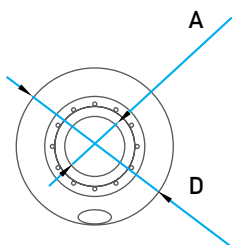
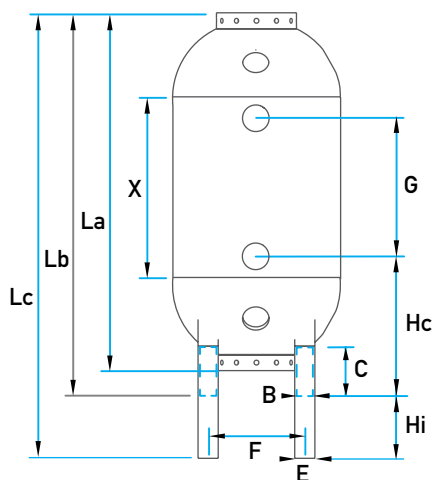


## DIMENSIONS

# ECO-PA



# TANKS



| Type<br>(inches) | Vol.<br>(l) | Volume<br>Dome(l) | Weight<br>(Kg) | D    | La   | Lb   | Lc   | A   | B   | C   | E   | F   | G    | Hc    | Hi    | X    |
|------------------|-------------|-------------------|----------------|------|------|------|------|-----|-----|-----|-----|-----|------|-------|-------|------|
| 16x44            | 100         | 8                 | 25             | 391  | 1120 | 1185 | 1430 | 150 | 51  | 105 | 63  | 230 | 420  | 415   | 660   | 720  |
| 16x65            | 150         | 8                 | 35             | 391  | 1635 | 1690 | 1935 | 150 | 51  | 105 | 63  | 230 | 935  | 405   | 650   | 1230 |
| 18x22            | 58          | 8                 | 25             | 465  | 620  | 670  | 915  | 150 | 51  | 105 | 63  | 270 | 130  | 295   | 540   | 260  |
| 18x72            | 250         | 8                 | 48             | 465  | 1828 | 1898 | 2128 | 150 | 51  | 120 | 63  | 270 | 1166 | 390   | 628   | 1486 |
| 21x44            | 177         | 27                | 33             | 522  | 1138 | 1205 | 1450 | 150 | 51  | 105 | 63  | 302 | 465  | 403,5 | 648,5 | 595  |
| 21x62            | 258         | 27                | 46             | 522  | 1614 | 1643 | 1888 | 150 | 51  | 105 | 63  | 302 | 902  | 385   | 630   | 1032 |
| 24x27            | 135         | 26                | 31             | 595  | 732  | 787  | 1035 | 150 | 61  | 112 | 75  | 350 | 204  | 319   | 567   | 290  |
| 24x34            | 190         | 26                | 40             | 595  | 929  | 986  | 1234 | 150 | 61  | 112 | 75  | 350 | 257  | 393   | 641   | 487  |
| 24x49            | 268         | 26                | 51             | 595  | 1290 | 1345 | 1593 | 150 | 61  | 112 | 75  | 350 | 618  | 391   | 639   | 848  |
| 24x64            | 366         | 26                | 60             | 595  | 1690 | 1747 | 1995 | 150 | 61  | 112 | 75  | 350 | 1010 | 397   | 645   | 1240 |
| 24x72            | 412         | 26                | 65             | 595  | 1840 | 1910 | 2158 | 150 | 61  | 112 | 75  | 350 | 1170 | 405   | 653   | 1400 |
| 30x31            | 240         | 64                | 82             | 746  | 846  | 911  | 1154 | 150 | 74  | 127 | 90  | 435 | 214  | 381   | 624   | 294  |
| 30x43            | 375         | 64                | 95             | 746  | 1137 | 1197 | 1440 | 150 | 74  | 127 | 90  | 435 | 455  | 401   | 644   | 585  |
| 30x49            | 407         | 64                | 80             | 746  | 1290 | 1355 | 1598 | 150 | 74  | 127 | 90  | 435 | 608  | 406   | 649   | 738  |
| 30x64            | 561         | 64                | 90             | 746  | 1690 | 1750 | 1993 | 150 | 74  | 127 | 90  | 435 | 994  | 408   | 651   | 1124 |
| 30x72            | 614         | 64                | 105            | 746  | 1840 | 1887 | 2130 | 150 | 74  | 127 | 90  | 435 | 1143 | 395,5 | 638,5 | 1273 |
| 36x40            | 470         | 111               | 100            | 896  | 1049 | 1109 | 1354 | 150 | 90  | 145 | 110 | 520 | 214  | 477,5 | 722,5 | 394  |
| 36x49            | 570         | 111               | 115            | 896  | 1290 | 1360 | 1605 | 150 | 90  | 145 | 110 | 520 | 455  | 487,5 | 732,5 | 635  |
| 36x64            | 766         | 111               | 135            | 896  | 1690 | 1750 | 1995 | 150 | 90  | 145 | 110 | 520 | 842  | 484   | 729   | 1022 |
| 36x72            | 867         | 111               | 150            | 896  | 1840 | 1898 | 2143 | 150 | 90  | 145 | 110 | 520 | 985  | 485,5 | 730,5 | 1165 |
| 42x72            | 1295        | 202               | 242            | 1097 | 1840 | 1894 | 2139 | 150 | 90  | 145 | 110 | 639 | 808  | 570   | 815   | 988  |
| 48x50            | 1106        | 248               | 264            | 1250 | 1513 | 1573 | 1882 | 150 | 114 | 158 | 140 | 728 | 420  | 600,5 | 912,5 | 600  |
| 48x74            | 1700        | 248               | 320            | 1250 | 1955 | 2015 | 2327 | 150 | 114 | 158 | 140 | 728 | 862  | 606,5 | 918,5 | 1042 |
| 60x74            | 2400        | 450               | 470            | 1523 | 1870 | 1930 | 2225 | 150 | 114 | 175 | 140 | 900 | 760  | 615   | 910   | 940  |

