HOLBORN 97 HORIZONTAL

White (RAL 9010), Volcanic & Colours

- Made in Italy
- 100% recycled and recyclable aluminium
- Fast heat up times
- Lightweight, low water content
- Ideal for use with heat pumps - to calculate the output at ΔT 30°C, multiply the outputs below by 0.515

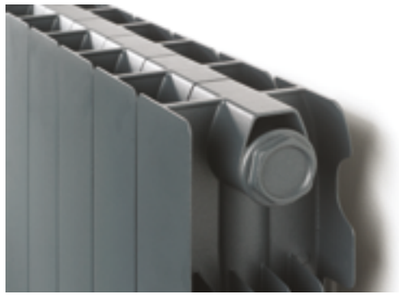
Delivery *White & Volcanic*	**3 - 5 days**	Delivery *Colours*	**7 - 10 days**	Operating up to *(bar)*	**16**	Warranty *(years)*	**10**

Sections	Code	White Price (B)		Volcanic Price (V)		Colour Price (C)		Width mm	Output ΔT 50°C		Dry Weight kg	Water Content litres
		Ex VAT	Inc VAT	Ex VAT	Inc VAT	Ex VAT	Inc VAT		watts	Btu		
Height: 407mm												
3	HOL97-X-407-03	**£135.00**	**£162.00**	**£175.00**	**£210.00**	**£182.00**	**£218.40**	260	277	945	3.36	0.72
4	HOL97-X-407-04	**£179.00**	**£214.80**	**£234.00**	**£280.80**	**£243.00**	**£291.60**	340	370	1262	4.48	0.96
5	HOL97-X-407-05	**£225.00**	**£270.00**	**£293.00**	**£351.60**	**£304.00**	**£364.80**	420	462	1575	5.60	1.20
6	HOL97-X-407-06	**£270.00**	**£324.00**	**£350.00**	**£420.00**	**£365.00**	**£438.00**	500	554	1889	6.72	1.44
7	HOL97-X-407-07	**£314.00**	**£376.80**	**£409.00**	**£490.80**	**£425.00**	**£510.00**	580	647	2206	7.84	1.68
8	HOL97-X-407-08	**£359.00**	**£430.80**	**£468.00**	**£561.60**	**£487.00**	**£584.40**	660	739	2520	8.96	1.92
9	HOL97-X-407-09	**£405.00**	**£486.00**	**£525.00**	**£630.00**	**£548.00**	**£657.60**	740	832	2837	10.08	2.16
10	HOL97-X-407-10	**£449.00**	**£538.80**	**£584.00**	**£700.80**	**£609.00**	**£730.80**	820	924	3151	11.20	2.40
11	HOL97-X-407-11	**£494.00**	**£592.80**	**£643.00**	**£771.60**	**£670.00**	**£804.00**	900	1016	3465	12.32	2.64
12	HOL97-X-407-12	**£539.00**	**£646.80**	**£701.00**	**£841.20**	**£730.00**	**£876.00**	980	1109	3782	13.44	2.88
13	HOL97-X-407-13	**£584.00**	**£700.80**	**£759.00**	**£910.80**	**£791.00**	**£949.20**	1060	1201	4095	14.56	3.12
14	HOL97-X-407-14	**£629.00**	**£754.80**	**£818.00**	**£981.60**	**£852.00**	**£1022.40**	1140	1294	4413	15.68	3.36
15	HOL97-X-407-15	**£674.00**	**£808.80**	**£877.00**	**£1052.40**	**£913.00**	**£1095.60**	1220	1386	4726	16.80	3.60
16	HOL97-X-407-16	**£719.00**	**£862.80**	**£934.00**	**£1120.80**	**£973.00**	**£1167.60**	1300	1478	5040	17.92	3.84
17	HOL97-X-407-17	**£764.00**	**£916.80**	**£993.00**	**£1191.60**	**£1034.00**	**£1240.80**	1380	1571	5357	19.04	4.08
18	HOL97-X-407-18	**£809.00**	**£970.80**	**£1052.00**	**£1262.40**	**£1095.00**	**£1314.00**	1460	1663	5671	20.16	4.32
19	HOL97-X-407-19	**£854.00**	**£1024.80**	**£1109.00**	**£1330.80**	**£1156.00**	**£1387.20**	1540	1756	5988	21.28	4.56
20	HOL97-X-407-20	**£898.00**	**£1077.60**	**£1168.00**	**£1401.60**	**£1216.00**	**£1459.20**	1620	1848	6302	22.40	4.80
21	HOL97-X-407-21	**£943.00**	**£1131.60**	**£1227.00**	**£1472.40**	**£1277.00**	**£1532.40**	1700	1940	6615	23.52	5.04
22	HOL97-X-407-22	**£989.00**	**£1186.80**	**£1285.00**	**£1542.00**	**£1339.00**	**£1606.80**	1780	2033	6933	24.64	5.28
