

# CLAK-CKH

CLAK is an ultra thin panel with a refined minimalist look, just 2,3 cm thick: the

version with tubes at the rear is just 4,3 cm thick. This solution projects no more than

5,8 cm, it can be reduced with straight valves only.

## DIMENSIONS - VERTICAL PANEL

Lengths: from 27 to 90 cm (every 9 cm)

Heights: from 140 to 240 cm (every 20 cm)

Depth: 2,3 cm and 4,3 cm

Depth from wall: from 5,8 cm



CKH MODEL  
vertical panel



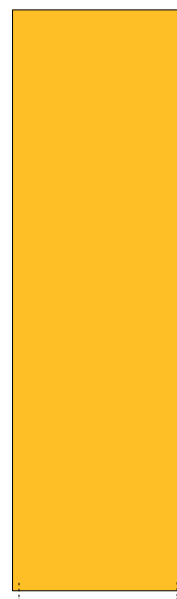
CKH



CKLH MODEL  
vertical panel  
with tubes at the rear



CKLH



CKH ... CKLH ...



CKH



CKLH

EN 442 Watt  $\Delta t$  50K ( $\Delta t$  40K =  $W \times 0,755$ ) - ( $\Delta t$  30K =  $W \times 0,526$ )

| Mod. CLAK |   | L cm  | 27              | 36               | 45               | 54               | 63               | 72               | 81               | 90               |
|-----------|---|-------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| H cm      |   | ▲▼ cm | 23              | 32               | 41               | 50               | 59               | 68               | 77               | 86               |
| CKH 140   | € |       | 813,50<br>422w  | 893,60<br>556w   | 983,50<br>692w   | 1072,20<br>828w  | 1155,70<br>962w  | 1239,80<br>1098w | 1327,90<br>1234w | 1413,40<br>1370w |
| CKLH 140  | € |       | 1076,00<br>497w | 1189,80<br>707w  | 1315,20<br>918w  | 1418,00<br>1129w | 1536,40<br>1338w | 1650,20<br>1550w | 1767,80<br>1761w | 1879,90<br>1972w |
| CKH 160   | € |       | 868,20<br>482w  | 956,40<br>635w   | 1048,80<br>790w  | 1143,10<br>945w  | 1234,00<br>1098w | 1323,50<br>1253w | 1417,20<br>1408w | 1508,20<br>1563w |
| CKLH 160  | € |       | 1136,40<br>568w | 1254,50<br>808w  | 1373,00<br>1050w | 1492,30<br>1291w | 1613,20<br>1531w | 1731,70<br>1773w | 1852,30<br>2014w | 1970,40<br>2256w |
| CKH 180   | € |       | 922,70<br>541w  | 1018,90<br>713w  | 1114,40<br>887w  | 1213,70<br>1061w | 1312,00<br>1233w | 1407,10<br>1407w | 1506,80<br>1581w | 1603,20<br>1755w |
| CKLH 180  | € |       | 1196,80<br>639w | 1319,40<br>909w  | 1430,50<br>1181w | 1566,70<br>1453w | 1690,20<br>1723w | 1813,00<br>1996w | 1936,80<br>2268w | 2060,60<br>2540w |
| CKH 200   | € |       | 972,80<br>601w  | 1074,10<br>792w  | 1177,50<br>985w  | 1274,10<br>1178w | 1376,40<br>1369w | 1477,20<br>1562w | 1578,10<br>1755w | 1681,60<br>1948w |
| CKLH 200  | € |       | 1284,60<br>710w | 1418,90<br>1011w | 1551,00<br>1313w | 1694,40<br>1616w | 1817,60<br>1916w | 1950,10<br>2219w | 2082,80<br>2521w | 2213,60<br>2824w |
| CKH 220   | € |       | 1031,60<br>660w | 1138,40<br>870w  | 1246,00<br>1082w | 1367,50<br>1294w | 1464,70<br>1504w | 1572,50<br>1716w | 1677,60<br>1928w | 1788,10<br>2141w |
| CKLH 220  | € |       | 1335,70<br>781w | 1475,70<br>1112w | 1613,00<br>1445w | 1762,30<br>1778w | 1890,60<br>2109w | 2027,90<br>2441w | 2166,00<br>2774w | 2302,10<br>3107w |
| CKH 240   | € |       | 1106,10<br>720w | 1222,50<br>949w  | 1338,50<br>1180w | 1454,50<br>1411w | 1570,70<br>1640w | 1687,10<br>1871w | 1803,10<br>2102w | 1922,30<br>2333w |
| CKLH 240  | € |       | 1387,10<br>852w | 1532,20<br>1213w | 1675,00<br>1577w | 1830,30<br>1940w | 1963,60<br>2301w | 2106,00<br>2664w | 2249,20<br>3028w | 2390,40<br>3391w |

