



jaga

TEMPO

Energy
SAVERS
LOW-H₂O

BROCHURE € 2012-2013.EX





Energy
SAVERS
LOW-H₂O

TEMPO

Warm power, simple style

- The benchmark Jaga Energy Saver – always ahead of its time – the classic among the wall radiators.
- Easy to assemble casing featuring the sectional front panel design.
- Compact and practical packaging.
- Low-H₂O technology with super conductive and ultra fast heat exchanger for low energy consumption and maximum heat emission.
- Twin Power for better compensation of the downward cold air flow next to glazed façades or ventilation grilles.
- DBE model for super-low water temperatures starting at 30°C.
- Suitable for an integrated valve and concealed connection.
- Safe surface temperature.
- **A 30 year guarantee** on the heat exchanger.

Also available as freestanding model for glazed façades. See page 102.

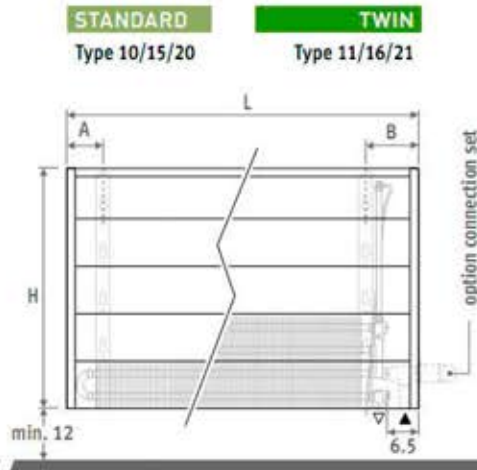
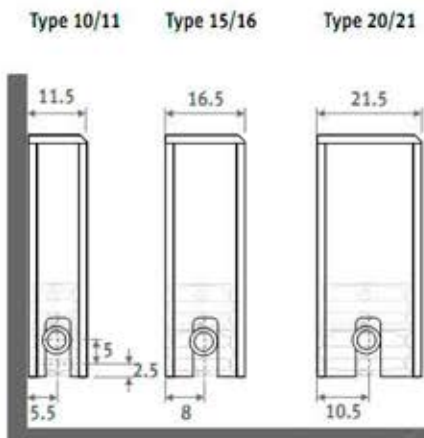
DBE option for high output from compact sizes at super-low temperatures starting at 30°C.





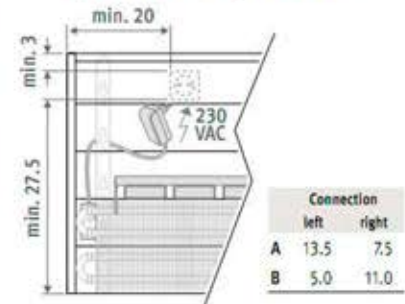
TEMPO

DIMENSIONS (in cm)



WITH DBE

⚠ Plug socket or 12 V power supply required behind or alongside the radiator!



DELIVERY

Light and easily installed by one person. Delivered flat packed in 2 packages for ease of handling and storage.

Standard delivery:

- Low-H₂O heat exchanger with wall brackets and fixing kit
- air vent elbow (standard) or extended air vent (twin) 1/8" and drain plug 1/2"
- easy to assemble casing

Delivery with DBE:

- number of DBE unit(s) varies according to the length
- operation, control and power supply 12VDC
- mounting instructions
- packed with the radiator

COLOUR

Scratch-resistant surface coating with a soft structured, satin gloss finish. High UV resistance.

Standard colour:
white RAL 9010 (101)

CONNECTION

Standard connection:

Bottom end left or right, to the wall or to the floor. Connection to the wall via the bottom side of the casing, or totally concealed within the casing, according to the valve or connection set chosen.

Optional high level valve:

add to the code of the radiator /30 (left) or /60 (right)

Ex. TEMW.030 040 10.101/60

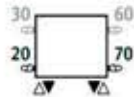
High level valve details : see "Connection sets & Valves".

Optional remote controlled valve:

add to the code of the radiator /00.

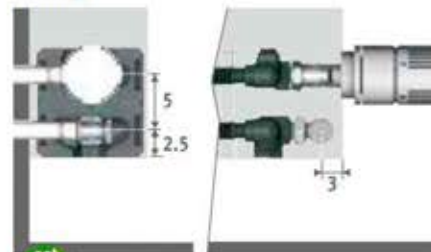
Ex. TEMW.030 040 10.101/00

For valve set prices see chapter "Connection sets & valves".