23	HOL97-X-407-23	**£1033.00**	**£1239.60**	**£1343.00**	**£1611.60**	**£1400.00**	**£1680.00**	1860	2125	7246	25.76	5.52
24	HOL97-X-407-24	**£1078.00**	**£1293.60**	**£1402.00**	**£1682.40**	**£1461.00**	**£1753.20**	1940	2218	7563	26.88	5.76
25	HOL97-X-407-25	**£1124.00**	**£1348.80**	**£1461.00**	**£1753.20**	**£1521.00**	**£1825.20**	2020	2310	7877	28.00	6.00
Height: 557mm												
3	HOL97-X-557-03	**£140.00**	**£168.00**	**£182.00**	**£218.40**	**£188.00**	**£225.60**	260	358	1221	4.02	0.78
4	HOL97-X-557-04	**£187.00**	**£224.40**	**£243.00**	**£291.60**	**£250.00**	**£300.00**	340	478	1630	5.36	1.04
5	HOL97-X-557-05	**£234.00**	**£280.80**	**£304.00**	**£364.80**	**£313.00**	**£375.60**	420	598	2039	6.70	1.30
6	HOL97-X-557-06	**£281.00**	**£337.20**	**£365.00**	**£438.00**	**£376.00**	**£451.20**	500	717	2445	8.04	1.56
7	HOL97-X-557-07	**£328.00**	**£393.60**	**£425.00**	**£510.00**	**£439.00**	**£526.80**	580	836	2851	9.38	1.82
8	HOL97-X-557-08	**£374.00**	**£448.80**	**£486.00**	**£583.20**	**£502.00**	**£602.40**	660	956	3260	10.72	2.08
9	HOL97-X-557-09	**£421.00**	**£505.20**	**£547.00**	**£656.40**	**£564.00**	**£676.80**	740	1076	3669	12.06	2.34
10	HOL97-X-557-10	**£468.00**	**£561.60**	**£608.00**	**£729.60**	**£627.00**	**£752.40**	820	1195	4075	13.40	2.60
11	HOL97-X-557-11	**£515.00**	**£618.00**	**£670.00**	**£804.00**	**£690.00**	**£828.00**	900	1314	4481	14.74	2.86
12	HOL97-X-557-12	**£561.00**	**£673.20**	**£730.00**	**£876.00**	**£752.00**	**£902.40**	980	1434	4890	16.08	3.12
13	HOL97-X-557-13	**£608.00**	**£729.60**	**£791.00**	**£949.20**	**£815.00**	**£978.00**	1060	1554	5299	17.42	3.38
14	HOL97-X-557-14	**£655.00**	**£786.00**	**£852.00**	**£1022.40**	**£878.00**	**£1053.60**	1140	1673	5705	18.76	3.64
15	HOL97-X-557-15	**£701.00**	**£841.20**	**£913.00**	**£1095.60**	**£940.00**	**£1128.00**	1220	1792	6111	20.10	3.90
16	HOL97-X-557-16	**£749.00**	**£898.80**	**£973.00**	**£1167.60**	**£1003.00**	**£1203.60**	1300	1912	6520	21.44	4.16
17	HOL97-X-557-17	**£795.00**	**£954.00**	**£1034.00**	**£1240.80**	**£1066.00**	**£1279.20**	1380	2032	6929	22.78	4.42
18	HOL97-X-557-18	**£843.00**	**£1011.60**	**£1095.00**	**£1314.00**	**£1129.00**	**£1354.80**	1460	2151	7335	24.12	4.68
19	HOL97-X-557-19	**£889.00**	**£1066.80**	**£1156.00**	**£1387.20**	**£1192.00**	**£1430.40**	1540	2270	7741	25.46	4.94
20	HOL97-X-557-20	**£935.00**	**£1122.00**	**£1216.00**	**£1459.20**	**£1254.00**	**£1504.80**	1620	2390	8150	26.80	5.20
21	HOL97-X-557-21	**£983.00**	**£1179.60**	**£1277.00**	**£1532.40**	**£1316.00**	**£1579.20**	1700	2510	8559	28.14	5.46
22	HOL97-X-557-22	**£1029.00**	**£1234.80**	**£1338.00**	**£1605.60**	**£1379.00**	**£1654.80**	1780	2629	8965	29.48	5.72
23	HOL97-X-557-23	**£1076.00**	**£1291.20**	**£1399.00**	**£1678.80**	**£1442.00**	**£1730.40**	1860	2748	9371	30.82	5.98
24	HOL97-X-557-24	**£1123.00**	**£1347.60**	**£1460.00**	**£1752.00**	**£1505.00**	**£1806.00**	1940	2868	9780	32.16	6.24
25	HOL97-X-557-25	**£1170.00**	**£1404.00**	**£1520.00**	**£1824.00**	**£1568.00**	**£1881.60**	2020	2988	10189	33.50	6.50

