

DRV 802 • DRV 808  
Type A (DN 15 - DN 32)



DRV 802 • DRV 808  
Type B (DN 40 - DN 80)



## Media .....

The pressure reducers are suitable for use with aggressive waters and other aggressive liquids, but can also be used for air and neutral gases when larger flow rates are required.

## FDA / EC 1935/2004 .....

Our stainless steel series with EPDM seals correspond to the requirements of the EU Regulation EC 1935/2004 and the Regulations of the FDA (Food and Drug Administration).

The metallic components in contact with the medium are made of austenitic materials such as 1.4408 and 1.4404.

The EPDM seals are conform FDA (21 CFR part 177.2600) and EC 1935/2004. This means you can use our stainless steel series with EPDM seals in food applications without hesitation.

## Pressure reducing valve Flange • Standard pressure Stainless steel

Pressure reducing valves of the series are diaphragm-controlled, spring-loaded pressure reducing valves. These valves are inlet pressure relieved.

DGRL 2014/68/EU



## Classification societies .....

- DNV GL
- LR
- BV
- ABS
- CCS

## Customs tariff number .....

84811005



## Features

- pressure-relieved single seated valve
- diaphragm-controlled
- continuously adjustable outlet pressure
- max. inlet pressure up to 40 bar
- outlet pressure: 1,5 - 10 bar
- flanges acc. DIN EN 1092 PN 40
- optionally all sizes with ANSI or JIS flanges
- with integrated strainer filter
- replaceable inner parts
- double-ended G 1/4" manometer fitting (for outlet pressure)
- assembly position: any desired, preferably vertical
- minimum pressure difference (inlet/outlet pressure): 1 bar
- EPDM seals with FDA conformity

## Pressures



max. 40 bar



1,5 - 10 bar

## Connections



Flange connection  
acc. DIN EN 1092 PN 40  
from DN 15 up to DN 50

## Materials

|                  | body                         | spring bonnet          | seals                           | wetted parts           | max.<br>temperature |
|------------------|------------------------------|------------------------|---------------------------------|------------------------|---------------------|
| standard version | stainless<br>steel<br>1.4408 | stainless steel 1.4408 | FKM<br>optionally<br>EPDM*, NBR | stainless steel 1.4404 | 190 °C**            |



## Temperatures

Various options in the area of seals and wetted internal parts allow a maximum temperature of up to 190°C.



from -30 °C up to +190 °C

## Seals and temperatures

|       |                 |
|-------|-----------------|
| NBR   | -15°C to +100°C |
| EPDM* | -30°C to +130°C |
| FKM   | -10°C to +190°C |

\* with FDA conformity, DN 32 not available  
\*\* with FKM seals



## Technical data

| nominal size | 15 | 20 | 25 | 32 | 40 | 50 |
|--------------|----|----|----|----|----|----|
|--------------|----|----|----|----|----|----|

### Type

A

B

### Pressures

max. inlet pressure [bar]

max. 40 bar



DRV 802

40

40

DRV 808

40

40

outlet pressure [bar]

1,5 - 10 bar



DRV 802

1,5 - 6

1,5 - 6

DRV 808

1,5 - 10

1,5 - 10

### Connections

Flange connection  
from DN 15 to DN 50



dimensions [mm]

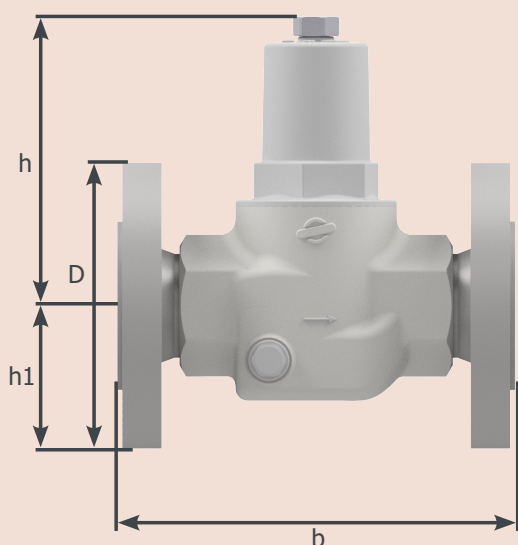
|           |    |     |     |     |     |     |     |
|-----------|----|-----|-----|-----|-----|-----|-----|
| all types | b  | 130 | 150 | 160 | 180 | 200 | 230 |
|           | D  | 95  | 105 | 115 | 140 | 150 | 165 |
|           | h1 | 48  | 53  | 58  | 70  | 75  | 83  |
|           | h  | 116 | 116 | 116 | 116 | 219 | 219 |

weight [kg]

|         | 2,9 | 3,6 | 4,8 | 6,2 | 9,7 | 11,5 |
|---------|-----|-----|-----|-----|-----|------|
| DRV 802 | 2,9 | 3,6 | 4,8 | 6,2 | 9,7 | 11,5 |
| DRV 808 | 2,9 | 3,6 | 4,9 | 6,2 | 9,8 | 11,6 |

kvs-value [m³/h]

|           | 2,9 | 3,9 | 5,4 | 6,1 | 9 | 13 |
|-----------|-----|-----|-----|-----|---|----|
| all types | 2,9 | 3,9 | 5,4 | 6,1 | 9 | 13 |