CONNECTION SETS

To the wall, totally concealed within the casing



set 25

CODE 2-PIPE

	COLO.SW2.JC.3...	58,75
	COLO.SW2.JW.3...	50,15

fill in sleeve coupling code

Copper 14/1	114
Copper 15/1	115
Copper 16/1	116
RPE/ALU tube 16/2	316

ORDERING CODE

code	height	length	type	colour
TEMW . 020	040	10 .	101	

ORDERING CODE WITH DBE

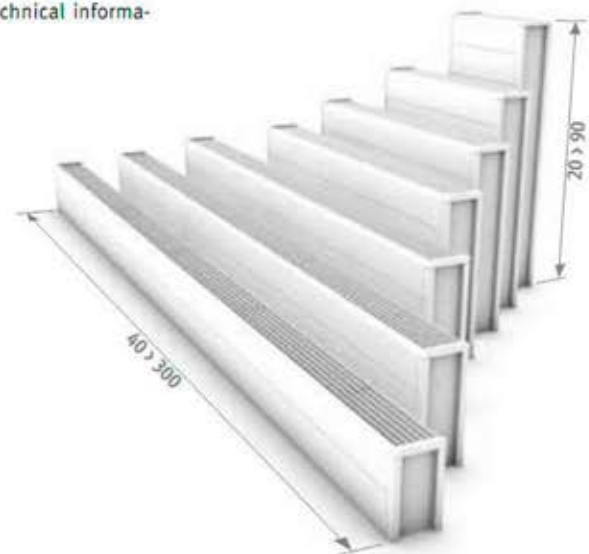
code	height	length	type	colour	Option /DBE
TEMW . 030	060	10 .	101		

DBE should be selected according to the power in comfort mode, as stated in the price and output table. The transition between standby (inactive) and comfort is managed automatically depending on the measured temperature and settings. For boost mode: see www.theradiatorfactory.com.



Other connections :

See chapter "Connection sets and valves" for all connection options and technical information



Also available as freestanding model for glazed façades. See page 102.

H020-TEMPO



TEMW.020 LLL TT.101

TEMW.020 LLL TT.101/DBE

L	STANDARD				€	TWIN				€	WITH DBE					€
	Type	Watts 75/65	Watts 55/45			Type	Watts 75/65	Watts 55/45			Type	Watts 75/65	Watts 55/45	Watts 35/30		
040	10	262	127		---	---	---	---	---	---	---	---	---	---	---	---
	15	436	212		---	---	---	---	---	---	---	---	---	---	---	---
	20	613	299		---	---	---	---	---	---	---	---	---	---	---	---
050	10	328	159		---	---	---	---	---	---	---	---	---	---	---	---
	15	545	265		---	---	---	---	---	---	---	---	---	---	---	---
	20	766	373		---	---	---	---	---	---	---	---	---	---	---	---
060	10	393	191		---	---	---	---	---	---	---	---	---	---	---	---
	15	654	319		---	---	---	---	---	---	---	---	---	---	---	---
	20	919	448		---	---	---	---	---	---	---	---	---	---	---	---
070	10	459	223		---	---	---	---	---	---	---	---	---	---	---	---
	15	763	372		---	---	---	---	---	---	---	---	---	---	---	---
	20	1072	522		---	---	---	---	---	---	---	---	---	---	---	---
080	10	524	255		---	---	---	---	---	---	---	---	---	---	---	---
	15	872	425		---	---	---	---	---	---	---	---	---	---	---	---
	20	1226	597		---	---	---	---	---	---	---	---	---	---	---	---
090	10	590	287		---	---	---	---	---	---	---	---	---	---	---	---
	15	981	478		---	---	---	---	---	---	---	---	---	---	---	---
	20	1379	672		---	---	---	---	---	---	---	---	---	---	---	---
100	10	655	318		---	---	---	---	---	---	---	---	---	---	---	---
	15	1090	531		---	---	---	---	---	---	---	---	---	---	---	---
	20	1532	746		---	---	---	---	---	---	---	---	---	---	---	---
110	10	721	350		---	---	---	---	---	---	---	---	---	---	---	---
	15	1199	584		---	---	---	---	---	---	---	---	---	---	---	---
	20	1685	821		---	---	---	---	---	---	---	---	---	---	---	---
120	10	786	382		---	---	---	---	---	---	---	---	---	---	---	---
	15	1308	637		---	---	---	---	---	---	---	---	---	---	---	---
	20	1838	895		---	---	---	---	---	---	---	---	---	---	---	---
140	10	917	446		---	---	---	---	---	---	---	---	---	---	---	---
	15	1526	743		---	---	---	---	---	---	---	---	---	---	---	---
	20	2145	1045		---	---	---	---	---	---	---	---	---	---	---	---
160	10	1048	509		---	---	---	---	---	---	---	---	---	---	---	---
	15	1744	850		---	---	---	---	---	---	---	---	---	---	---	---
	20	2451	1194		---	---	---	---	---	---	---	---	---	---	---	---
180	10	1179	573		---	---	---	---	---	---	---	---	---	---	---	---
	15	1962	956		---	---	---	---	---	---	---	---	---	---	---	---
	20	2758	1343		---	---	---	---	---	---	---	---	---	---	---	---
200	10	1310	637		---	---	---	---	---	---	---	---	---	---	---	---
	15	2180	1062		---	---	---	---	---	---	---	---	---	---	---	---
	20	3064	1493		---	---	---	---	---	---	---	---	---	---	---	---
220	10	1441	700		---	---	---	---	---	---	---	---	---	---	---	---
	15	2398	1168		---	---	---	---	---	---	---	---	---	---	---	---
	20	3370	1642		---	---	---	---	---	---	---	---	---	---	---	---
240	10	1572	764		---	---	---	---	---	---	---	---	---	---	---	---
	15	2616	1274		---	---	---	---	---	---	---	---	---	---	---	---
	20	3677	1791		---	---	---	---	---	---	---	---	---	---	---	---
260	10	1703	827		---	---	---	---	---	---	---	---	---	---	---	---
	15	2834	1381		---	---	---	---	---	---	---	---	---	---	---	---
	20	3983	1940		---	---	---	---	---	---	---	---	---	---	---	---
280	10	1834	891		---	---	---	---	---	---	---	---	---	---	---	---
	15	3052	1487		---	---	---	---	---	---	---	---	---	---	---	---
	20	4290	2090		---	---	---	---	---	---	---	---	---	---	---	---
300	10	1965	955		---	---	---	---	---	---	---	---	---	---	---	---
	15	3270	1593		---	---	---	---	---	---	---	---	---	---	---	---
	20	4596	2239		---	---	---	---	---	---	---	---	---	---	---	---