More sizes on next page +



Shown in Beaten Brass finish



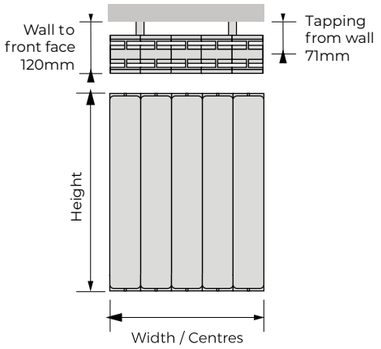
Volcanic finish

20% OFF
Valves and Pipe Sleeves

when ordering with radiators



White finish



See page 66 for Colour options

When ordering, replace X with B, V or C to indicate which finish you require

HOLBORN 97 HORIZONTAL

White (RAL 9010), Volcanic & Colours

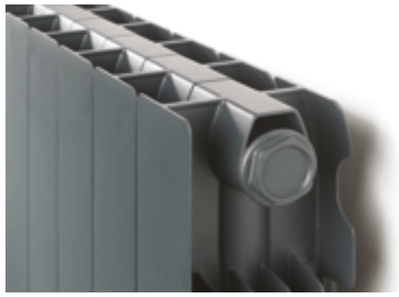
- Made in Italy
- 100% recycled and recyclable aluminium
- Fast heat up times
- Lightweight, low water content
- Ideal for use with heat pumps - to calculate the output at ΔT 30°C, multiply the outputs below by 0.515

Delivery *White & Volcanic*	**3 - 5 days**	Delivery *Colours*	**7 - 10 days**	Operating up to *(bar)*	**16**	Warranty *(years)*	**10**