Measures in mm.

Measurements in this document may be changed when Pevasa deemed appropriate without notice.

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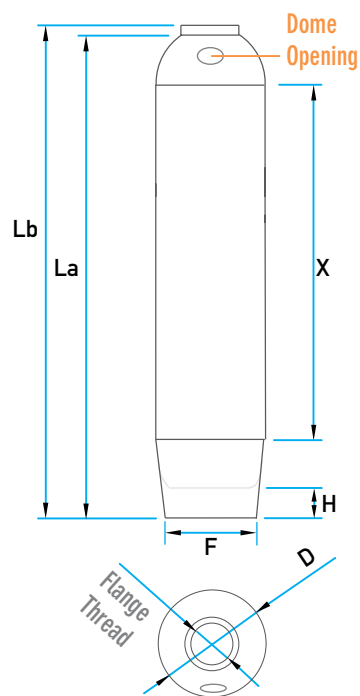


## DIMENSIONS

# ECO-PA



## VESSELS



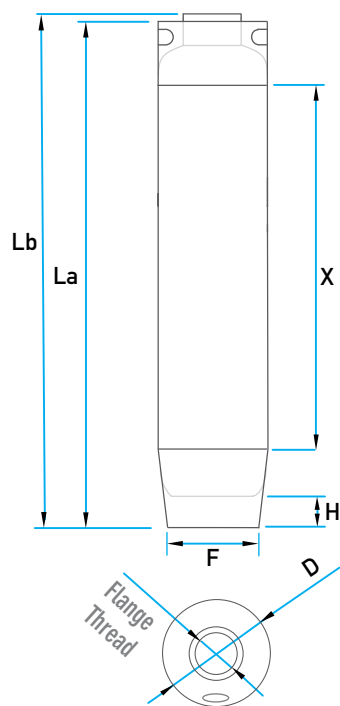
| Type (inches) | Vol. (l) | D   | Optional Dome Opening | Flange Thread         | Lb   | La   | H  | F   | X    |
|---------------|----------|-----|-----------------------|-----------------------|------|------|----|-----|------|
| 8x15          | 8,5      | 204 | DN33                  | 2"1/2 8NPSM           | 406  | 382  | 30 | 197 | 242  |
| 8x17          | 9,4      | 204 | DN33                  | 2"1/2 8NPSM           | 459  | 435  | 30 | 197 | 295  |
| 8x23          | 14,3     | 204 | DN33                  | 2"1/2 8NPSM           | 611  | 587  | 30 | 197 | 447  |
| 8x35          | 22,4     | 204 | DN33                  | 2"1/2 8NPSM           | 919  | 895  | 30 | 197 | 755  |
| 10x23         | 22,1     | 257 | DN33                  | 2"1/2 8NPSM           | 618  | 594  | 30 | 237 | 415  |
| 10x35         | 35,3     | 257 | DN33                  | 2"1/2 8NPSM           | 928  | 904  | 30 | 237 | 725  |
| 10x43         | 44,7     | 257 | DN33                  | 2"1/2 8NPSM           | 1123 | 1099 | 30 | 237 | 920  |
| 10x49         | 50,3     | 257 | DN33                  | 2"1/2 8NPSM           | 1283 | 1259 | 30 | 237 | 1080 |
| 13x35         | 60,0     | 346 | DN33                  | 4" 8UN or 2"1/2 8NPSM | 910  | 886  | 21 | 330 | 730  |
| 13x50         | 94,3     | 346 | DN33                  | 4" 8UN or 2"1/2 8NPSM | 1290 | 1266 | 21 | 330 | 1110 |