EN442 output at 20°C room temperature

H040-TEMPO



TEMW.040 LLL TT.101

TEMW.040 LLL TT.101/DBE

L	STANDARD				TWIN				WITH DBE				
	Type	Watts 75/65	Watts 55/45	€	Type	Watts 75/65	Watts 55/45	€	Type	Watts 75/65	Watts 55/45	Watts 35/30	€
040	10	385	189		11	506	243		---	---	---	---	---
	15	627	309		16	680	323		---	---	---	---	---
	20	878	433		21	910	428		---	---	---	---	---
050	10	482	236		11	632	303		---	---	---	---	---
	15	784	386		16	850	403		---	---	---	---	---
	20	1098	541		21	1137	535		---	---	---	---	---
060	10	578	284		11	758	363		11	1058	635	265	
	15	941	464		16	1020	484		16	1500	900	375	
	20	1318	650		21	1364	641		21	1844	1106	461	
070	10	674	331		11	885	424		11	1185	711	296	
	15	1098	541		16	1190	564		16	1670	1002	418	
	20	1537	758		21	1592	749		21	2072	1243	518	
080	10	770	378		11	1011	485		11	1311	787	328	
	15	1254	618		16	1360	645		16	1840	1104	460	
	20	1757	866		21	1819	855		21	2299	1379	575	
090	10	867	425		11	1138	546		11	1738	1043	435	
	15	1411	695		16	1530	726		16	2490	1494	623	
	20	1976	974		21	2047	963		21	3007	1804	752	
100	10	963	472		11	1264	606		11	1864	1118	466	
	15	1568	773		16	1700	806		16	2660	1596	665	
	20	2196	1083		21	2274	1069		21	3234	1940	809	
110	10	1059	520		11	1390	666		11	1990	1194	498	
	15	1725	850		16	1870	887		16	2830	1698	708	
	20	2416	1191		21	2501	1176		21	3461	2077	865	
120	10	1156	567		11	1517	727		11	2117	1270	529	
	15	1882	928		16	2040	968		16	3000	1800	750	
	20	2635	1299		21	2729	1283		21	3689	2213	922	
140	10	1348	661		11	1770	849		11	2370	1422	593	
	15	2195	1082		16	2380	1129		16	3340	2004	835	
	20	3074	1516		21	3184	1497		21	4144	2486	1036	
160	10	1541	756		11	2022	969		11	3222	1933	806	
	15	2509	1237		16	2720	1290		16	4640	2784	1160	
	20	3514	1733		21	3638	1711		21	5558	3335	1390	
180	10	1733	850		11	2275	1091		11	3475	2085	869	
	15	2822	1391		16	3060	1452		16	4980	2988	1245	
	20	3953	1949		21	4093	1925		21	6013	3608	1503	
200	10	1926	945		11	2528	1212		11	3728	2237	932	
	15	3136	1546		16	3400	1613		16	5320	3192	1330	
	20	4392	2166		21	4548	2139		21	6468	3881	1617	
220	10	2119	1040		11	2781	1333		11	3981	2389	995	
	15	3450	1700		16	3740	1774		16	5660	3396	1415	
	20	4831	2382		21	5003	2353		21	6923	4154	1731	
240	10	2311	1134		11	3034	1455		11	4834	2900	1209	
	15	3763	1855		16	4080	1935		16	6960	4176	1740	
	20	5270	2599		21	5458	2567		21	8338	5003	2085	
260	10	2504	1229		11	3286	1576		11	5086	3052	1272	
	15	4077	2009		16	4420	2097		16	7300	4380	1825	
	20	5710	2816		21	5912	2780		21	8792	5275	2198	
280	10	2696	1323		11	3539	1697		11	5339	3203	1335	
	15	4390	2164		16	4760	2258		16	7640	4584	1910	
	20	6149	3032		21	6367	2994		21	9247	5548	2312	
300	10	2889	1417		11	3792	1818		11	5592	3355	1398	
	15	4704	2318		16	5100	2419		16	7980	4788	1995	
	20	6588	3249		21	6822	3208		21	9702	5821	2426	