Other sizes on request

$\Delta t$  different from 50 K: consult technical data Brem

MAGNETIC ACCESSORIES p. 277

## HOW TO ORDER

State: model (simple model or with tubes),  
height, width, fitting and color  
e.g.: CKH 180 - 35, EG  $\varnothing$  3/8", SB7035

## STANDARD PRODUCTION

White sablé SB9016 paintwork, EOS brackets  
Tolerance  $\pm$  3mm - Air vent  $\varnothing$  1/8"  
MAXIMUM OPERATING PRESSURE 4 BAR

## PRODUCTION ON REQUEST

Paintwork to BREM color list +15/25%  
Stainless steel finish, by estimate  
Electric version e.Clak, pag. 216

## STANDARD FITTING

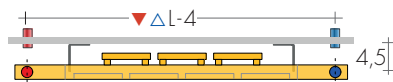
EG  $\varnothing$  3/8"  
 $\varnothing$  1/2" with sleeve on request  
Special fittings, page 278



## TAPPING CENTRES 3/8" vertical fittings

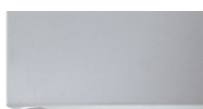


CKH MODEL

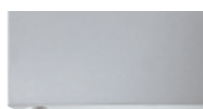


CKLH MODEL

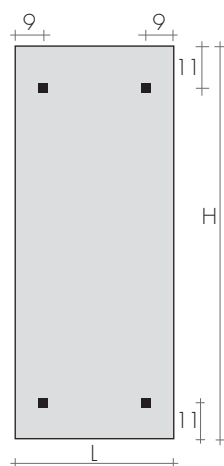
Side fittings on request ▲▼ H - 3 cm  
Extra Art. AS 91,20€



Fitting ø 3/8"  
STANDARD  
(without sleeves)



Fitting ø 1/2"  
ON REQUEST  
(with sleeves)



FIXINGS  
Brackets included



EOS bracket

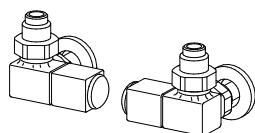


CLAK CKH 160-45

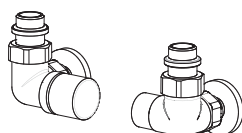
## RECOMMENDED VALVES

CHROME VALVES KIT with:

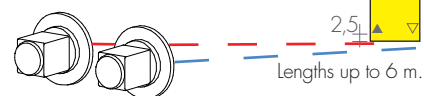
- n°2 Valves with tailpieces
- n°2 Fittings (multilayer ø 16, copper ø 12, 14)
- n°2 Chrome wall plates ø 48, hole ø 16



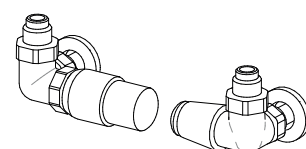
SIDE CONTROL QUADRA VALVES KIT  
page 271 Art. KQL 191,20€  
Extra for BREM color list 53,40€



SIDE CONTROL CYL VALVES KIT with THERMO-  
STATIC option, page 273 Art. KCL 162,50€  
Extra for BREM color list 53,40€



REMOTE FITTINGS Art. REM 42,10€  
Tapping centres: at the rear of radiator ▲▼ L - 5 cm  
DISTANT Valves page 274



SIDE CONTROL TON VALVES KIT with Thermo-  
static Head, page 269 Art. KTL 203,70€

# CLAK-CKV

CLAK is an ultra thin panel with a refined minimalist look, only 2,3 cm thick: the version

with tubes at the rear is just 4,3 cm thick. This solution projects no more than 5,8 cm

from the wall thanks to BREM  $\varnothing 3/8"$  valves and can be laid vertically or horizontally.

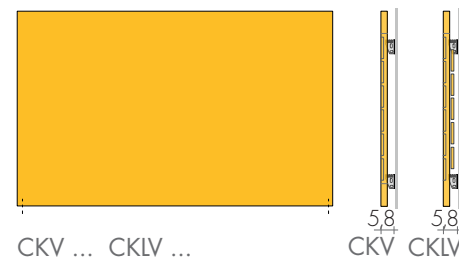
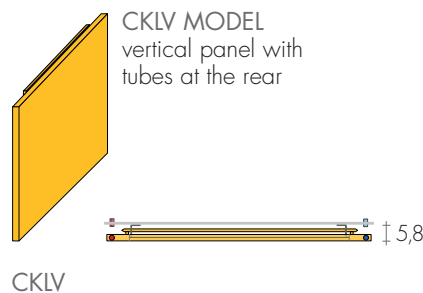
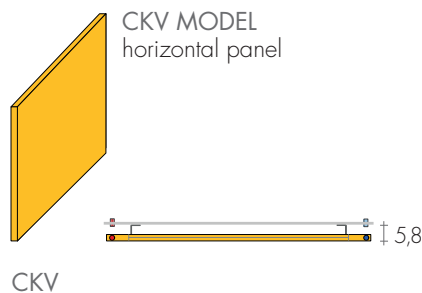
## DIMENSIONS - HORIZONTAL PANEL