## DIMENSIONS

# ECO-PA



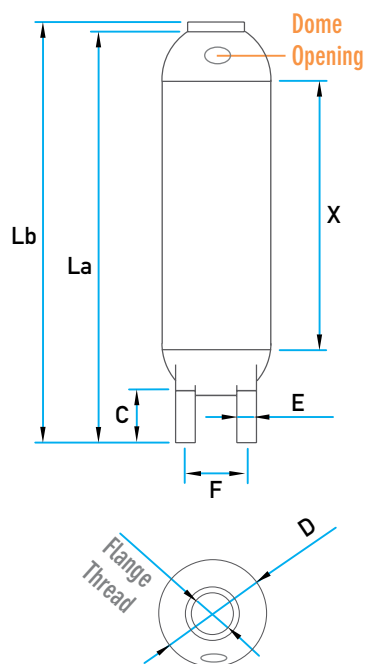
# PH



| Type<br>(inches) | Vol. (l) | D   | Flange Thread | Lb   | La   | H  | F   | X    |
|------------------|----------|-----|---------------|------|------|----|-----|------|
| 8x15             | 8,5      | 204 | 2"1/2 8NPSM   | 406  | 403  | 30 | 197 | 242  |
| 8x17             | 9,4      | 204 | 2"1/2 8NPSM   | 459  | 456  | 30 | 197 | 295  |
| 8x23             | 14,3     | 204 | 2"1/2 8NPSM   | 611  | 608  | 30 | 197 | 447  |
| 8x35             | 22,4     | 204 | 2"1/2 8NPSM   | 919  | 916  | 30 | 197 | 755  |
| 10x23            | 22,1     | 257 | 2"1/2 8NPSM   | 621  | 615  | 30 | 237 | 415  |
| 10x35            | 35,3     | 257 | 2"1/2 8NPSM   | 931  | 925  | 30 | 237 | 725  |
| 10x43            | 44,7     | 257 | 2"1/2 8NPSM   | 1126 | 1120 | 30 | 237 | 920  |
| 10x49            | 50,3     | 257 | 2"1/2 8NPSM   | 1286 | 1280 | 30 | 237 | 1080 |
| 13x35            | 60,0     | 346 | 2"1/2 8NPSM   | 915  | 903  | 21 | 330 | 730  |
| 13x50            | 94,3     | 346 | 2"1/2 8NPSM   | 1295 | 1283 | 21 | 330 | 1110 |

## DIMENSIONS

# ECO-PA PLUS



| Type<br>(inches) | Vol.(l) | Vol.<br>Dome | Weight<br>(Kg) | D   | La   | Lb   | Optional<br>Dome<br>Opening | Flange Thread         | C  | F   | X    | E  |
|------------------|---------|--------------|----------------|-----|------|------|-----------------------------|-----------------------|----|-----|------|----|
| 14x65            | 123     | 6            | 28             | 350 | 1570 | 1615 | DN40                        | 4" 8UN or 2"1/2 8NPSM | 13 | 192 | 1270 | 63 |
| 16x44            | 100     | 8            | 25             | 391 | 1052 | 1097 | DN40                        | 4" 8UN or 2"1/2 8NPSM | 31 | 230 | 720  | 63 |
| 16x65            | 150     | 8            | 35             | 391 | 1555 | 1605 | DN40                        | 4" 8UN or 2"1/2 8NPSM | 31 | 230 | 1230 | 63 |
| 18x72            | 250     | 8            | 48             | 465 | 1822 | 1865 | DN40                        | 4" 8UN or 2"1/2 8NPSM | 20 | 270 | 1486 | 63 |
| 21x62            | 258     | 27           | 46             | 522 | 1517 | 1565 | DN40                        | 4" 8UN or 2"1/2 8NPSM | 32 | 302 | 1032 | 63 |
| 24x72            | 412     | 26           | 65             | 595 | 1819 | 1870 | DN40                        | 4" 8UN or 2"1/2 8NPSM | 16 | 350 | 1400 | 75 |
| 30x72            | 614     | 64           | 105            | 746 | 1762 | 1850 | DN40                        | 4" 8UN or 2"1/2 8NPSM | 40 | 435 | 1273 | 90 |



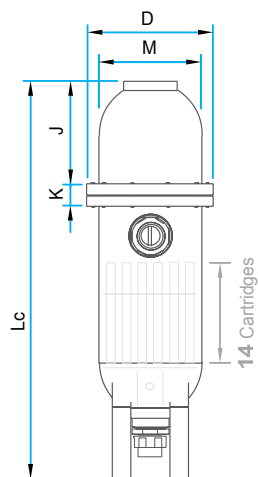
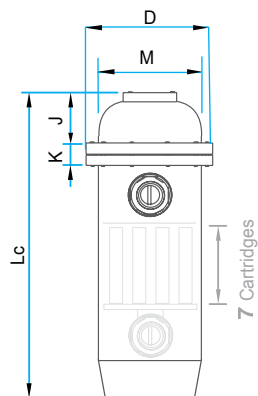
Measures in mm.

Measurements in this document may be changed when Pevasa deemed appropriate without notice.