## Article number .....

| nominal size     | 15     | 20     | 25     | 32     | 40     | 50     |
|------------------|--------|--------|--------|--------|--------|--------|
| standard version |        |        |        |        |        |        |
| DRV 802          | 080202 | 080203 | 080204 | 080205 | 080206 | 080207 |
| DRV 808          | 080802 | 080803 | 080804 | 080805 | 080806 | 080807 |

Standard article numbers are 6 digits, article numbers for additional options are 11 digits. (See next page for an overview of options)

## Manometer .....

| diameter | connection           | body            | pressure range | max. temp. | art.no. |
|----------|----------------------|-----------------|----------------|------------|---------|
| 50 mm    | G 1/4", central back | steel           | 0 - 4 bar      | 60°C       | 009001  |
| 50 mm    | G 1/4", central back | steel           | 0 - 10 bar     | 60°C       | 009002  |
| 63 mm    | G 1/4", central back | stainless steel | 0 - 10 bar     | 60°C       | 009015  |
| 63 mm    | G 1/4", central back | stainless steel | 0 - 10 bar     | 200°C      | 009014  |



## Options

### C C - connections

|      |                   |               |
|------|-------------------|---------------|
| 00 - | DIN EN 1092 PN 40 | standard      |
| 61 - | ANSI B16.5 RF     | class 150 lbs |

### M - material wetted parts

|     |                        |          |
|-----|------------------------|----------|
| 0 - | stainless steel 1.4404 | standard |
|-----|------------------------|----------|

### E - elastomers

|     |      |                                   |
|-----|------|-----------------------------------|
| 0 - | FKM  | standard                          |
| 1 - | NBR  |                                   |
| 8 - | EPDM | with FDA conformity, except DN 32 |

### F - finishes

|     |                             |
|-----|-----------------------------|
| 0 - | without additional finishes |
|-----|-----------------------------|

