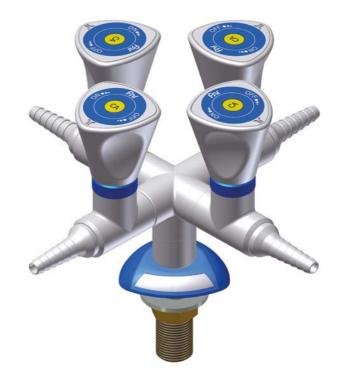
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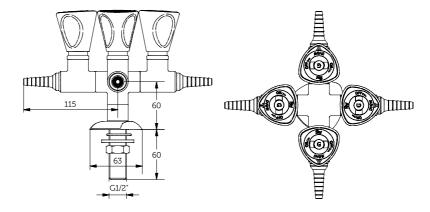
ISO228/1

OPTIONS

For Purity 4.0 and O2-H2 13013.2MDSDG (o-ring viton)

For Steam 13013.2MDST (o-ring viton)





STRAIGHT TAP

APPLICATION

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air

Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

EN13792:2000

DIN12898

DIN12918

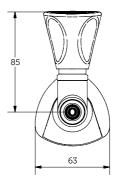
ISO228/1

OPTIONS

For Purity 4.0 and O2-H2 13050.2MDSDG (o-ring viton)

For Steam 13050.2MDST (o-ring viton)





TECHNICAL GASES

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

EN13792:2000 DIN12898 DIN12918

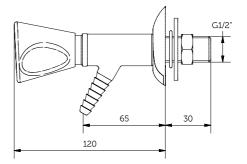
ISO228/1

OPTIONS

For Purity 4.0 and O2-H2 13051.2MDSDG (o-ring viton)

For Steam 13051.2MDST (o-ring viton)







WALL MOUNTED TAP WITH 45° HANDLE AND NOZZLE

13052.2MDS

APPLICATION

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

EN13792:2000 DIN12898 DIN12918

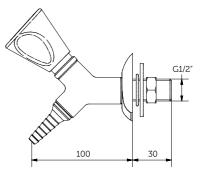
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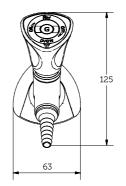
OPTIONS

For Purity 4.0 and O2-H2 13052.2MDSDG (o-ring viton)

For Steam 13052.2MDST (o-ring viton)







FECHNICAL GASES

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air

Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

EN13792:2000 DIN12898

DIN12918

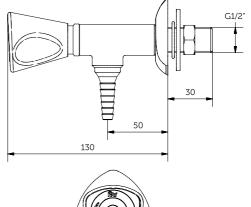
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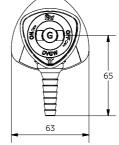
OPTIONS

For Purity 4.0 and O2-H2 13053.2MDSDG (o-ring viton)

For Steam 13053.2MDST (o-ring viton)







13053.2MDS

STRAIGHT "Y" TECHNICAL GASES TAP

APPLICATION

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

EN13792:2000 DIN12898

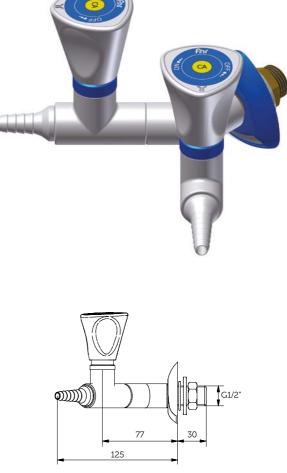
DIN12918

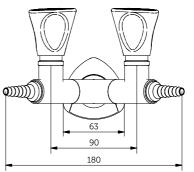
ISO228/1

OPTIONS

For Purity 4.0 and O2-H2 13060.2MDSDG (o-ring viton)

For Steam 13060.2MDST (o-ring viton)





Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air

Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

EN13792:2000 DIN12898

DIN12918

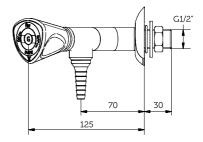
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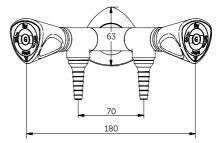
OPTIONS

For Purity 4.0 and O2-H2 13062.2MDSDG (o-ring viton)

For Steam 13062.2MDST (o-ring viton)







VERTICAL TAP

APPLICATION

Wall mounting - Vertical mounting

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Ba

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Male thread G1/2"