Length: from 50 to 220 cm

Heights: from 45 to 90 cm (every 9 cm)

Depth: 2,3 cm and 4,3 cm

Depth from wall: from 5,8 cm



EN 442 Watt  $\Delta t$  50K ( $\Delta t$  40K =  $W \times 0,755$ ) - ( $\Delta t$  30K =  $W \times 0,526$ )

| Mod. CLAK | L  | 50      | 60      | 70      | 80      | 90      | 100     | 120     | 140     | 160     | 180     | 200     | 220     |
|-----------|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|           | ▲▼ | 47      | 57      | 67      | 77      | 87      | 97      | 117     | 137     | 157     | 177     | 197     | 217     |
| CKV 45    | €  | 852,10  | 886,60  | 913,40  | 944,40  | 977,10  | 1009,60 | 1072,60 | 1134,10 | 1205,80 | 1239,70 | 1274,00 | 1311,90 |
| H 45      |    | 253w    | 302w    | 351w    | 399w    | 448w    | 497w    | 595w    | 692w    | 790w    | 887w    | 985w    | 1082w   |
| CKLV 45   | €  | 1111,40 | 1164,00 | 1210,10 | 1256,10 | 1306,70 | 1351,60 | 1451,00 | 1542,10 | 1646,40 | 1698,20 | 1749,40 | 1803,10 |
|           |    | 325w    | 391w    | 457w    | 523w    | 588w    | 654w    | 786w    | 918w    | 1050w   | 1181w   | 1313w   | 1445w   |
| CKV 54    | €  | 896,70  | 932,00  | 967,30  | 1003,30 | 1038,50 | 1074,00 | 1146,20 | 1217,60 | 1300,80 | 1340,80 | 1381,00 | 1420,60 |
| H 54      |    | 304w    | 362w    | 420w    | 478w    | 537w    | 595w    | 712w    | 828w    | 945w    | 1061w   | 1178w   | 1294w   |
| CKLV 54   | €  | 1148,40 | 1200,60 | 1250,90 | 1303,40 | 1355,70 | 1407,00 | 1510,80 | 1610,70 | 1715,70 | 1771,20 | 1826,90 | 1883,20 |
|           |    | 399w    | 480w    | 562w    | 643w    | 724w    | 805w    | 967w    | 1129w   | 1291w   | 1453w   | 1616w   | 1778w   |
| CKV 63    | €  | 950,50  | 990,90  | 1028,70 | 1068,50 | 1110,50 | 1150,70 | 1231,60 | 1309,70 | 1396,80 | 1440,10 | 1483,40 | 1525,70 |
| H 63      |    | 352w    | 420w    | 488w    | 555w    | 623w    | 691w    | 827w    | 962w    | 1098w   | 1233w   | 1369w   | 1504w   |
| CKLV 63   | €  | 1248,90 | 1313,30 | 1371,90 | 1432,00 | 1496,00 | 1553,40 | 1677,70 | 1797,00 | 1926,50 | 1990,30 | 2053,70 | 2117,50 |
|           |    | 472w    | 568w    | 664w    | 761w    | 857w    | 953w    | 1146w   | 1338w   | 1531w   | 1723w   | 1916w   | 2109w   |
| CKV 72    | €  | 1001,50 | 1049,10 | 1094,9  | 1140,60 | 1187,40 | 1231,90 | 1324,50 | 1409,90 | 1502,00 | 1548,50 | 1594,90 | 1639,50 |
| H 72      |    | 403w    | 480w    | 557w    | 635w    | 712w    | 789w    | 944w    | 1098w   | 1253w   | 1407w   | 1562w   | 1716w   |
| CKLV 72   | €  | 1305,40 | 1374,70 | #N/D    | 1505,60 | 1571,10 | 1640,40 | 1774,10 | 1901,90 | 2035,10 | 2102,40 | 2169,70 | 2236,10 |
|           |    | 546w    | 658w    | 769w    | 881w    | 992w    | 1104w   | 1327w   | 1550w   | 1773w   | 1996w   | 2219w   | 2441w   |
| CKV 81    | €  | 1092,00 | 1140,70 | 1192,60 | 1240,00 | 1292,90 | 1339,20 | 1442,40 | 1533,70 | 1636,70 | 1686,70 | 1736,80 | 1786,80 |
| H 81      |    | 453w    | 540w    | 627w    | 714w    | 800w    | 887w    | 1061w   | 1234w   | 1408w   | 1581w   | 1755w   | 1928w   |
| CKLV 81   | €  | 1395,90 | 1466,30 | 1536,80 | 1607,30 | 1679,20 | 1749,70 | 1892,30 | 2026,70 | 2173,70 | 2244,80 | 2316,30 | 2386,00 |
|           |    | 621w    | 747w    | 874w    | 1001w   | 1128w   | 1254w   | 1508w   | 1761w   | 2014w   | 2268w   | 2521w   | 2774w   |
| CKV 90    | €  | 1166,40 | 1219,60 | 1269,60 | 1322,40 | 1375,10 | 1425,30 | 1529,40 | 1627,50 | 1737,90 | 1790,40 | 1843,50 | 1896,30 |
| H 90      |    | 504w    | 600w    | 696w    | 793w    | 889w    | 985w    | 1178w   | 1370w   | 1563w   | 1755w   | 1948w   | 2141w   |
| CKLV 90   | €  | 1474,10 | 1550,10 | 1623,50 | 1696,60 | 1769,80 | 1844,60 | 1990,70 | 2131,70 | 2283,20 | 2356,30 | 2430,10 | 2504,60 |
|           |    | 695w    | 837w    | 979w    | 1121w   | 1263w   | 1405w   | 1688w   | 1972w   | 2256w   | 2540w   | 2824w   | 3107w   |

