

# DESIGNER RADIATORS

[www.catchrad.com](http://www.catchrad.com)



THE CATCHRAD  
RADIATOR CO.,LTD.



## About Us

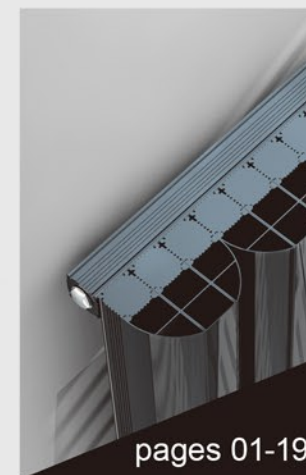
## Contents

Catchrad is a manufacturer keeping the theme of responsibility and high quality. We have been developing range of designer radiators, trying to catch the latest design trends and the advance technical developments.

With the direction towards the future, Catchrad remains at the forefront of design, quality and technology.

We are committed to meeting your requirments by providing you with:

- Superior service: to make you satisfied as possible as we can
- Colour choices: radiator colour can be chosen in RAL colour range
- Quality guarantee: we only provide high quality radiators with a minimum 5 years guarantee
- Quick delivery: order will be finished within 30 days usually
- Product development: we R&D 5 new models design at least per year
- Secure packaging: the blister film and carton also with foam board to protect products during shipment



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ALUMINIUM



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DESIGNER



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COLUMN



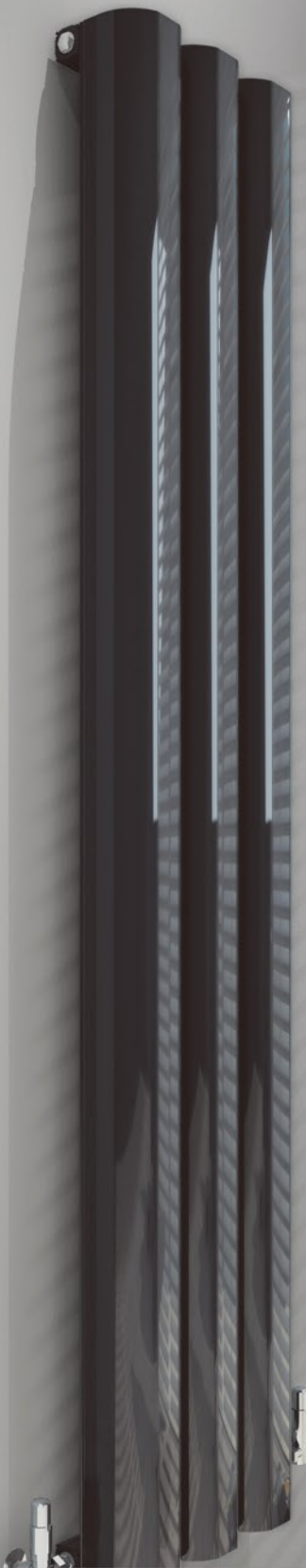
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MIRROR



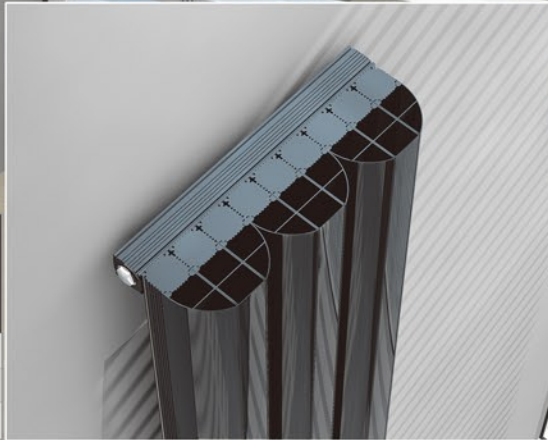
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TOWEL RAIL



ALY1800 SERIES

|          | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs Delta T:64.5C |       |
|----------|----------------|-----------------|--------------|----------------------|----------------------------|-------|
|          | mm             | mm              | mm           | mm                   | Watts                      | Btu   |
| ALY-1800 | 1800           | 259             | 259          | 48                   | 2616                       | 8925  |
| ALY-1800 | 1800           | 370             | 370          | 48                   | 3924                       | 13388 |
| ALY-1800 | 1800           | 481             | 481          | 48                   | 5232                       | 17851 |



ALY600 SERIES

|         | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs Delta T:64.5C |       |
|---------|----------------|-----------------|--------------|----------------------|----------------------------|-------|
|         | mm             | mm              | mm           | mm                   | Watts                      | Btu   |
| ALY-600 | 600            | 592             | 592          | 48                   | 2280                       | 7779  |
| ALY-600 | 600            | 814             | 814          | 48                   | 3192                       | 10890 |
| ALY-600 | 600            | 1036            | 1036         | 48                   | 4104                       | 14002 |
| ALY-600 | 600            | 1258            | 1258         | 48                   | 5016                       | 17114 |





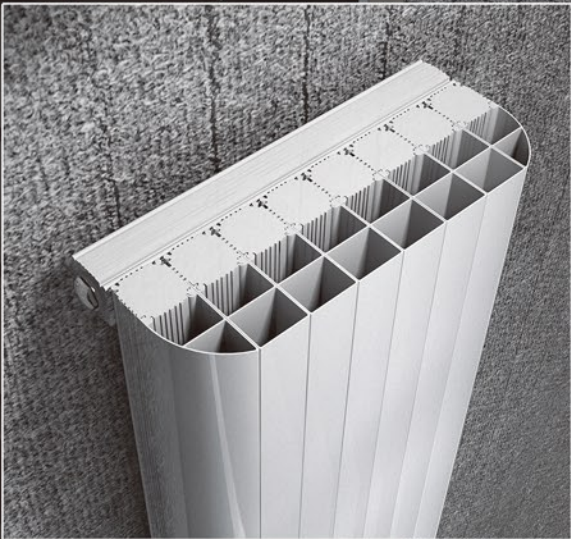
ALB1800 SERIES

|          | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |       |
|----------|----------------|-----------------|--------------|----------------------|-------------------------------|-------|
|          | mm             | mm              | mm           | mm                   | Watts                         | Btu   |
| ALB-1800 | 1800           | 388             | 388          | 48                   | 1744                          | 5950  |
| ALB-1800 | 1800           | 572             | 572          | 48                   | 2616                          | 8925  |
| ALB-1800 | 1800           | 756             | 756          | 48                   | 3488                          | 11900 |

