

## LUFTERØRSVENTIL I ALUMINIUM / ALUMINIUM TANK VENT CHECK VALVE

Type CM

### GODKJENNELSE

Typegodkjent av ABS, DNV/GL, LR, BV, CCS, KR/KRS, NK/  
ClassNK, PRS, RINA, RINAVE, RMRS/RS.

### MATERIALER

Hus: Sjøvannsresistent aluminium 5083 (Almg4.5)  
Tykkelse: iht. IACS regelverk.  
Flottør: PE  
Flenser: iht. DIN 2576 PN10  
Leveres standard med flammenett og glassblåst hus.

### TILLEGG

JIS5K eller ANSI 150 lbs eller andre typer flensestandarder.  
Syrefast frontdeksel.  
Ferdig lakkert etter ønske.

### APPROVALS

Mutual Recognition procedure for Type Approval ABS, DNV/GL,  
LR, BV, CCS, KR/KRS, NK/ClassNK, PRS, RINA, RINAVE, RMRS/  
RS.

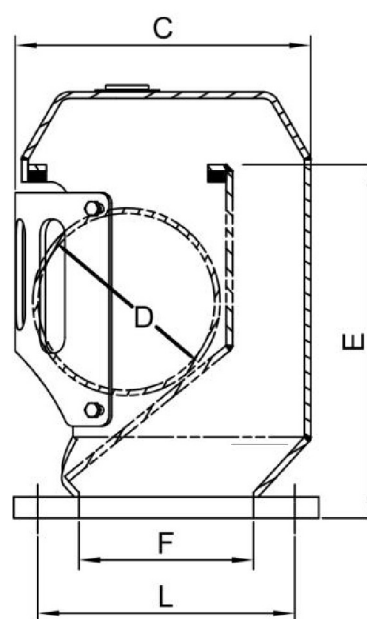
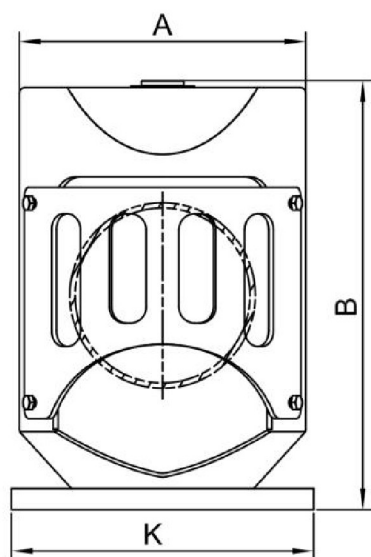
### MATERIAL

House: Sea water resistant aluminium 5083 (Almg4.5.)  
Thickness: Acc. IACS rules.  
Floater: PE  
Flanges: Acc. to DIN 2576 PN10  
Standard delivered with flame screen and glass blasted house.

### OPTIONS

JIS5K or ANSI 150 lbs or other types of flange standards.  
Stainless steel without screen.  
Coating/Powder Coating.





(all sizes in mm)

HS CODE INT. 8481.80

| Referanse<br>Reference     | DN40    | DN50    | DN65    | DN80    | DN100   | DN125   | DN150   |
|----------------------------|---------|---------|---------|---------|---------|---------|---------|
| Varenr./Part.no.           | 8391504 | 8391505 | 8391506 | 8391507 | 8391508 | 8391509 | 8391511 |
| A                          | 121     | 121     | 144     | 164     | 197     | 232     | 270     |
| B                          | 218     | 215     | 45      | 272     | 317     | 359     | 405     |
| C                          | 115     | 115     | 138     | 162     | 200     | 231     | 276     |
| D                          | 60      | 60      | 75      | 90      | 120     | 145     | 175     |
| E                          | 183     | 181     | 203     | 221     | 258     | 293     | 330     |
| F                          | 49      | 70      | 80      | 100     | 113     | 138     | 163     |
| K                          | 150     | 165     | 185     | 200     | 220     | 250     | 285     |
| L stc                      | 110     | 125     | 145     | 160     | 180     | 210     | 240     |
| L boltholes                | 4/Ø18   | 4/Ø18   | 4/Ø18   | 8/Ø18   | 8/Ø18   | 8/Ø18   | 8/Ø22   |
| Weight/kgs                 | 2,4     | 2,6     | 3,5     | 4,2     | 6       | 8,2     | 10,9    |
| Flow at 0,25 mbar* (m³/h)  | 22,7    | 22,75   | 34,1    | 58,5    | 86      | 127,9   | 190     |
| Flow at 0,25 mbar** (m³/h) | 22,7    | 22,75   | 34,1    | 58,5    | 96      | 135     | 210     |
| Max Air Flow (m/sec)       | 37,2    | 17,5    | 13,5    | 14,2    | 10,3    | 10,8    | 8,8     |
| Max Air Flow (m³/h)        | 168     | 124     | 161     | 257     | 291     | 477     | 5,60    |

\* With screen / \*\* Without screen

| Referanse<br>Reference     | DN175   | DN200   | DN250   | DN300   | DN350   | DN400   | DN450   |
|----------------------------|---------|---------|---------|---------|---------|---------|---------|
| Varenr./Part.no.           | 8391512 | 8391513 | 8391514 | 8391515 | 8391516 | 8391517 | 8391518 |
| A                          | 302     | 342     | 430     | 560     | 640     | 722     | 750     |
| B                          | 443     | 487     | 612     | 774     | 867     | 971     | 1094    |
| C                          | 306     | 346     | 436     | 566     | 646     | 728     | 256     |
| D                          | 200     | 227     | 300     | 360     | 400     | 480     | 500     |
| E                          | 360     | 396     | 480     | 602     | 679     | 770     | 8070    |
| F                          | 188     | 213     | 252     | 308     | 363     | 413     | 463     |
| K                          | 315     | 340     | 395     | 445     | 505     | 565     | 615     |
| L stc                      | 270     | 295     | 350     | 400     | 460     | 515     | 565     |
| L boltholes                | 8/Ø22   | 8/Ø22   | 12/Ø22  | 12/Ø22  | 16/Ø22  | 16/Ø26  | 16/Ø26  |
| Weight/kgs                 | 14,3    | 17,8    | 28,9    | 58,4    | 77,9    | 99,7    | 117,6   |
| Flow at 0,25 mbar* (m³/h)  | 251,9   | 259,1   | 417,6   | 687,4   | 930     | 1171    | 1452    |
| Flow at 0,25 mbar** (m³/h) | 260     | 370     | 430     | 800     | 1030    | 1299    | 1457    |
| Max Air Flow (m/sec)       | 10,8    | 9,0     | 10,6    | 15,8    | 13,8    | 14,5    | 12,8    |
| Max Air Flow (m³/h)        | 935     | 1018    | 1873    | 4021    | 4780    | 6560    | 7329    |

\* With screen / \*\* Without screen