Sections	Code	White Price (B)		Volcanic Price (V)		Colour Price (C)		Width mm	Output ΔT 50°C		Dry Weight kg	Water Content litres
		Ex VAT	Inc VAT	Ex VAT	Inc VAT	Ex VAT	Inc VAT		watts	Btu		
Height: 657mm												
3	HOL97-X-657-03	**£146.00**	**£175.20**	**£190.00**	**£228.00**	**£194.00**	**£232.80**	260	431	1470	4.53	0.87
4	HOL97-X-657-04	**£195.00**	**£234.00**	**£253.00**	**£303.60**	**£259.00**	**£310.80**	340	574	1957	6.04	1.16
5	HOL97-X-657-05	**£243.00**	**£291.60**	**£316.00**	**£379.20**	**£323.00**	**£387.60**	420	718	2448	7.55	1.45
6	HOL97-X-657-06	**£293.00**	**£351.60**	**£380.00**	**£456.00**	**£387.00**	**£464.40**	500	861	2936	9.06	1.74
7	HOL97-X-657-07	**£341.00**	**£409.20**	**£443.00**	**£531.60**	**£452.00**	**£542.40**	580	1005	3427	10.57	2.03
8	HOL97-X-657-08	**£389.00**	**£466.80**	**£507.00**	**£608.40**	**£517.00**	**£620.40**	660	1148	3915	12.08	2.32
9	HOL97-X-657-09	**£438.00**	**£525.60**	**£570.00**	**£684.00**	**£582.00**	**£698.40**	740	1292	4406	13.59	2.61
10	HOL97-X-657-10	**£487.00**	**£584.40**	**£633.00**	**£759.60**	**£646.00**	**£775.20**	820	1435	4893	15.10	2.90
11	HOL97-X-657-11	**£536.00**	**£643.20**	**£696.00**	**£835.20**	**£711.00**	**£853.20**	900	1579	5384	16.61	3.19
12	HOL97-X-657-12	**£584.00**	**£700.80**	**£759.00**	**£910.80**	**£776.00**	**£931.20**	980	1722	5872	18.12	3.48
13	HOL97-X-657-13	**£633.00**	**£759.60**	**£823.00**	**£987.60**	**£839.00**	**£1006.80**	1060	1866	6363	19.63	3.77
14	HOL97-X-657-14	**£682.00**	**£818.40**	**£886.00**	**£1063.20**	**£904.00**	**£1084.80**	1140	2009	6851	21.14	4.06
15	HOL97-X-657-15	**£730.00**	**£876.00**	**£950.00**	**£1140.00**	**£969.00**	**£1162.80**	1220	2153	7342	22.65	4.35
16	HOL97-X-657-16	**£779.00**	**£934.80**	**£1012.00**	**£1214.40**	**£1034.00**	**£1240.80**	1300	2296	7829	24.16	4.64
17	HOL97-X-657-17	**£828.00**	**£993.60**	**£1076.00**	**£1291.20**	**£1098.00**	**£1317.60**	1380	2440	8320	25.67	4.93
18	HOL97-X-657-18	**£877.00**	**£1052.40**	**£1139.00**	**£1366.80**	**£1163.00**	**£1395.60**	1460	2583	8808	27.18	5.22
19	HOL97-X-657-19	**£925.00**	**£1110.00**	**£1203.00**	**£1443.60**	**£1228.00**	**£1473.60**	1540	2727	9299	28.69	5.51
20	HOL97-X-657-20	**£974.00**	**£1168.80**	**£1266.00**	**£1519.20**	**£1293.00**	**£1551.60**	1620	2870	9787	30.20	5.80
21	HOL97-X-657-21	**£1023.00**	**£1227.60**	**£1330.00**	**£1596.00**	**£1357.00**	**£1628.40**	1700	3014	10278	31.71	6.09
22	HOL97-X-657-22	**£1071.00**	**£1285.20**	**£1393.00**	**£1671.60**	**£1421.00**	**£1705.20**	1780	3157	10765	33.22	6.38
23	HOL97-X-657-23	**£1120.00**	**£1344.00**	**£1456.00**	**£1747.20**	**£1486.00**	**£1783.20**	1860	3301	11256	34.73	6.67
24	HOL97-X-657-24	**£1169.00**	**£1402.80**	**£1519.00**	**£1822.80**	**£1550.00**	**£1860.00**	1940	3444	11744	36.24	6.96
25	HOL97-X-657-25	**£1217.00**	**£1460.40**	**£1583.00**	**£1899.60**	**£1615.00**	**£1938.00**	2020	3588	12235	37.75	7.25
Height: 757mm												