ALB600 SERIES

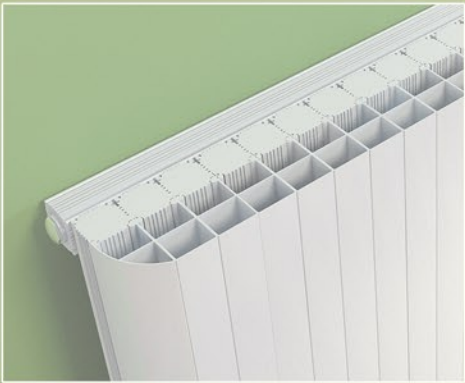
|         | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|---------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|         | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| ALB-600 | 600            | 572             | 572          | 48                   | 912                           | 3112 |
| ALB-600 | 600            | 756             | 756          | 48                   | 1216                          | 4149 |
| ALB-600 | 600            | 940             | 940          | 48                   | 1520                          | 5186 |
| ALB-600 | 600            | 1124            | 1124         | 48                   | 1824                          | 6223 |
| ALB-600 | 600            | 1308            | 1308         | 48                   | 2128                          | 7260 |





ALL1800 SERIES

|          | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |       |
|----------|----------------|-----------------|--------------|----------------------|-------------------------------|-------|
|          | mm             | mm              | mm           | mm                   | Watts                         | Btu   |
| ALL-1800 | 1800           | 286             | 286          | 48                   | 3052                          | 10413 |
| ALL-1800 | 1800           | 324             | 324          | 48                   | 3488                          | 11900 |
| ALL-1800 | 1800           | 362             | 362          | 48                   | 3924                          | 13388 |



ALL600 SERIES

|         | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |       |
|---------|----------------|-----------------|--------------|----------------------|-------------------------------|-------|
|         | mm             | mm              | mm           | mm                   | Watts                         | Btu   |
| ALL-600 | 600            | 590             | 590          | 48                   | 2280                          | 7779  |
| ALL-600 | 600            | 742             | 742          | 48                   | 2888                          | 9853  |
| ALL-600 | 600            | 894             | 894          | 48                   | 3496                          | 11928 |
| ALL-600 | 600            | 1046            | 1046         | 48                   | 4104                          | 14002 |
| ALL-600 | 600            | 1198            | 1198         | 48                   | 4712                          | 16076 |



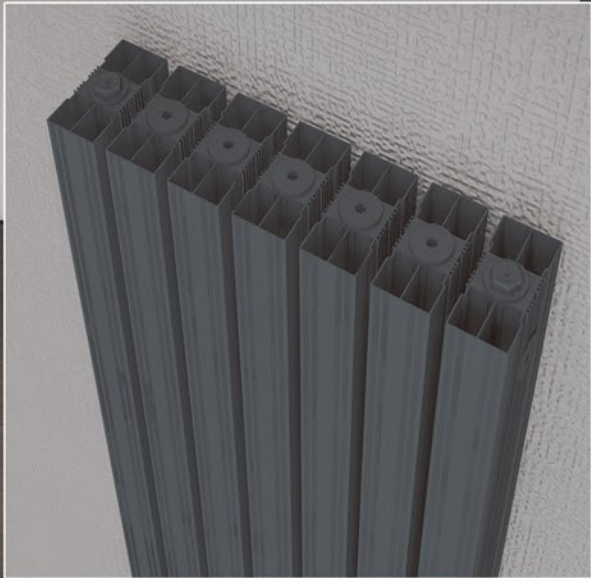
ALZ1800 SERIES

|          | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |       |
|----------|----------------|-----------------|--------------|----------------------|-------------------------------|-------|
|          | mm             | mm              | mm           | mm                   | Watts                         | Btu   |
| ALZ-1800 | 1800           | 388             | 388          | 48                   | 1744                          | 5950  |
| ALZ-1800 | 1800           | 570             | 570          | 48                   | 2616                          | 8925  |
| ALZ-1800 | 1800           | 752             | 752          | 48                   | 3488                          | 11900 |

ALZ600 SERIES

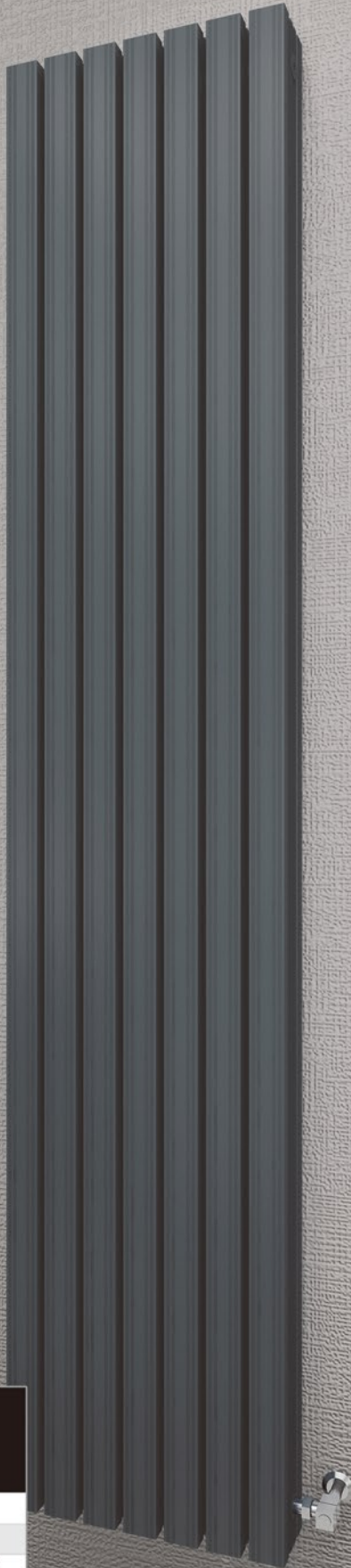
|         | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|---------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|         | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| ALZ-600 | 600            | 570             | 570          | 48                   | 912                           | 3112 |
| ALZ-600 | 600            | 752             | 752          | 48                   | 1216                          | 4149 |
| ALZ-600 | 600            | 934             | 934          | 48                   | 1520                          | 5186 |
| ALZ-600 | 600            | 1116            | 1116         | 48                   | 1824                          | 6223 |
| ALZ-600 | 600            | 1298            | 1298         | 48                   | 2128                          | 7260 |