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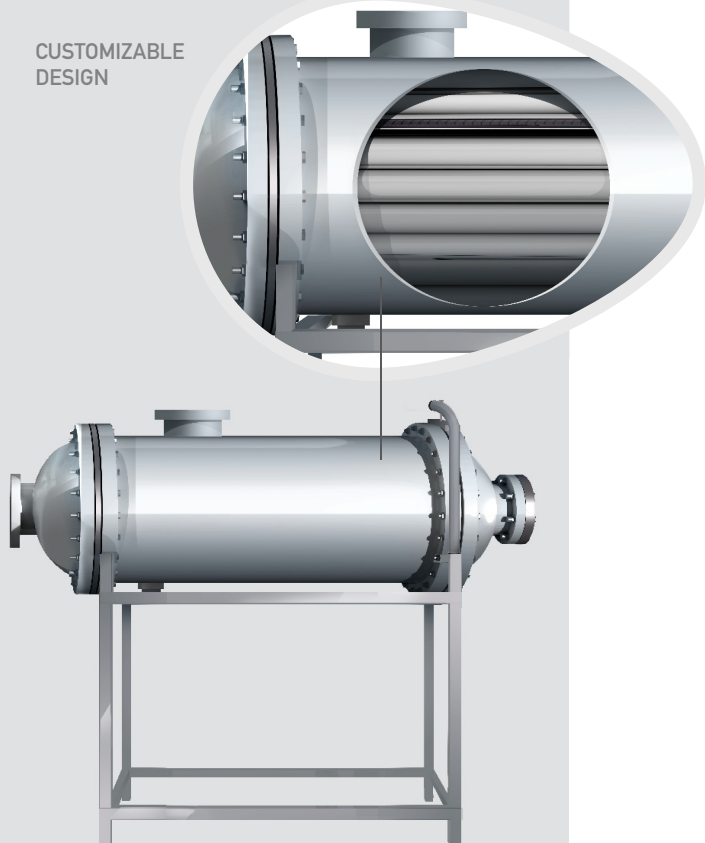
# CARTRIDGE FILTERS



| Type (inches) | Flow Range | N° Cartridges | Cartridge Type | Cartridge Length | Weight (Kg) | D   | M   | J   | K  | Lc   |
|---------------|------------|---------------|----------------|------------------|-------------|-----|-----|-----|----|------|
| 7x20          | 8-11       | 7             | 20" DOE        | 508              | 26          | 322 | 252 | 154 | 60 | 1089 |
| 7x30          | 12-16      | 7             | 30" DOE        | 762              | 27          | 322 | 252 | 154 | 60 | 1446 |
| 7x40          | 17-22      | 7             | 40" DOE        | 1016             | 28          | 322 | 252 | 154 | 60 | 1446 |
| 7x20 LT       | 8-11       | 7             | 20" DOE        | 508              | 27          | 322 | 252 | 154 | 90 | 1119 |

| Type (inches) | Flow Range | N° Cartridges | Cartridge Type | Cartridge Length | Weight (Kg) | D   | M   | J   | K  | Lc   |
|---------------|------------|---------------|----------------|------------------|-------------|-----|-----|-----|----|------|
| 14x30         | 22-32      | 14            | 30" DOE        | 762              | 53          | 422 | 342 | 376 | 76 | 1882 |
| 14x40         | 33-42      | 14            | 40" DOE        | 1016             | 54          | 422 | 342 | 376 | 76 | 1882 |
| 14x50         | 43-56      | 14            | 50" DOE        | 1270             | 65          | 422 | 342 | 376 | 76 | 2400 |