## Configuration example of an article number with additional options

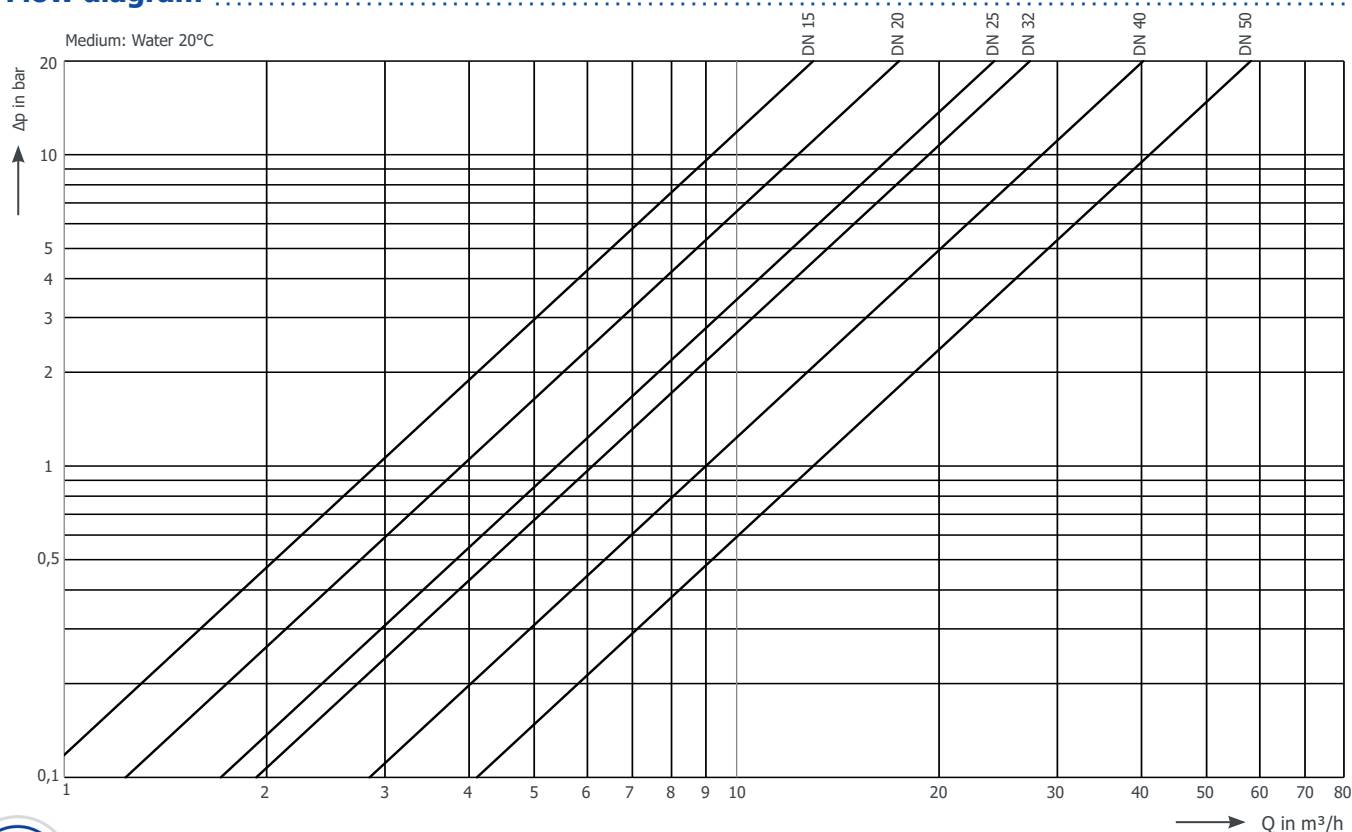
inlet pressure: 10 bar  
seals: EPDM

outlet pressure: 4 bar  
temperature: 30 °C

connection: DN 50 ANSI B16.5 RF  
without additional finishes

| art.no. standard version |   |   |   |   |   | - | C | C | M | E | F |
|--------------------------|---|---|---|---|---|---|---|---|---|---|---|
| 0                        | 8 | 0 | 8 | 0 | 7 | - | 6 | 1 | 0 | 8 | 0 |

## Flow diagram





DRV 824 • DRV 825  
Type A (DN 15 - DN 32)



DRV 824 • DRV 825  
Type B (DN 40 - DN 80)



## Pressure reducing valve Flange • High pressure Stainless steel

Pressure reducing valves of the series are piston-controlled, spring-loaded pressure reducing valves. These valves are inlet pressure relieved.

## Media .....

The pressure reducers are suitable for use with aggressive waters and other aggressive liquids, but can also be used for air and neutral gases when larger flow rates are required.

DGRL 2014/68/EU



## Classification societies .....

- DNV GL
- LR
- BV
- ABS
- CCS

## Customs tariff number .....

84811005



## Features

- pressure-relieved single seated valve
- piston-controlled
- continuously adjustable outlet pressure
- max. inlet pressure up to 40 bar
- outlet pressure: 1,5 - 20 bar
- flanges acc. DIN EN 1092 PN 40
- optionally all sizes with ANSI or JIS flanges
- with integrated strainer filter
- replaceable inner parts
- double-ended G 1/4" manometer fitting (for outlet pressure)
- assembly position: any desired, preferably vertical
- minimum pressure difference (inlet/outlet pressure): 1 bar

## Pressures



max. 40 bar



1,5 - 20 bar

## Connections



Flange connection  
acc. DIN EN 1092 PN 40  
from DN 15 up to DN 50

## Materials

|                  | body                         | spring bonnet          | seals                             | wetted parts           | max.<br>temperature |
|------------------|------------------------------|------------------------|-----------------------------------|------------------------|---------------------|
| standard version | stainless<br>steel<br>1.4408 | stainless steel 1.4408 | FKM<br>optionally<br>EPDM**, NBR* | stainless steel 1.4404 | 190 °C***           |



## Temperatures

Various options in the area of seals and wetted internal parts allow a maximum temperature of up to 190°C.



from -30 °C up to +190 °C

## Seals and temperatures

|        |                 |
|--------|-----------------|
| NBR*   | -15°C to +100°C |
| EPDM** | -30°C to +130°C |
| FPM    | -10°C to +190°C |



## Technical data

| nominal size | 15 | 20 | 25 | 32 | 40 | 50 |
|--------------|----|----|----|----|----|----|
|--------------|----|----|----|----|----|----|

### Type

A

B

### Pressures

max. inlet pressure [bar]

max. 40 bar



DRV 824

40

40

DRV 825

40

40

outlet pressure [bar]

1,5 - 20 bar



DRV 824

1,5 - 12

1,5 - 12

DRV 825

2,0 - 20

2,0 - 20

### Connections

Flange connection  
from DN 15 to DN 50



dimensions [mm]