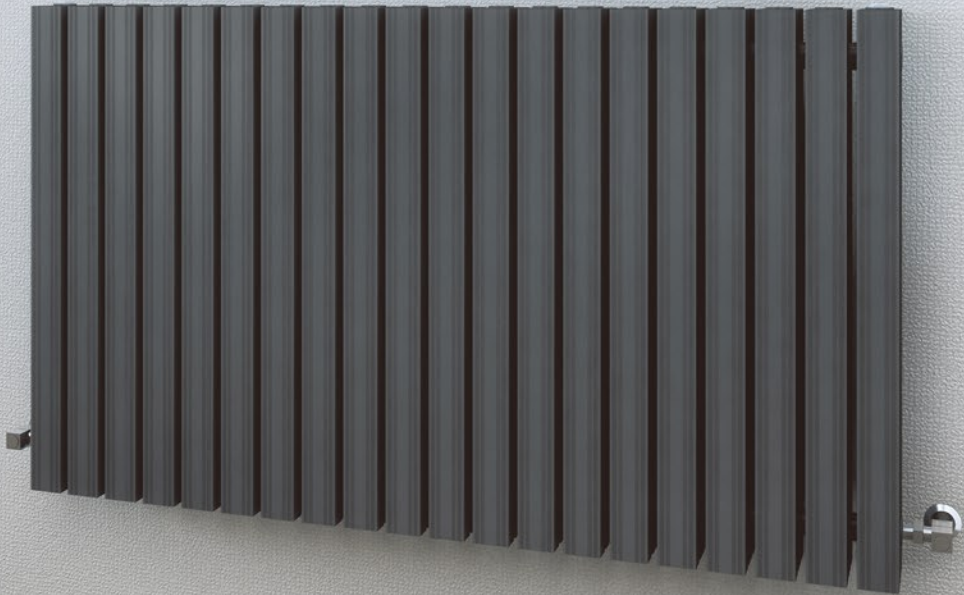
ALF1800 SERIES

|          | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |       |
|----------|----------------|-----------------|--------------|----------------------|-------------------------------|-------|
|          | mm             | mm              | mm           | mm                   | Watts                         | Btu   |
| ALF-1800 | 1800           | 250             | 250          | 75                   | 2438                          | 8321  |
| ALF-1800 | 1800           | 300             | 300          | 75                   | 2926                          | 9986  |
| ALF-1800 | 1800           | 350             | 350          | 75                   | 3413                          | 11650 |
| ALF-1800 | 1800           | 400             | 400          | 75                   | 3901                          | 13314 |



ALF600 SERIES

|         | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |       |
|---------|----------------|-----------------|--------------|----------------------|-------------------------------|-------|
|         | mm             | mm              | mm           | mm                   | Watts                         | Btu   |
| ALF-600 | 600            | 600             | 600          | 75                   | 2040                          | 6960  |
| ALF-600 | 600            | 800             | 800          | 75                   | 2720                          | 9280  |
| ALF-600 | 600            | 1000            | 1000         | 75                   | 3400                          | 11600 |
| ALF-600 | 600            | 1200            | 1200         | 75                   | 4080                          | 13920 |





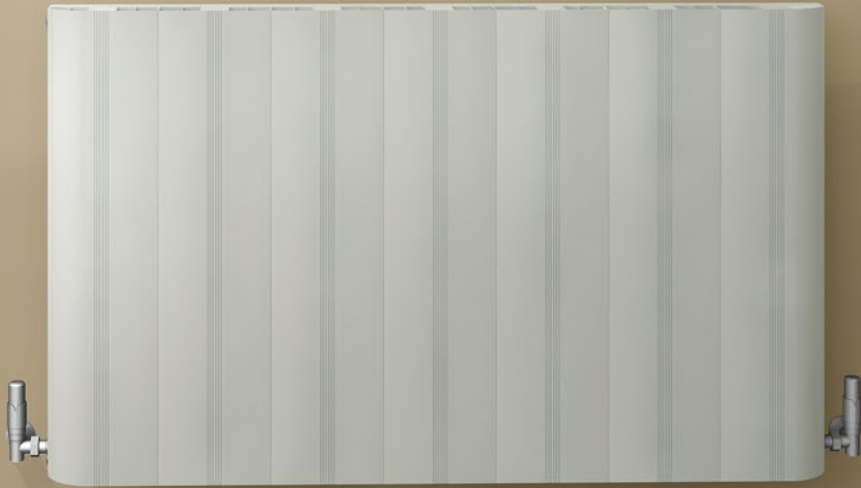
ALA1800 SERIES

|         | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|---------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|         | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| ALA1800 | 1800           | 290             | 290          | 49                   | 872                           | 2975 |
| ALA1800 | 1800           | 435             | 435          | 49                   | 1308                          | 4463 |
| ALA1800 | 1800           | 580             | 580          | 49                   | 1744                          | 5950 |