$\Delta t$  different from 50 K: consult technical data Brem

## HOW TO ORDER

State: model (simple model or with tubes),  
height, width, fitting and color  
e.g.: CKLV 72-180, EG  $\varnothing 3/8"$ , SB 7035

## STANDARD PRODUCTION

White sablé SB9016 paintwork, EOS brackets  
Tolerance  $\pm 3$ mm - Air vent  $\varnothing 1/8"$   
MAXIMUM OPERATING PRESSURE 4 BAR

## PRODUCTION ON REQUEST

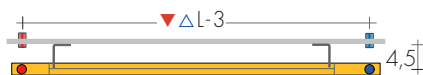
Paintwork to BREM color list +15/25%  
Stainless steel finish, on request  
Electric version e.Clak, pag. 216

## STANDARD FITTING

EG  $\varnothing 3/8"$   
 $\varnothing 1/2"$  with sleeve on request  
Special fittings, page 278



## TAPPING CENTRES EG 3/8" vertical fittings

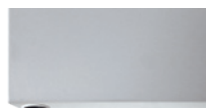


CKV MODEL

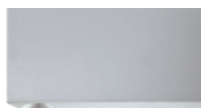


CKLV MODEL

Side fittings on request ▲▼ H - 4cm  
Extra Art. AS 91,20€



Fitting  $\varnothing$  3/8"  
STANDARD  
(without sleeves)

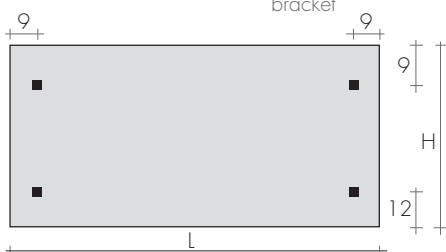


Fitting  $\varnothing$  1/2"  
ON REQUEST  
(with sleeves)

## FIXINGS

Brackets included

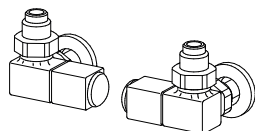
EOS  
bracket



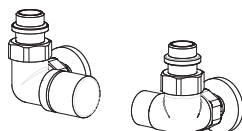
## RECOMMENDED VALVES

### CHROME VALVES KIT with:

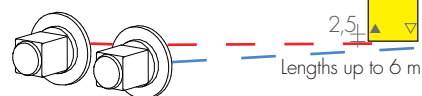
- n°2 Valves with tailpieces
- n°2 Fittings (multilayer  $\varnothing$  16, copper  $\varnothing$  12, 14)
- n°2 Chrome wall plates  $\varnothing$  48, hole  $\varnothing$  16



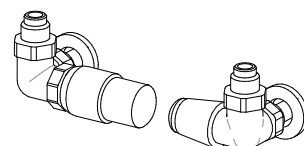
SIDE CONTROL QUADRA VALVES KIT  
page 271 Art. KQL 191,20€  
Extra for BREM color list 53,40€



SIDE CONTROL CYL VALVES KIT with THERMO-  
STATIC option, page 273 Art. KCL 162,50€  
Extra for BREM color list 53,40€



REMOTE FITTINGS Art. REM 42,10€  
Tapping centres: at the rear of radiator ▲▼ L - 5 cm  
DISTANT Valves page 274



SIDE CONTROL TON VALVES KIT with Thermo-  
static Head, page 269 Art. KTL 203,70€



CLAK CKV 45-160