CUSTOMIZABLE  
DESIGN



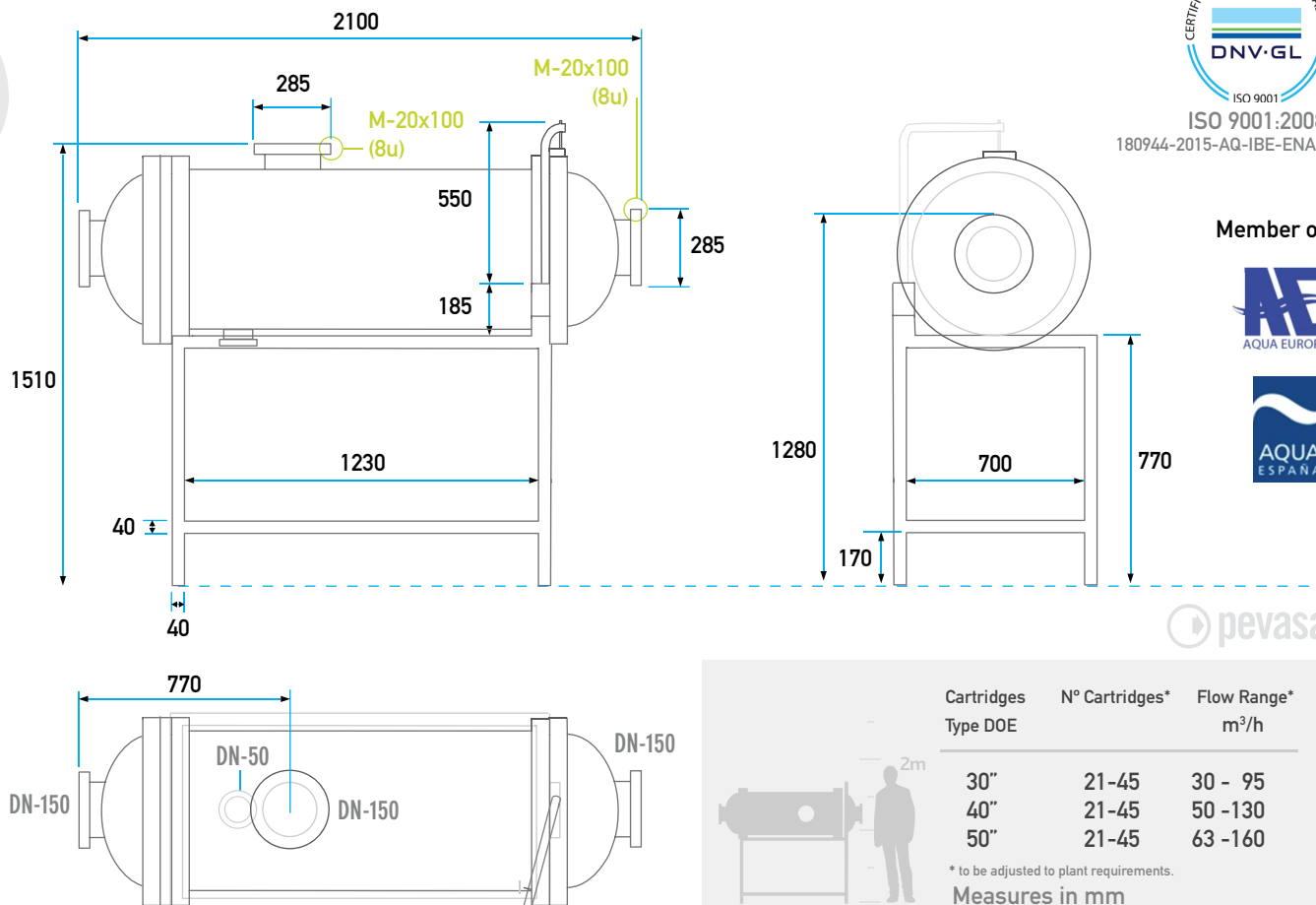
PRODUCT DATA SHEET

**ECO-PA**



**MODULAR  
HOUSING**

HORIZONTAL



### Chemical Resistance Application

This tank is suited for NaCl and resistant to <30% Concentrations of HCl, H<sub>2</sub>SO<sub>4</sub> or NaOH at temperatures below 50°C. Please check the chemical resistance brochure available from our company for other chemicals.

### Material Properties

PA6  
Melting point 220°C  
Tensile Strength 82 N/mm²  
Flexural Strength 3300N/mm²

Customizable colors



### Design Parameters according

PED97/23/CE

AD2000-MERKBLATT

Working pressure 10 bar  
Working Temperature Max. 50°C  
Vacuum resistant 0.200 mbar  
Minimum burst pressure 42 bar

More: [info@pevasa.com](mailto:info@pevasa.com)