ALA600 SERIES

|        | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|--------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|        | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| ALA600 | 600            | 580             | 580          | 49                   | 620                           | 2115 |
| ALA600 | 600            | 725             | 725          | 49                   | 775                           | 2644 |
| ALA600 | 600            | 870             | 870          | 49                   | 930                           | 3173 |
| ALA600 | 600            | 1015            | 1015         | 49                   | 1085                          | 3702 |
| ALA600 | 600            | 1160            | 1160         | 49                   | 1240                          | 4231 |





ALC1800 SERIES

|         | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|---------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|         | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| ALC1800 | 1800           | 290             | 290          | 49                   | 872                           | 2975 |
| ALC1800 | 1800           | 435             | 435          | 49                   | 1308                          | 4463 |
| ALC1800 | 1800           | 580             | 580          | 49                   | 1744                          | 5950 |



ALC600 SERIES

|        | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|--------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|        | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| ALC600 | 600            | 580             | 580          | 49                   | 620                           | 2115 |
| ALC600 | 600            | 725             | 725          | 49                   | 775                           | 2644 |
| ALC600 | 600            | 870             | 870          | 49                   | 930                           | 3173 |
| ALC600 | 600            | 1015            | 1015         | 49                   | 1085                          | 3702 |
| ALC600 | 600            | 1160            | 1160         | 49                   | 1240                          | 4231 |





ALG1800 SERIES

|         | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |       |
|---------|----------------|-----------------|--------------|----------------------|-------------------------------|-------|
|         | mm             | mm              | mm           | mm                   | Watts                         | Btu   |
| ALG1800 | 1800           | 182             | 182          | 49                   | 872                           | 2975  |
| ALG1800 | 1800           | 364             | 364          | 49                   | 1744                          | 5950  |
| ALG1800 | 1800           | 546             | 546          | 49                   | 2616                          | 8925  |
| ALG1800 | 1800           | 728             | 728          | 49                   | 3488                          | 11900 |



ALG600 SERIES

|        | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|--------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|        | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| ALG600 | 600            | 546             | 546          | 49                   | 930                           | 3173 |
| ALG600 | 600            | 728             | 728          | 49                   | 1240                          | 4231 |
| ALG600 | 600            | 910             | 910          | 49                   | 1550                          | 5288 |
| ALG600 | 600            | 1092            | 1092         | 49                   | 1860                          | 6346 |
| ALG600 | 600            | 1274            | 1274         | 49                   | 2170                          | 7404 |





ALE1800 SERIES

|         | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs Delta T:64.5C |       |
|---------|----------------|-----------------|--------------|----------------------|----------------------------|-------|
|         | mm             | mm              | mm           | mm                   | Watts                      | Btu   |
| ALE1800 | 1800           | 150             | 150          | 87                   | 872                        | 2975  |
| ALE1800 | 1800           | 300             | 300          | 87                   | 1744                       | 5950  |
| ALE1800 | 1800           | 450             | 450          | 87                   | 2616                       | 8925  |
| ALE1800 | 1800           | 600             | 600          | 87                   | 3488                       | 11900 |



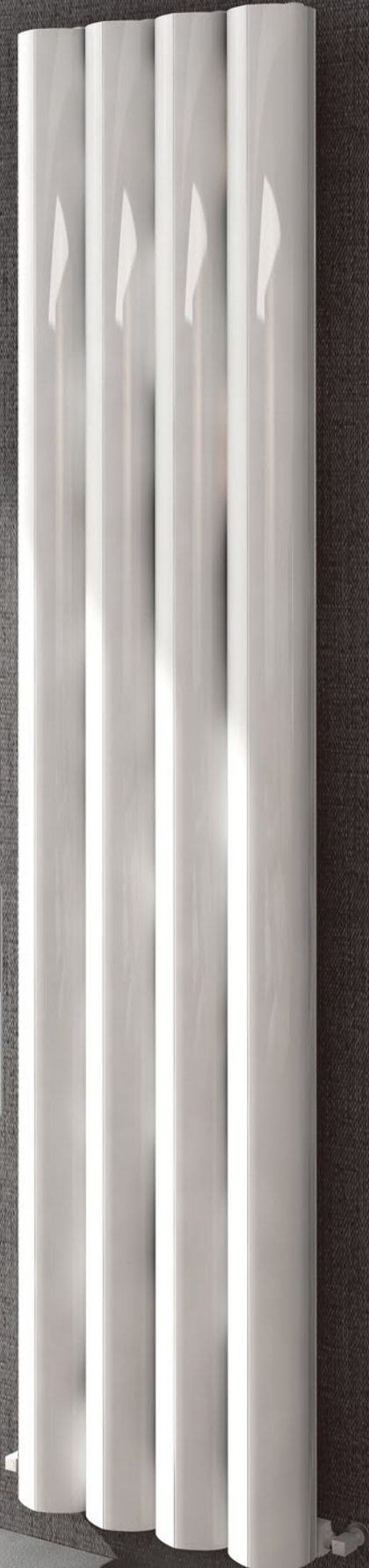
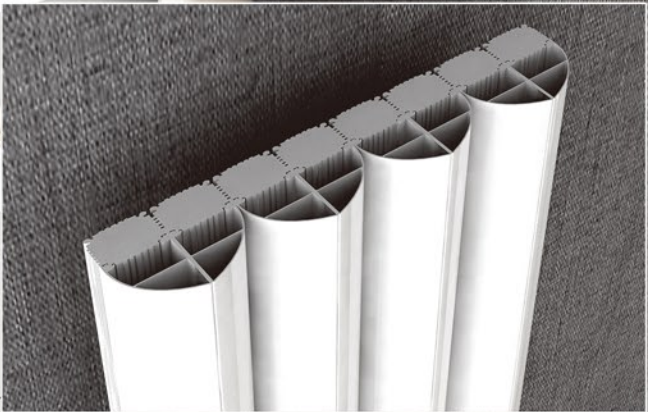
ALE600 SERIES

|        | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs Delta T:64.5C |      |
|--------|----------------|-----------------|--------------|----------------------|----------------------------|------|
|        | mm             | mm              | mm           | mm                   | Watts                      | Btu  |
| ALE600 | 600            | 600             | 600          | 87                   | 1240                       | 4231 |
| ALE600 | 600            | 750             | 750          | 87                   | 1550                       | 5288 |
| ALE600 | 600            | 900             | 900          | 87                   | 1860                       | 6346 |
| ALE600 | 600            | 1050            | 1050         | 87                   | 2170                       | 7404 |
| ALE600 | 600            | 1200            | 1200         | 87                   | 2480                       | 8461 |