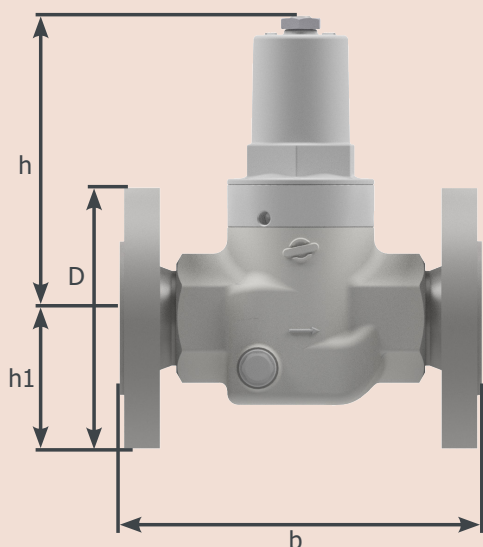
| all types | b  | 130 | 150 | 160 | 180 | 200 | 230 |
|-----------|----|-----|-----|-----|-----|-----|-----|
|           | D  | 95  | 105 | 115 | 140 | 150 | 165 |
|           | h1 | 48  | 53  | 58  | 70  | 75  | 83  |
|           | h  | 135 | 134 | 135 | 137 | 247 | 247 |

weight [kg]

| DRV 824 | 2,9 | 3,6 | 5,3 | 6,7 | 11,2 | 13,0 |
|---------|-----|-----|-----|-----|------|------|
| DRV 825 | 3,0 | 3,7 | 5,4 | 6,7 | 11,2 | 13,0 |

kvs-value [m³/h]

| all types | 2,9 | 3,9 | 5,4 | 6,1 | 9 | 13 |
|-----------|-----|-----|-----|-----|---|----|
|-----------|-----|-----|-----|-----|---|----|





## Article number .....

| Nennweite        | 15     | 20     | 25     | 32     | 40     | 50     |
|------------------|--------|--------|--------|--------|--------|--------|
| standard version |        |        |        |        |        |        |
| DRV 824          | 082402 | 082403 | 082404 | 082405 | 082406 | 082407 |
| DRV 825          | 082502 | 082503 | 082504 | 082505 | 082506 | 082507 |

Standard article numbers are 6 digits, article numbers for additional options are 11 digits. (See next page for an overview of options)

## Manometer .....

| diameter | connection           | body            | pressure range | max. temp. | art.no. |
|----------|----------------------|-----------------|----------------|------------|---------|
| 50 mm    | G 1/4", central back | steel           | 0 - 10 bar     | 60°C       | 009002  |
| 63 mm    | G 1/4", central back | steel           | 0 - 25 bar     | 60°C       | 009004  |
| 63 mm    | G 1/4", central back | stainless steel | 0 - 10 bar     | 200°C      | 009014  |
| 63 mm    | G 1/4", central back | stainless steel | 0 - 10 bar     | 200°C      | 009016  |



## Options

### C C - connections

|      |                   |               |
|------|-------------------|---------------|
| 00 - | DIN EN 1092 PN 40 | standard      |
| 61 - | ANSI B16.5 RF     | class 150 lbs |

### M - material wetted parts

|     |                        |          |
|-----|------------------------|----------|
| 0 - | stainless steel 1.4404 | standard |
|-----|------------------------|----------|

### E - elastomers

|     |      |                     |
|-----|------|---------------------|
| 0 - | FKM  | standard            |
| 1 - | NBR  | only DN 20 to DN 50 |
| 2 - | EPDM | only DN 40 & DN 50  |

### B - Beschichtungen

|     |                               |
|-----|-------------------------------|
| 0 - | ohne zusätzliche Beschichtung |
|-----|-------------------------------|