3	HOL97-X-757-03	**£151.00**	**£181.20**	**£197.00**	**£236.40**	**£199.00**	**£238.80**	260	488	1664	5.76	1.05
4	HOL97-X-757-04	**£202.00**	**£242.40**	**£263.00**	**£315.60**	**£266.00**	**£319.20**	340	650	2217	7.68	1.40
5	HOL97-X-757-05	**£252.00**	**£302.40**	**£329.00**	**£394.80**	**£332.00**	**£398.40**	420	812	2769	9.60	1.75
6	HOL97-X-757-06	**£303.00**	**£363.60**	**£393.00**	**£471.60**	**£399.00**	**£478.80**	500	975	3325	11.52	2.10
7	HOL97-X-757-07	**£353.00**	**£423.60**	**£459.00**	**£550.80**	**£465.00**	**£558.00**	580	1138	3881	13.44	2.45
8	HOL97-X-757-08	**£404.00**	**£484.80**	**£525.00**	**£630.00**	**£531.00**	**£637.20**	660	1300	4433	15.36	2.80
9	HOL97-X-757-09	**£454.00**	**£544.80**	**£591.00**	**£709.20**	**£597.00**	**£716.40**	740	1462	4985	17.28	3.15
10	HOL97-X-757-10	**£505.00**	**£606.00**	**£656.00**	**£787.20**	**£664.00**	**£796.80**	820	1625	5541	19.20	3.50
11	HOL97-X-757-11	**£555.00**	**£666.00**	**£722.00**	**£866.40**	**£730.00**	**£876.00**	900	1788	6097	21.12	3.85
12	HOL97-X-757-12	**£606.00**	**£727.20**	**£788.00**	**£945.60**	**£797.00**	**£956.40**	980	1950	6650	23.04	4.20
13	HOL97-X-757-13	**£656.00**	**£787.20**	**£854.00**	**£1024.80**	**£863.00**	**£1035.60**	1060	2112	7202	24.96	4.55
14	HOL97-X-757-14	**£707.00**	**£848.40**	**£919.00**	**£1102.80**	**£930.00**	**£1116.00**	1140	2275	7758	26.88	4.90
15	HOL97-X-757-15	**£757.00**	**£908.40**	**£985.00**	**£1182.00**	**£996.00**	**£1195.20**	1220	2438	8314	28.80	5.25
16	HOL97-X-757-16	**£808.00**	**£969.60**	**£1051.00**	**£1261.20**	**£1063.00**	**£1275.60**	1300	2600	8866	30.72	5.60
17	HOL97-X-757-17	**£858.00**	**£1029.60**	**£1117.00**	**£1340.40**	**£1129.00**	**£1354.80**	1380	2762	9418	32.64	5.95
18	HOL97-X-757-18	**£909.00**	**£1090.80**	**£1181.00**	**£1417.20**	**£1196.00**	**£1435.20**	1460	2925	9974	34.56	6.30
19	HOL97-X-757-19	**£960.00**	**£1152.00**	**£1247.00**	**£1496.40**	**£1262.00**	**£1514.40**	1540	3088	10530	36.48	6.65
20	HOL97-X-757-20	**£1010.00**	**£1212.00**	**£1313.00**	**£1575.60**	**£1329.00**	**£1594.80**	1620	3250	11083	38.40	7.00
21	HOL97-X-757-21	**£1061.00**	**£1273.20**	**£1378.00**	**£1653.60**	**£1395.00**	**£1674.00**	1700	3412	11635	40.32	7.35
22	HOL97-X-757-22	**£1111.00**	**£1333.20**	**£1444.00**	**£1732.80**	**£1462.00**	**£1754.40**	1780	3575	12191	42.24	7.70
23	HOL97-X-757-23	**£1162.00**	**£1394.40**	**£1510.00**	**£1812.00**	**£1527.00**	**£1832.40**	1860	3738	12747	44.16	8.05
24	HOL97-X-757-24	**£1212.00**	**£1454.40**	**£1576.00**	**£1891.20**	**£1593.00**	**£1911.60**	1940	3900	13299	46.08	8.40
25	HOL97-X-757-25	**£1263.00**	**£1515.60**	**£1641.00**	**£1969.20**	**£1660.00**	**£1992.00**	2020	4062	13851	48.00	8.75



Shown in White (RAL 9010) finish



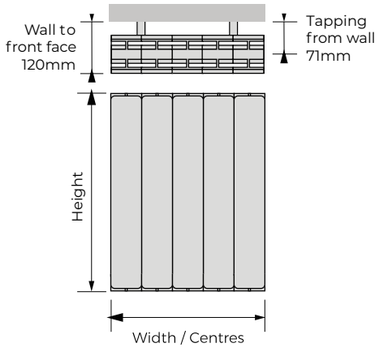
Volcanic finish

20% OFF
Valves and Pipe Sleeves

when ordering with radiators



RAL 3003 Flame Red finish



See page 66 for Colour options

When ordering, replace X with B, V or C to indicate which finish you require