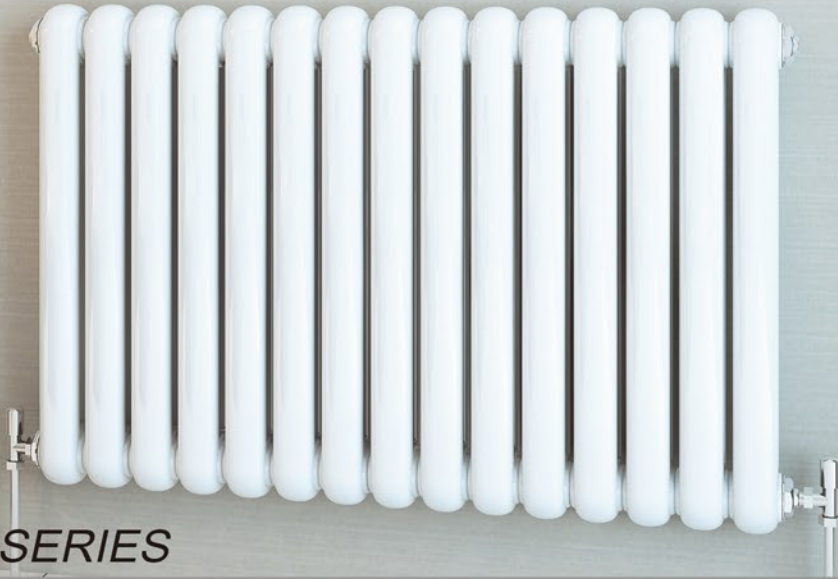
ALS1800 SERIES

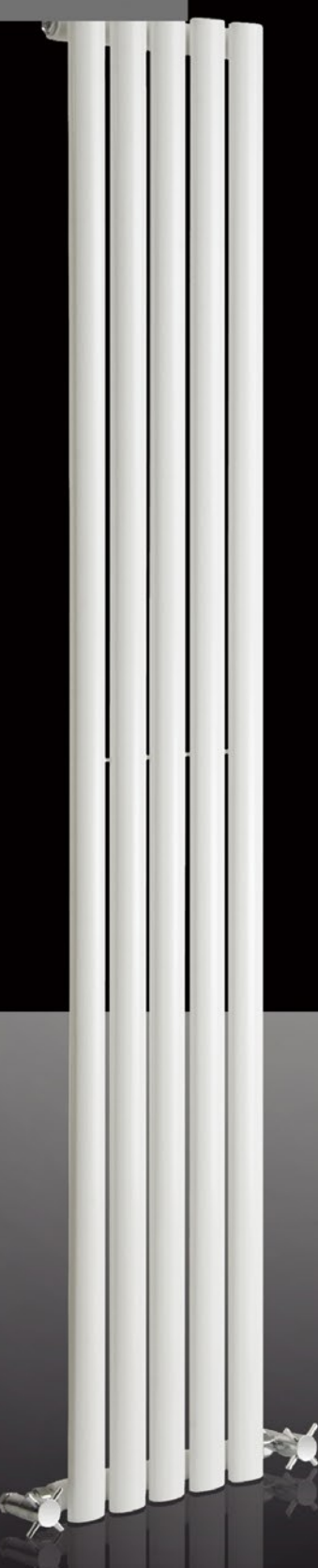
|          | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |       |
|----------|----------------|-----------------|--------------|----------------------|-------------------------------|-------|
|          | mm             | mm              | mm           | mm                   | Watts                         | Btu   |
| ALS-1800 | 1800           | 248             | 248          | 48                   | 1830                          | 6244  |
| ALS-1800 | 1800           | 324             | 324          | 48                   | 2440                          | 8325  |
| ALS-1800 | 1800           | 400             | 400          | 48                   | 3050                          | 10406 |
| ALS-1800 | 1800           | 476             | 476          | 48                   | 3660                          | 12487 |



AR12 SERIES

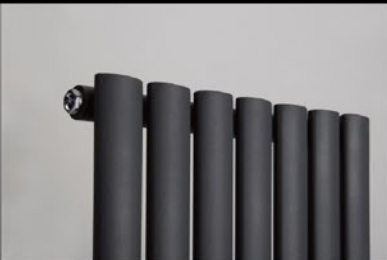
|      | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|      | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| AR12 | 600            | 420             | 420          | 75                   | 761                           | 2595 |
| AR12 | 600            | 600             | 600          | 75                   | 1087                          | 3707 |
| AR12 | 600            | 840             | 840          | 75                   | 1521                          | 5190 |
| AR12 | 600            | 1020            | 1020         | 75                   | 1847                          | 6303 |
| AR12 | 600            | 1200            | 1200         | 75                   | 2173                          | 7415 |