CUSTOMIZABLE  
DESIGN

PRODUCT DATA SHEET

**ECO-PA**



**MODULAR  
HOUSING**

VERTICAL



PLATE

CUSTOMIZABLE  
DESIGN

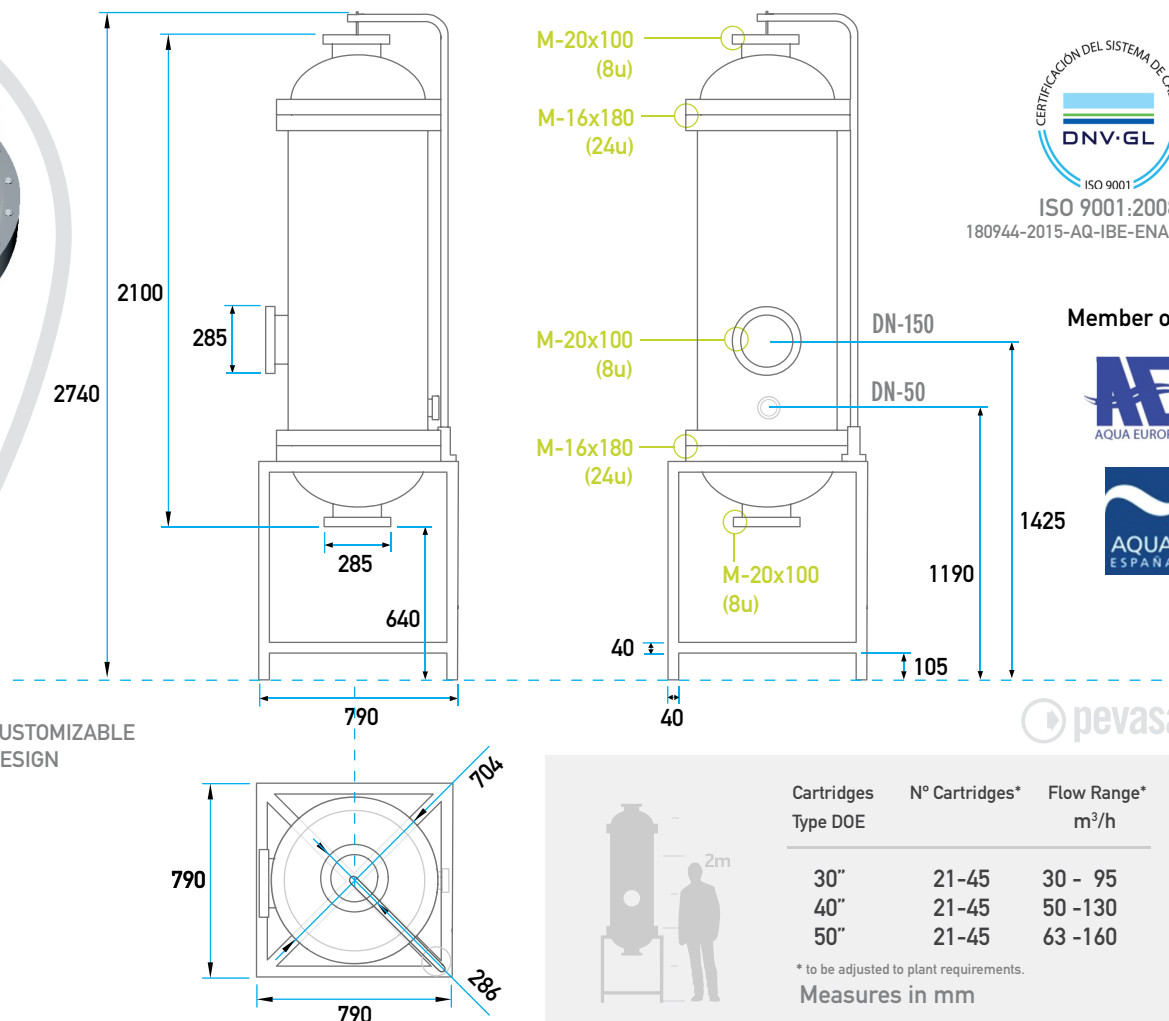
### Chemical Resistance Application

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### Material Properties

PA6  
Melting point 220°C  
Tensile Strength 82 N/mm<sup>2</sup>  
Flexural Strength 3300N/mm<sup>2</sup>

Customizable colors



ISO 9001:2008  
180944-2015-AQ-IBE-ENAC

Member of:



### Design Parameters according

PED97/23/CE

AD2000-MERKBLATT

Working pressure 10 bar  
Working Temperature Max. 50°C  
Vacuum resistant 0.200 mbar  
Minimum burst pressure 42 bar

More: [info@pevasa.com](mailto:info@pevasa.com)