## Configuration example of an article number with additional options

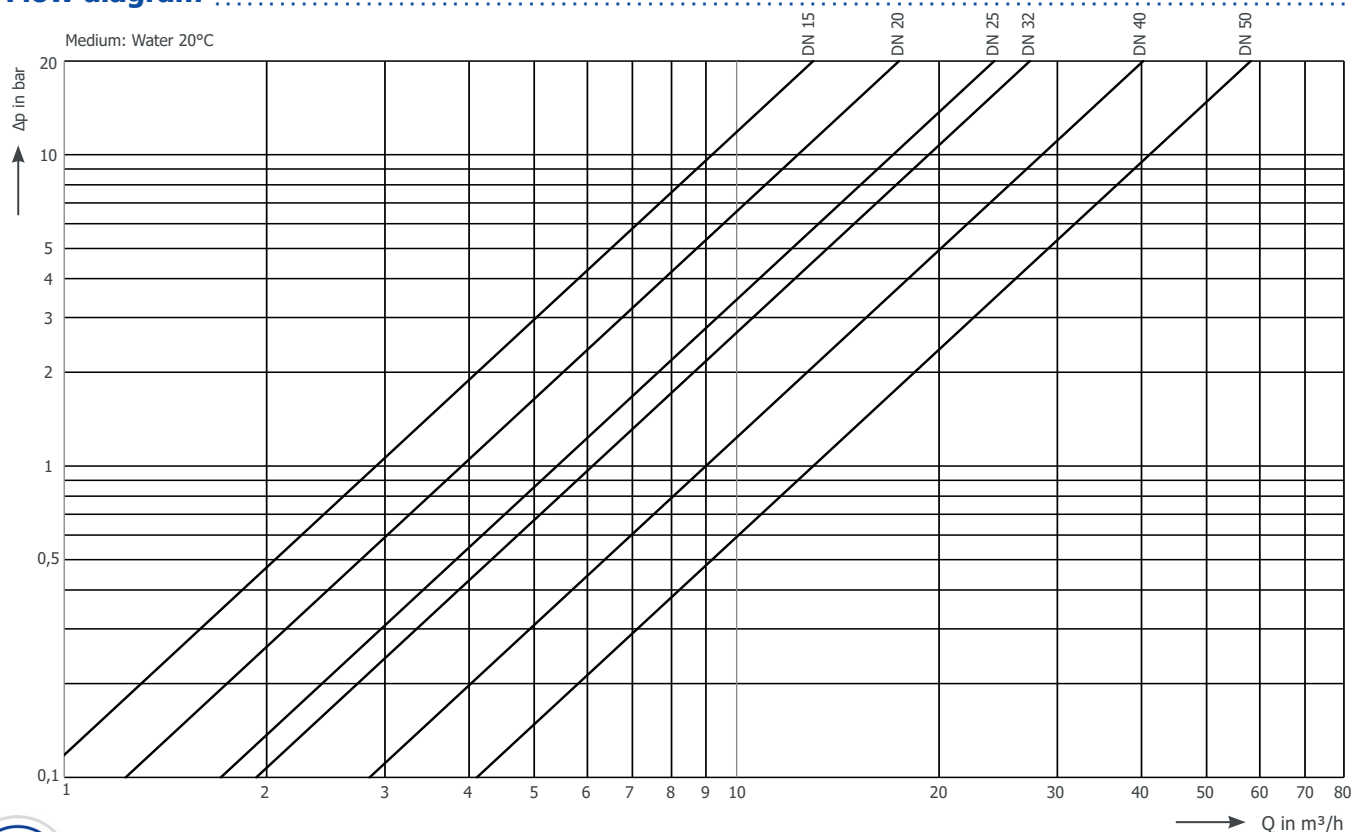
inlet pressure: 25 bar  
seals: EPDM

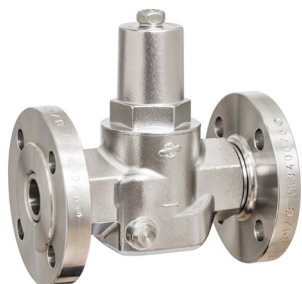
outlet pressure: 14 bar  
temperature: 30 °C

connection: DN 50 ANSI B16.5 RF  
without additional finishes

| art.no. standard version |   |   |   |   |   | - | C | C | M | E | F |
|--------------------------|---|---|---|---|---|---|---|---|---|---|---|
| 0                        | 8 | 2 | 5 | 0 | 7 | - | 6 | 1 | 0 | 2 | 0 |

## Flow diagram





DRV 832-D • DRV 838-D  
Type A (DN 15 - DN 32)



DRV 832-D • DRV 838-D  
Type B (DN 40 - DN 80)



## Pressure reducing valve Flange • Steam Stainless steel

Pressure reducing valves of the series are piston-controlled, spring-loaded pressure reducing valves. These valves are inlet pressure relieved.

## Media .....

The pressure reducers are particularly suitable for use with hot water and steam, but can also be used in the case of aggressive water and other aggressive liquids. They are also suitable for air and neutral gases when larger flow rates are required.