EN442 output at 20°C room temperature

H060-TEMPO



TEMW.060 LLL TT.101

TEMW.060 LLL TT.101/DBE

L	STANDARD				€	TWIN				€	WITH DBE										
	Type	Watts 75/65	Watts 55/45			Type	Watts 75/65	Watts 55/45			Type	Watts 75/65	Watts 55/45	Watts 35/30							
040	10	468	232		11	598	287		16	834	394		---	---	---	---	---				
	15	746	372			21	1153	538			---	---	---	---	---	---	---	---			
	20	1043	520			11	747	359			---	---	---	---	---	---	---	---			
050	10	585	290		16	1042	492		21	1441	672		---	---	---	---	---				
	15	933	466			11	896	430			---	---	---	---	---	---	---	---			
	20	1304	651			16	1250	591			11	1346	808	337	---	---	---	---			
060	10	702	348		21	1729	806		16	1459	689		16	1939	1163	485	---	---	---		
	15	1120	559			11	1046	502			21	2017	941		16	2497	1498	624	---	---	---
	20	1565	781			16	1459	689			11	1195	574		16	1495	897	374	---	---	---
070	10	819	406		21	2306	1076		16	1667	788		16	2147	1288	537	---	---	---		
	15	1306	652			11	1345	646			21	2306	1076		16	2786	1672	697	---	---	---
	20	1826	911			16	1876	886			11	1945	1167	486	---	---	---	---	---	---	
080	10	936	463		21	2594	1210		16	2147	1288	537	---	---	---	---	---	---	---		
	15	1493	745			11	1494	717			21	2594	1210		16	2836	1702	709	---	---	---
	20	2086	1041			16	2084	985			16	2836	1702	709	---	---	---	---	---	---	
090	10	1053	521		21	2882	1344		16	2306	1076		21	3554	2132	889	---	---	---		
	15	1679	838			11	1643	789			16	2306	1076		11	2094	1256	524	---	---	---
	20	2347	1171			16	2292	1083			16	2306	1076		16	3044	1826	761	---	---	---
100	10	1170	579		21	3170	1479		16	2594	1210		21	3842	2305	961	---	---	---		
	15	1866	931			11	1793	861			16	2594	1210		11	2243	1346	561	---	---	---
	20	2608	1301			16	2501	1182			16	2594	1210		16	3252	1951	813	---	---	---
110	10	1287	637		21	3458	1613		16	2882	1344		21	4130	2478	1033	---	---	---		
	15	2053	1024			11	2092	1004			16	2882	1344		11	2393	1436	598	---	---	---
	20	2869	1432			16	2918	1379			16	2882	1344		16	3461	2077	865	---	---	---
120	10	1404	695		21	3746	1761		16	3170	1479		21	4418	2651	1105	---	---	---		
	15	2239	1117			11	2179	1061			16	3170	1479		11	2692	1615	673	---	---	---
	20	3130	1562			16	2501	1182			16	3170	1479		16	3878	2327	970	---	---	---
140	10	1638	811		21	4035	1882		16	3458	1613		21	4995	2997	1249	---	---	---		
	15	2612	1303			11	2390	1147			16	4035	1882		11	2692	1615	673	---	---	---
	20	3651	1822			16	3334	1575			16	4035	1882		16	3878	2327	970	---	---	---
160	10	1872	927		21	4323	2063		16	4323	2063		21	5254	3152	1314	---	---	---		
	15	2986	1490			11	2390	1147			16	4323	2063		16	4995	2997	1249	---	---	---
	20	4173	2082			16	3334	1575			16	4323	2063		16	5254	3152	1314	---	---	---
180	10	2106	1043		21	4611	2151		16	4611	2151		21	6531	3919	1633	---	---	---		
	15	3359	1676			11	2689	1291			16	4611	2151		11	3889	2333	972	---	---	---
	20	4694	2342			16	3751	1772			16	4611	2151		16	5671	3403	1418	---	---	---
200	10	2340	1159		21	4899	2341		16	4899	2341		21	7108	4265	1777	---	---	---		
	15	3732	1862			11	2988	1434			16	4899	2341		11	4188	2513	1047	---	---	---
	20	5216	2603			16	4168	1969			16	4899	2341		16	6088	3653	1522	---	---	---
220	10	2574	1275		21	5187	2430		16	5187	2430		21	7684	4610	1921	---	---	---		
	15	4105	2048			11	3287	1578			16	5187	2430		11	4487	2692	1122	---	---	---
	20	5738	2863			16	4585	2166			16	5187	2430		16	6505	3903	1626	---	---	---
240	10	2808	1390		21	5475	2519		16	5475	2519		21	8260	4956	2065	---	---	---		
	15	4478	2234			11	3586	1721			16	5475	2519		11	5386	3232	1347	---	---	---
	20	6259	3123			16	5002	2363			16	5475	2519		16	7882	4729	1971	---	---	---
260	10	3042	1506		21	5763	2608		16	5763	2608		21	9797	5878	2449	---	---	---		
	15	4852	2421			11	3884	1864			16	5763	2608		11	5684	3410	1421	---	---	---
	20	6781	3383			16	5418	2560			16	5763	2608		16	8298	4979	2075	---	---	---
280	10	3276	1622		21	6051	2703		16	6051	2703		21	10373	6224	2593	---	---	---		
	15	5225	2607			11	4183	2008			16	6051	2703		11	5983	3590	1496	---	---	---
	20	7302	3643			16	5835	2757			16	6051	2703		16	8715	5229	2179	---	---	---
300	10	3510	1738		21	6339	2792		16	6339	2792		21	10950	6570	2738	---	---	---		
	15	5598	2793			11	4482	2151			16	6339	2792		11	6282	3769	1571	---	---	---
	20	7824	3904			16	6252	2954			16	6339	2792		16	9132	5479	2283	---	---	---
					21	8646	4033		21	8646	4033		21	11526	6916	2882	---	---	---		