AD11 SERIES

|      | Overall<br>Height<br>mm | Dimension<br>Length<br>mm | Interface<br>mm | Wall to pipe<br>Centres<br>mm | Heat Outputs<br>Delta T:64.5C |      |
|------|-------------------------|---------------------------|-----------------|-------------------------------|-------------------------------|------|
|      |                         |                           |                 |                               | Watts                         | Btu  |
| AD11 | 1800                    | 295                       | 1755            | 65                            | 915                           | 3122 |
| AD11 | 1800                    | 354                       | 1755            | 65                            | 1098                          | 3746 |
| AD11 | 1800                    | 413                       | 1755            | 65                            | 1281                          | 4371 |
| AD11 | 1800                    | 472                       | 1755            | 65                            | 1464                          | 4995 |



white / black / anthracite

AD12 SERIES

|      | Overall<br>Height<br>mm | Dimension<br>Length<br>mm | Interface<br>mm | Wall to pipe<br>Centres<br>mm | Heat Outputs<br>Delta T:64.5C |      |
|------|-------------------------|---------------------------|-----------------|-------------------------------|-------------------------------|------|
|      |                         |                           |                 |                               | Watts                         | Btu  |
| AD12 | 600                     | 413                       | 555             | 65                            | 795                           | 2711 |
| AD12 | 600                     | 590                       | 555             | 65                            | 1135                          | 3873 |
| AD12 | 600                     | 826                       | 555             | 65                            | 1589                          | 5422 |
| AD12 | 600                     | 1003                      | 555             | 65                            | 1929                          | 6582 |
| AD12 | 600                     | 1180                      | 555             | 65                            | 2270                          | 7745 |





JD11 SERIES

|      | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|      | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| JD11 | 1800           | 295             | 295          | 65                   | 825                           | 2815 |
| JD11 | 1800           | 354             | 354          | 65                   | 990                           | 3378 |
| JD11 | 1800           | 413             | 413          | 65                   | 1155                          | 3941 |
| JD11 | 1800           | 472             | 472          | 65                   | 1320                          | 4504 |

JD12 SERIES

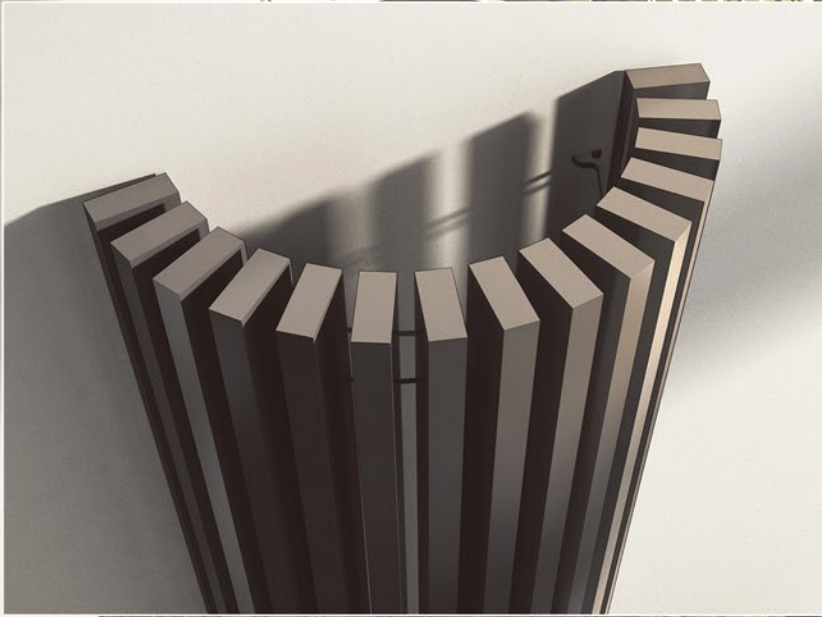
|      | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|      | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| JD12 | 600            | 413             | 413          | 65                   | 770                           | 2627 |
| JD12 | 600            | 590             | 590          | 65                   | 1100                          | 3753 |
| JD12 | 600            | 826             | 826          | 65                   | 1540                          | 5254 |
| JD12 | 600            | 1003            | 1003         | 65                   | 1870                          | 6380 |
| JD12 | 600            | 1180            | 1180         | 65                   | 2200                          | 7506 |





MID SERIES

|       | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|-------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|       | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| MID11 | 1800           | 294             | 294          | 65                   | 1105                          | 3770 |
| MID11 | 1800           | 328             | 328          | 65                   | 1258                          | 4292 |
| MID11 | 1800           | 362             | 362          | 65                   | 1411                          | 4814 |
| MID11 | 1800           | 396             | 396          | 65                   | 1564                          | 5336 |
| MID11 | 1800           | 430             | 430          | 65                   | 1717                          | 5858 |



MLSD SERIES

|               | Overall Height | Dimension Width | Heat Outputs<br>Delta T:64.5C |       |
|---------------|----------------|-----------------|-------------------------------|-------|
|               | mm             | mm              | Watts                         | Btu   |
| MLSD11-151200 | 1200           | 400             | 1978                          | 6748  |
| MLSD11-151500 | 1500           | 400             | 2472                          | 8435  |
| MLSD11-151800 | 1800           | 400             | 2967                          | 10122 |

MTD12 SERIES

|       | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|-------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|       | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| MTD12 | 600            | 413             | 413          | 65                   | 833                           | 2842 |
| MTD12 | 600            | 590             | 590          | 65                   | 1190                          | 4060 |
| MTD12 | 600            | 826             | 826          | 65                   | 1666                          | 5684 |
| MTD12 | 600            | 1003            | 1003         | 65                   | 2023                          | 6902 |
| MTD12 | 600            | 1180            | 1180         | 65                   | 2380                          | 8120 |



TWD11 SERIES

|       | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|-------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|       | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| TWD11 | 1800           | 340             | 340          | 65                   | 1038                          | 3541 |
| TWD11 | 1800           | 408             | 408          | 65                   | 1245                          | 4249 |
| TWD11 | 1800           | 476             | 476          | 65                   | 1453                          | 4958 |
| TWD11 | 1800           | 544             | 544          | 65                   | 1661                          | 5666 |