DGRL 2014/68/EU



## Classification societies .....

- DNV GL
- LR
- BV
- ABS
- CCS

## Customs tariff number .....

84811005



## Features

- pressure relieved single seated valve
- piston-controlled
- continuously adjustable outlet pressure
- max. inlet pressure up to 16 bar
- outlet pressure: 2 - 10 bar
- Flanges acc. to DIN EN 1092 PN 40
- optionally ANSI or JIS
- replaceable inner parts
- double-ended G 1/4" manometer fitting (for outlet pressure)
- assembly position: any desired, preferably vertical
- minimum pressure difference (inlet/outlet pressure): 1 bar

## Pressures



max. 16 bar



2 - 10 bar

## Connections



Flange connection  
acc. to DIN EN 1092 PN 40  
from DN 15 up to DN 50

## Materials



## Temperatures

Various options in the area of seals and wetted internal parts allow a maximum temperature of up to 200°C.



from -30 °C up to +200 °C

## Seals and temperatures

PTFE/ EPDM - 30°C to +150°C  
PTFE/ EPDM/ FEPM +20°C to +200°C



steam up to 150°C

stainless  
steel  
1.4408

stainless steel 1.4408

PTFE/ EPDM

stainless steel 1.4404

150°C



steam up to 200°C

stainless  
steel  
1.4408

stainless steel 1.4408

PTFE/ EPDM/  
FEPM

stainless steel 1.4404

200°C



## Technical data

| nominal size | 15 | 20 | 25 | 32 | 40 | 50 |
|--------------|----|----|----|----|----|----|
|--------------|----|----|----|----|----|----|

### Type

A

B

### Pressures

max. inlet pressure [bar]

max. 16 bar



DRV 832-D

16

16

DRV 838-D

16

16

outlet pressure [bar]

2 - 10 bar



DRV 832-D

2 - 5

2 - 5

DRV 838-D

4 - 10

4 - 10

### Connections

Flange connection  
from DN 15 up to DN 50



dimensions [mm]

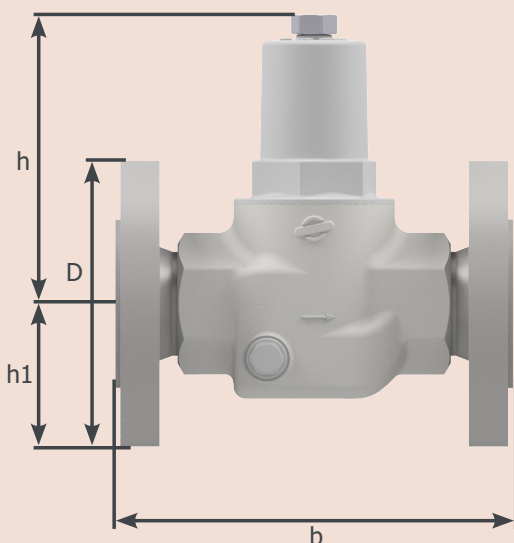
|            | b  | 130 | 150 | 160 | 180 | 200 | 230 |
|------------|----|-----|-----|-----|-----|-----|-----|
| alle Typen | D  | 95  | 105 | 115 | 140 | 150 | 165 |
|            | h1 | 48  | 53  | 58  | 70  | 75  | 83  |
|            | h  | 116 | 116 | 116 | 116 | 219 | 219 |

weight [kg]

|           |     |     |     |     |     |      |
|-----------|-----|-----|-----|-----|-----|------|
| DRV 832-D | 2,9 | 3,6 | 4,8 | 6,2 | 9,7 | 11,5 |
| DRV 838-D | 2,9 | 3,6 | 4,9 | 6,2 | 9,8 | 11,6 |

kvs-value [m³/h]

|            |     |     |     |     |      |      |
|------------|-----|-----|-----|-----|------|------|
| alle Typen | 3,6 | 4,1 | 5,3 | 5,6 | 13,3 | 14,0 |
|------------|-----|-----|-----|-----|------|------|





## Articel number .....

| nominal size | 15 | 20 | 25 | 32 | 40 | 50 |
|--------------|----|----|----|----|----|----|
|--------------|----|----|----|----|----|----|

steam up to 150°C

|           |              |              |              |              |              |              |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|
| DRV 832-D | 083202-000A0 | 083203-000A0 | 083204-000A0 | 083205-000A0 | 083206-000A0 | 083207-000A0 |
| DRV 838-D | 083802-000A0 | 083803-000A0 | 083804-000A0 | 083805-000A0 | 083806-000A0 | 083807-000A0 |

steam up to 200°C

|           |              |              |              |              |              |              |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|
| DRV 832-D | 083202-000B0 | 083203-000B0 | 083204-000B0 | 083205-000B0 | 083206-000B0 | 083207-000B0 |
| DRV 838-D | 083802-000B0 | 083803-000B0 | 083804-000B0 | 083805-000B0 | 083806-000B0 | 083807-000B0 |

Standard article numbers are 6 digits, article numbers for additional options are 11 digits. (See next page for an overview of options)