# HFU



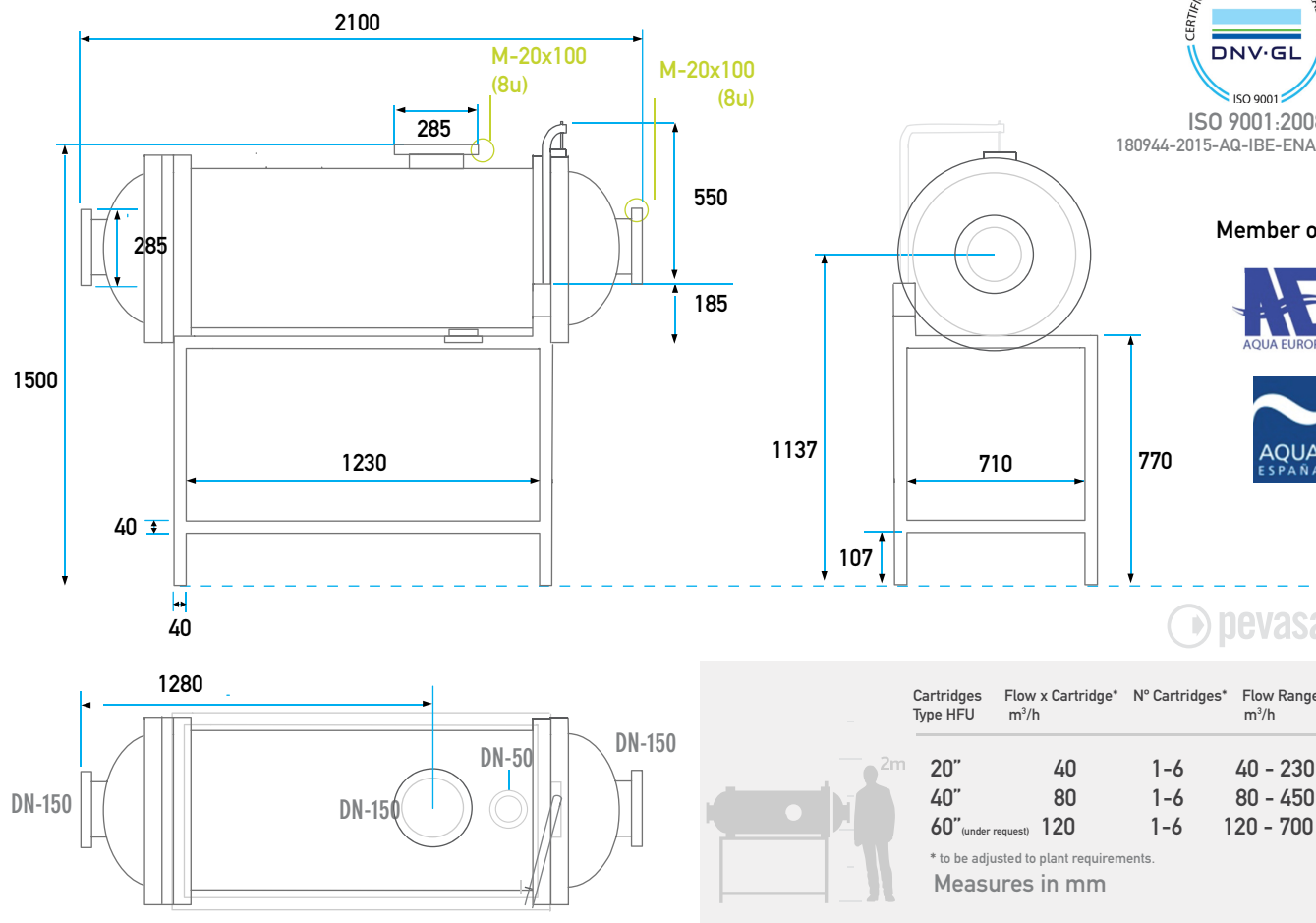
PRODUCT DATA SHEET

**ECO-PA**



## MODULAR HOUSING

HORIZONTAL



ISO 9001:2008  
180944-2015-AQ-IBE-ENAC

Member of:



### Chemical Resistance Application

This tank is suited for NaCl and resistant to <30% Concentrations of HCl, H<sub>2</sub>SO<sub>4</sub> or NaOH at temperatures below 50°C. Please check the chemical resistance brochure available from our company for other chemicals.

### Material Properties

PA6  
Melting point 220°C  
Tensile Strength 82 N/mm²  
Flexural Strength 3300N/mm²

Customizable colors



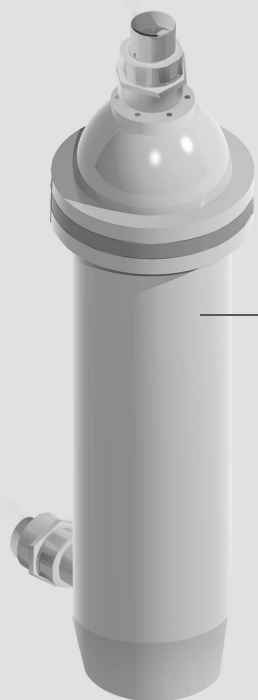
### Design Parameters according

PED97/23/CE

AD2000-MERKBLATT

Working pressure 10 bar  
Working Temperature Max. 50°C  
Vacuum resistant 0.200 mbar  
Minimum burst pressure 42 bar

More: [info@pevasa.com](mailto:info@pevasa.com)



1 BAG

## PRODUCT DATA SHEET

# ECO-PA



# BAGSx1



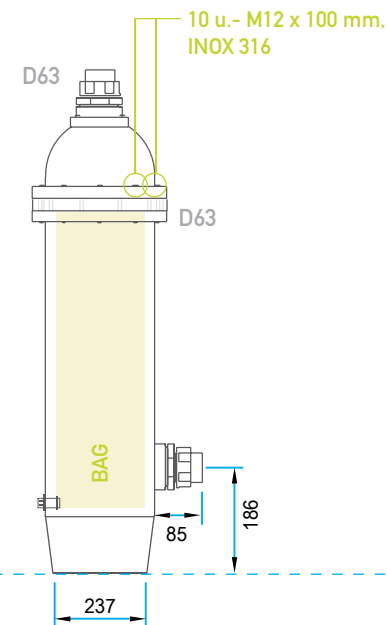
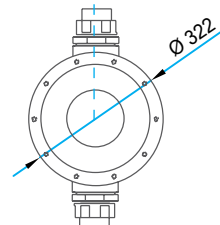
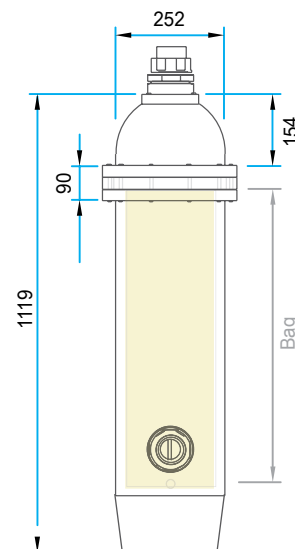
### Chemical Resistance Application

This tank is suited for NaCl and resistant to <30% Concentrations of HCl, H<sub>2</sub>SO<sub>4</sub> or NaOH at temperatures below 50°C. Please check the chemical resistance brochure available from our company for other chemicals.