WD11 SERIES

|      | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|      | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| WD11 | 1800           | 340             | 340          | 70                   | 1070                          | 3651 |
| WD11 | 1800           | 408             | 408          | 70                   | 1284                          | 4381 |
| WD11 | 1800           | 476             | 476          | 70                   | 1498                          | 5111 |
| WD11 | 1800           | 544             | 544          | 70                   | 1712                          | 5841 |

WHD12 SERIES

|       | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|-------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|       | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| WHD12 | 476            | 1200            | 1160         | 45                   | 1981                          | 6759 |
| WHD12 | 544            | 1200            | 1160         | 45                   | 2264                          | 7724 |
| WHD12 | 612            | 1200            | 1160         | 45                   | 2547                          | 8690 |
| WHD12 | 680            | 1200            | 1160         | 45                   | 2830                          | 9655 |

|       |     |      |     |    |      |      |
|-------|-----|------|-----|----|------|------|
| WHD12 | 544 | 400  | 360 | 45 | 755  | 2575 |
| WHD12 | 544 | 600  | 560 | 45 | 1132 | 3862 |
| WHD12 | 544 | 800  | 760 | 45 | 1509 | 5150 |
| WHD12 | 544 | 1000 | 960 | 45 | 1887 | 6437 |



KD11 SERIES

|      | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|      | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| KD11 | 600            | 590             | 590          | 65                   | 800                           | 2730 |
| KD11 | 600            | 826             | 826          | 65                   | 1120                          | 3821 |
| KD11 | 600            | 1003            | 1003         | 65                   | 1360                          | 4640 |
| KD11 | 600            | 1180            | 1180         | 65                   | 1600                          | 5459 |



DP12 SERIES

|      | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|      | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| DP12 | 1800           | 270             | 270          | 70                   | 978                           | 3337 |
| DP12 | 1800           | 315             | 315          | 70                   | 1141                          | 3893 |
| DP12 | 1800           | 360             | 360          | 70                   | 1304                          | 4449 |
| DP12 | 1800           | 405             | 405          | 70                   | 1467                          | 5005 |



DP13 SERIES

|      | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|      | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| DP13 | 600            | 605             | 605          | 70                   | 1183                          | 4036 |
| DP13 | 600            | 740             | 740          | 70                   | 1456                          | 4968 |
| DP13 | 600            | 875             | 875          | 70                   | 1729                          | 5899 |
| DP13 | 600            | 1010            | 1010         | 70                   | 2002                          | 6831 |
| DP13 | 600            | 1190            | 1190         | 70                   | 2366                          | 8073 |



DP14 SERIES

|       | Overall Height | Dimension Length | Interface | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|-------|----------------|------------------|-----------|----------------------|-------------------------------|------|
|       | mm             | mm               | mm        | mm                   | Watts                         | Btu  |
| DP14  | 600            | 605              | 530       | 100                  | 1274                          | 4347 |
| DP14  | 600            | 740              | 530       | 100                  | 1568                          | 5350 |
| DP14  | 600            | 875              | 530       | 100                  | 1862                          | 6353 |
| DP14  | 600            | 1010             | 530       | 100                  | 2156                          | 7356 |
| .DP14 | 600            | 1190             | 530       | 100                  | 2548                          | 8694 |





DP SERIES WITH WOOD

|    | Overall Height | Dimension Width | Pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|----|----------------|-----------------|--------------|-------------------------------|------|
|    | mm             | mm              | mm           | Watts                         | Btu  |
| DP | 460            | 1500            | 250          | 1575                          | 5374 |
| DP | 460            | 1900            | 250          | 2025                          | 6909 |



ADJ SERIES

|       | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|-------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|       | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| ADJ11 | 1800           | 500             | 500          | 65                   | 968                           | 3303 |
| ADJ11 | 1800           | 618             | 618          | 65                   | 1288                          | 4394 |
| ADJ11 | 1800           | 736             | 736          | 65                   | 1610                          | 5493 |



aLD SERIES

|              | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|--------------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|              | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| aLD11-4/500  | 496            | 500             | 496          | 47.5                 | 162                           | 553  |
| aLD11-8/500  | 992            | 500             | 992          | 47.5                 | 323                           | 1102 |
| aLD11-12/500 | 1488           | 500             | 1488         | 47.5                 | 484                           | 1651 |



aFD SERIES

|              | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|--------------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|              | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| aFD11-10/500 | 826            | 500             | 826          | 45                   | 440                           | 1500 |
| aFD11-15/500 | 1121           | 500             | 1121         | 45                   | 659                           | 2250 |
| aFD11-20/500 | 1593           | 500             | 1593         | 45                   | 879                           | 3000 |



aLFD SERIES

|               | Overall Height | Dimension Width | Pipe Centres | Wall to pipe Centres | Heat Outputs<br>Delta T:64.5C |      |
|---------------|----------------|-----------------|--------------|----------------------|-------------------------------|------|
|               | mm             | mm              | mm           | mm                   | Watts                         | Btu  |
| aLFD11-8/500  | T880           | 500             | 880          | 45                   | 353                           | 1205 |
| aLFD11-11/500 | 1230           | 500             | 1230         | 45                   | 486                           | 1657 |