## Manometer .....

| diameter | connection           | body            | pressure range | max. temp. | art. no. |
|----------|----------------------|-----------------|----------------|------------|----------|
| 63 mm    | G 1/4", central back | stainless steel | 0 - 10 bar     | 200°C      | 009014   |



## Options

### CC - Connection

|      |                   |               |
|------|-------------------|---------------|
| 00 - | DIN EN 1092 PN 40 | standard      |
| 61 - | ANSI B16.5 RF     | class 150 lbs |

### M - materials wetted parts

|     |                        |          |
|-----|------------------------|----------|
| 0 - | stainless steel 1.4404 | standard |
|-----|------------------------|----------|

### E - elastomers

|     |                  |                   |
|-----|------------------|-------------------|
| A - | PTFE/ EPDM       | steam up to 150°C |
| B - | PTFE/ EPDM/ FEPM | steam up to 200°C |

### F - finishes

|     |                             |
|-----|-----------------------------|
| 0 - | without additional finishes |
|-----|-----------------------------|

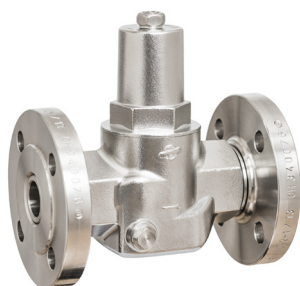
## Configuration example of an article number with additional options

inlet pressure: 6 bar  
seals: PTFE/EPDM/FEPM

outlet pressure: 4 bar  
temperature: 160 °C

connection: DN 50 ANSI B16.5 RF  
without additional finishes

| art. no. standard version |   |   |   |   |   | - | A | A | I | E | B |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|
| 0                         | 8 | 3 | 8 | 0 | 7 | - | 6 | 1 | 0 | B | 0 |



DRV 872 • DRV 878  
Type A (DN 15 - DN 32)



DRV 872 • DRV 878  
Type B (DN 40 - DN 80)



## Pressure reducing valve Flange • Wide range Stainless steel

Pressure reducing valves of the series are diaphragm-controlled, spring-loaded pressure reducing valves. These valves are inlet pressure relieved.

DGRL 2014/68/EU



## Classification societies .....

- DNV GL
- LR
- BV
- ABS
- CCS

## Customs tariff number .....

84811005

## Media .....

The pressure reducers are suitable for use with aggressive waters and other aggressive liquids, but can also be used for air and neutral gases when larger flow rates are required.

## FDA / EC 1935/2004 .....

Our stainless steel series with EPDM seals correspond to the requirements of the EU Regulation EC 1935/2004 and the Regulations of the FDA (Food and Drug Administration).

The metallic components in contact with the medium are made of austenitic materials such as 1.4408 and 1.4404.

The EPDM seals are conform FDA (21 CFR part 177.2600) and EC 1935/2004. This means you can use our stainless steel series with EPDM seals in food applications without hesitation.



## Features

- pressure-relieved single seated valve
- diaphragm-controlled
- continuously adjustable outlet pressure
- max. inlet pressure up to 40 bar
- outlet pressure: 0,5 - 9 bar
- flanges acc. DIN EN 1092 PN 40
- optionally all sizes with ANSI or JIS flanges
- with integrated strainer filter
- replaceable inner parts
- double-ended G 1/4" manometer fitting (for outlet pressure)
- assembly position: any desired, preferably vertical
- minimum pressure difference (inlet/outlet pressure): 1 bar
- EPDM seals with FDA conformity

## Pressures



max. 40 bar



0,5 - 9 bar

## Connections



Flange connection  
acc. DIN EN 1092 PN 40  
from DN 15 up to DN 50

## Materials

|                  | body                         | spring bonnet          | seals                           | wetted parts           | max.<br>temperature |
|------------------|------------------------------|------------------------|---------------------------------|------------------------|---------------------|
| standard version | stainless<br>steel<br>1.4408 | stainless steel 1.4408 | FKM<br>optionally<br>EPDM*, NBR | stainless steel 1.4404 | 190 °C**            |



## Temperatures

Various options in the area of seals and wetted internal parts allow a maximum temperature of up to 190°C.



from -30 °C up to +190 °C

## Seals and temperatures

|       |                 |
|-------|-----------------|
| NBR   | -15°C to +100°C |
| EPDM* | -30°C to +130°C |
| FKM   | -10°C to +190°C |

\* with FDA conformity, DN 32 not available  
\*\* with FKM seals



## Technical data

| nominal size | 15 | 20 | 25 | 32 | 40 | 50 |
|--------------|----|----|----|----|----|----|
|--------------|----|----|----|----|----|----|

### Type

A

B

### Pressures

max. inlet pressure [bar]

max. 40 bar



DRV 872

40

40

DRV 878

40

40

outlet pressure [bar]