### Material Properties

PA6  
Melting point 220°C  
Tensile Strength 82 N/mm<sup>2</sup>  
Flexural Strength 3300N/mm<sup>2</sup>

Customizable colors



ISO 9001:2008  
180944-2015-AQ-IBE-ENAC

Member of:



Flow: 20 m<sup>3</sup>/hour  
N° Bags: 1  
Bag Type: O- RING Ø 180 mm, L810 mm  
Weight: 26 kg

Measures in mm

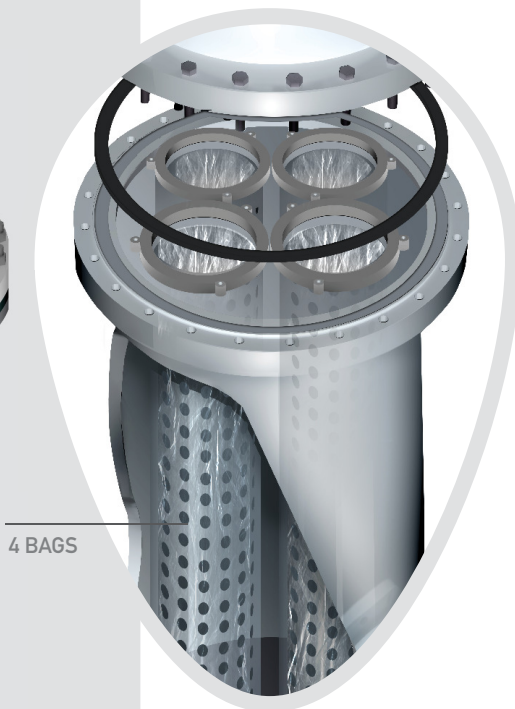
### Design Parameters according

PED97/23/CE

AD2000-MERKBLATT

Working pressure 10 bar  
Working Temperature Max. 50°C  
Vacuum resistant 0.200 mbar  
Minimum burst pressure 42 bar

More: [info@pevasa.com](mailto:info@pevasa.com)



4 BAGS

## PRODUCT DATA SHEET

# ECO-PA



# BAGSx4



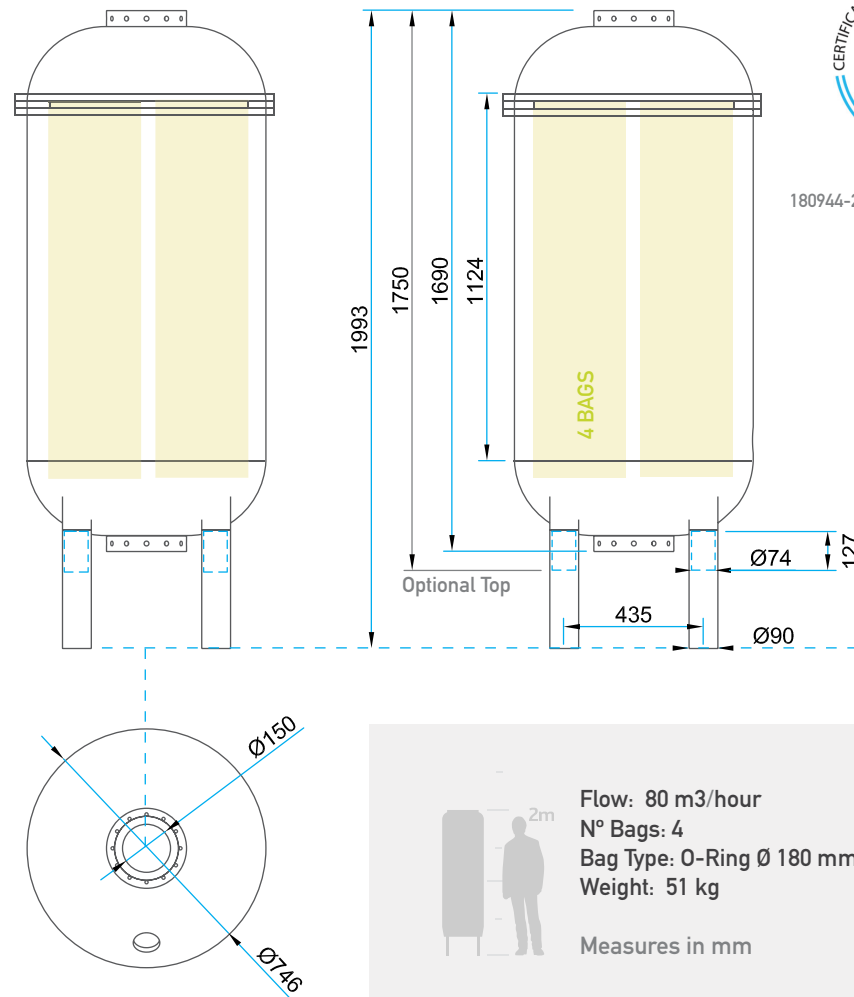
## Chemical Resistance Application

This tank is suited for NaCl and resistant to <30% Concentrations of HCl, H<sub>2</sub>SO<sub>4</sub> or NaOH at temperatures below 50°C. Please check the chemical resistance brochure available from our company for other chemicals.

## Material Properties

PA6  
Melting point 220°C  
Tensile Strength 82 N/mm<sup>2</sup>  
Flexural Strength 3300N/mm<sup>2</sup>

Customizable colors



ISO 9001:2008  
180944-2015-AQ-IBE-ENAC

Member of:



## Design Parameters according

PED97/23/CE

AD2000-MERKBLATT

Working pressure 10 bar  
Working Temperature Max. 50°C  
Vacuum resistant 0.200 mbar  
Minimum burst pressure 42 bar

More: [info@pevasa.com](mailto:info@pevasa.com)