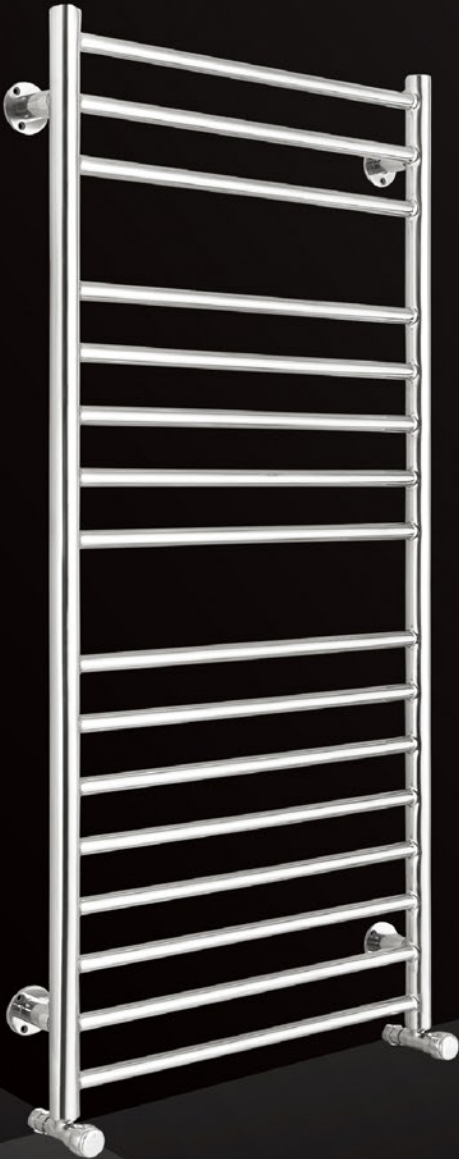
aD SERIES

|    | Overall Height<br>mm | Dimension Length<br>mm | Interface<br>mm | Heat Outputs<br>Delta T:64.5C |      |
|----|----------------------|------------------------|-----------------|-------------------------------|------|
|    |                      |                        |                 | Watts                         | Btu  |
| aD | 708                  | 500                    | 455             | 550                           | 1877 |
| aD | 1180                 | 500                    | 455             | 900                           | 3070 |
| aD | 708                  | 600                    | 555             | 660                           | 2252 |
| aD | 1180                 | 600                    | 555             | 1080                          | 3685 |



wD SERIES

|    | Overall Height<br>mm | Dimension Length<br>mm | Interface<br>mm | Heat Outputs<br>Delta T:64.5C<br>Watts      Btu |      |
|----|----------------------|------------------------|-----------------|-------------------------------------------------|------|
| wD | 1038                 | 500                    | 455             | 754                                             | 2573 |
| wD | 1242                 | 500                    | 455             | 870                                             | 2968 |
| wD | 1038                 | 600                    | 555             | 910                                             | 3105 |
| wD | 1242                 | 600                    | 555             | 1050                                            | 3583 |



BXCT SERIES (FLAT)

|      | Overall Height<br>mm | Dimension Length<br>mm | Interface<br>mm | Heat Outputs<br>Delta T:64.5C<br>Watts      Btu |      |
|------|----------------------|------------------------|-----------------|-------------------------------------------------|------|
| BXCT | 840                  | 350                    | 315             | 282                                             | 962  |
| BXCT | 1190                 | 350                    | 315             | 390                                             | 1331 |
| BXCT | 1260                 | 350                    | 315             | 415                                             | 1416 |
| BXCT | 1610                 | 350                    | 315             | 523                                             | 1784 |
| BXCT | 840                  | 500                    | 465             | 353                                             | 1204 |
| BXCT | 1190                 | 500                    | 465             | 487                                             | 1662 |
| BXCT | 1260                 | 500                    | 465             | 518                                             | 1767 |
| BXCT | 1610                 | 500                    | 465             | 653                                             | 2228 |
| BXCT | 840                  | 600                    | 565             | 400                                             | 1365 |
| BXCT | 1190                 | 600                    | 565             | 552                                             | 1883 |
| BXCT | 1260                 | 600                    | 565             | 588                                             | 2006 |
| BXCT | 1610                 | 600                    | 565             | 739                                             | 2521 |

BXCH SERIES (CURVED)

|      | Overall Height<br>mm | Dimension Length<br>mm | Interface<br>mm | Heat Outputs<br>Delta T:64.5C |      |
|------|----------------------|------------------------|-----------------|-------------------------------|------|
|      |                      |                        |                 | Watts                         | Btu  |
| BXCH | 840                  | 350                    | 315             | 291                           | 993  |
| BXCH | 1260                 | 350                    | 315             | 429                           | 1464 |
| BXCH | 1610                 | 350                    | 315             | 540                           | 1842 |
| BXCH | 840                  | 500                    | 465             | 362                           | 1235 |
| BXCH | 1190                 | 500                    | 465             | 523                           | 1784 |
| BXCH | 1260                 | 500                    | 465             | 532                           | 1815 |
| BXCH | 1610                 | 500                    | 465             | 670                           | 2286 |
| BXCH | 840                  | 600                    | 565             | 410                           | 1399 |
| BXCH | 1190                 | 600                    | 565             | 592                           | 2020 |
| BXCH | 1260                 | 600                    | 565             | 610                           | 2051 |
| BXCH | 1610                 | 600                    | 565             | 757                           | 2583 |



- a) **Material**  
The material of tube is cold rolled plate which is with good flexibility and smooth welding. The hydrostatic pressure test reached 2.0Mpa.
- b) **Surface Anti-corrosion**  
After low-temperature phosphating process, dense crystalline phosphate coating will be formed on substrate which is anti-corrosive and important for painting.
- c) **Welding**  
Three-phase rectifier DC NC ERW is the most advanced welding technology without slags, of which is great power and consistency and high precision control ensures the quality of welding.
- d) **Painting**  
We select the most advanced painting and stoving equipments. More than 80% polyester powder are imported and achieved national environmental standards.
- e) **Structure**  
Through unique technology, the water hole enlarged to 17mm, which greatly improving the water flow, increasing the heat dissipation and preventing from clogged.
- f) **Quality**  
Quality controlled in accordance with ISO9001:2008. Through at least three times water pressure tests.

- A. **Welding hole**  
Through unique technology, the diameter of radiator water hole enlarged to 17mm, which normally is 9mm and greatly improved the heat dissipation.
- B. **Tube**  
The flexibility of the steel tube is excellent, welding is smooth and no visible bump.
- C. **Internal Anti-corrosion**  
Within high concentrate internal anti-corrosion materials which is from national R&D institute, radiators must be stoved 40 minutes under 200 °C temperature.





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