0,5 - 9 bar



DRV 872

0,5 - 4

0,5 - 4

DRV 878

0,5 - 9

0,5 - 9

### Connections

Flange connection  
from DN 15 to DN 50



dimensions [mm]

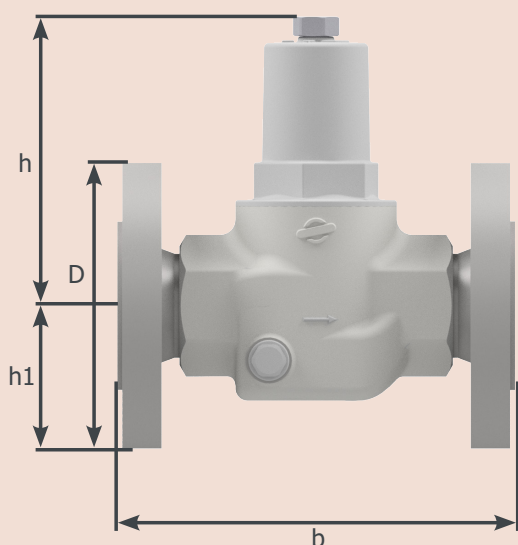
|           |    |     |     |     |     |     |     |
|-----------|----|-----|-----|-----|-----|-----|-----|
| all types | b  | 130 | 150 | 160 | 180 | 200 | 230 |
|           | D  | 95  | 105 | 115 | 140 | 150 | 165 |
|           | h1 | 48  | 53  | 58  | 70  | 75  | 83  |
|           | h  | 116 | 116 | 116 | 116 | 219 | 219 |

weight [kg]

|         | 2,9 | 3,6 | 4,8 | 6,2 | 9,7 | 11,5 |
|---------|-----|-----|-----|-----|-----|------|
| DRV 872 | 2,9 | 3,6 | 4,8 | 6,2 | 9,7 | 11,5 |
| DRV 878 | 2,9 | 3,6 | 4,9 | 6,2 | 9,8 | 11,6 |

kvs-value [m³/h]

|           | 2,9 | 3,9 | 5,4 | 6,1 | 9 | 13 |
|-----------|-----|-----|-----|-----|---|----|
| all types | 2,9 | 3,9 | 5,4 | 6,1 | 9 | 13 |





## Article number .....

| nominal size     | 15     | 20     | 25     | 32     | 40     | 50     |
|------------------|--------|--------|--------|--------|--------|--------|
| standard version |        |        |        |        |        |        |
| DRV 872          | 087202 | 087203 | 087204 | 087205 | 087206 | 087207 |
| DRV 878          | 087802 | 087803 | 087804 | 087805 | 087806 | 087807 |

Standard article numbers are 6 digits, article numbers for additional options are 11 digits. (See next page for an overview of options)

## Manometer .....

| diameter | connection           | body            | pressure range | max. temp. | art.no. |
|----------|----------------------|-----------------|----------------|------------|---------|
| 50 mm    | G 1/4", central back | steel           | 0 - 4 bar      | 60°C       | 009001  |
| 50 mm    | G 1/4", central back | steel           | 0 - 10 bar     | 60°C       | 009002  |
| 63 mm    | G 1/4", central back | stainless steel | 0 - 10 bar     | 60°C       | 009015  |
| 63 mm    | G 1/4", central back | stainless steel | 0 - 10 bar     | 200°C      | 009014  |



## Options

### C C - connections

|      |                   |               |
|------|-------------------|---------------|
| 00 - | DIN EN 1092 PN 40 | standard      |
| 61 - | ANSI B16.5 RF     | class 150 lbs |

### M - material wetted parts

|     |                        |          |
|-----|------------------------|----------|
| 0 - | stainless steel 1.4404 | standard |
|-----|------------------------|----------|

### E - elastomers

|     |      |                                   |
|-----|------|-----------------------------------|
| 0 - | FKM  | standard                          |
| 1 - | NBR  |                                   |
| 8 - | EPDM | with FDA conformity, except DN 32 |

### F - finishes

|     |                             |
|-----|-----------------------------|
| 0 - | without additional finishes |
|-----|-----------------------------|

## Configuration example of an article number with additional options

inlet pressure: 10 bar  
seals: EPDM

outlet pressure: 4 bar  
temperature: 30 °C

connection: DN 50 ANSI B16.5 RF  
without additional finishes

| art.no. standard version |   |   |   |   |   | - | C | C | M | E | F |
|--------------------------|---|---|---|---|---|---|---|---|---|---|---|
| 0                        | 8 | 7 | 8 | 0 | 7 | - | 6 | 1 | 0 | 8 | 0 |

## Flow diagram