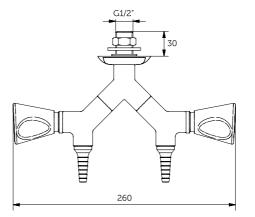
STANDARD AND NORMS

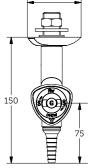
EN13792:2000 DIN12898 DIN12918 ISO228/1

OPTIONS

For Purity 4.0 and O2-H2 13064.2MDSDG (o-ring viton)

For Steam 13064.2MDST (o-ring viton)





HNICAL GASES

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TECHICAL GASES REMOTE CONTROL BACK AND FRONTAL ASSEMBLY

13300.MDSF

APPLICATION

Fume cupboard

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bar

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Flexibles with swivelling nut F3/8"

STANDARD AND NORMS

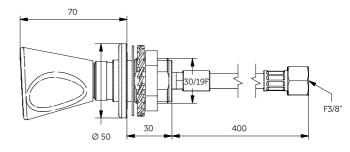
EN13792:2000 DIN12898 DIN12918 ISO228/1

OPTIONS

For Purity 4.0 and O2-H2 13300.MDSFDG (o-ring viton)

For Steam 13300.MDSFT (o-ring viton)







TECHNICAL GASES REMOTE CONTROL BACK AND FRONTAL ASSEMBLY

13300.MDST

APPLICATION

Fume cupboard

DETAILS

Test pressure: 9 Bars/air Max working pressure: 20 Bars

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass Handle in PP

HEADWORK SEALING

PTFE temperature working range: 0 - 100°

CONNECTION TAP

Copper Tubes Ø10

STANDARD AND NORMS

EN13792:2000 DIN12898

DIN12918

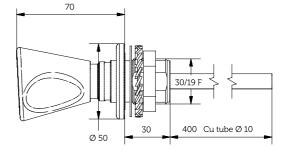
ISO228/1

OPTIONS

For Purity 4.0 and O2-H2 13300.MDSTDG (o-ring viton)

For Steam 13300.MDSTT (o-ring viton)







Wall mounting

Fume cupboard

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

CONNECTION TAP

Male thread G3/8"

STANDARD AND NORMS

EN13792:2000 DIN12898

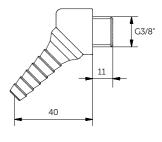
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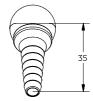
ISO228/1

OPTIONS

With chemical nickel plating 17 microns inside







13321.1MDS

Wall mounting

Fume cupboard

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

CONNECTION TAP

Male thread G3/8"

STANDARD AND NORMS

EN13792:2000 DIN12898

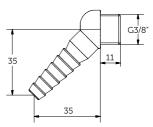
DIN12918

ISO228/1

OPTIONS

With chemical nickel plating 17 microns inside







CHNICAL GASES

WARRANTY 2 YEARS

13321.1MDSE

Wall mounting

Fume cupboard

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

EN13792:2000 DIN12898

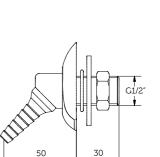
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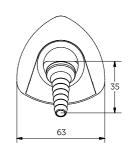
ISO228/1

OPTIONS

With chemical nickel plating 17 microns inside







13324.2MDS

Wall mounting

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

CONNECTION TAP

Male thread G3/8"

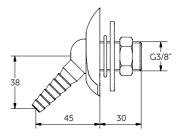
STANDARD AND NORMS

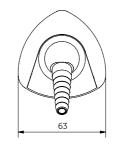
EN13792:2000 DIN12898 DIN12918 ISO228/1

OPTIONS

With chemical nickel plating 17 microns inside







TECHNICAL GASES

13324.1MDSE

Bench - Wall mounting

Fume cupboard

SURFACE PROTECTION

Epoxy powder coating RAL 7035

MATERIALS

Brass

CONNECTION TAP

Male thread G1/2"

STANDARD AND NORMS

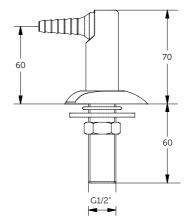
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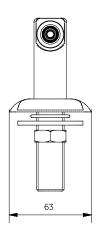
ISO228/1

OPTIONS

With chemical nickel plating 17 microns inside







13325.2MDS