EN442 output at 20°C room temperature

H090-TEMPO



TEMW.090 LLL TT.101

TEMW.090 LLL TT.101/DBE

L	STANDARD				€	TWIN				€	WITH DBE				
	Type	Watts 75/65	Watts 55/45			Type	Watts 75/65	Watts 55/45			Type	Watts 75/65	Watts 55/45	Watts 35/30	
040	10	548	275		11	703	338		---	---	---	---	---		
	15	848	431		16	1038	487		---	---	---	---	---		
	20	1183	601		21	1508	694		---	---	---	---	---		
050	10	685	344		11	879	423		---	---	---	---	---		
	15	1060	538		16	1298	609		---	---	---	---	---		
	20	1479	751		21	1885	868		---	---	---	---	---		
060	10	821	412		11	1055	507		11	1355	813	339			
	15	1272	646		16	1558	732		16	2038	1223	510			
	20	1774	901		21	2262	1042		21	2742	1645	686			
070	10	958	481		11	1231	592		11	1531	919	383			
	15	1484	754		16	1817	853		16	2297	1378	574			
	20	2070	1051		21	2639	1215		21	3119	1871	780			
080	10	1095	550		11	1406	676		11	1706	1024	427			
	15	1696	861		16	2077	975		16	2557	1534	639			
	20	2366	1202		21	3016	1389		21	3496	2098	874			
090	10	1232	619		11	1582	760		11	2182	1309	546			
	15	1908	969		16	2336	1097		16	3296	1978	824			
	20	2661	1352		21	3393	1562		21	4353	2612	1088			
100	10	1369	688		11	1758	845		11	2358	1415	590			
	15	2120	1077		16	2596	1219		16	3556	2134	889			
	20	2957	1502		21	3770	1736		21	4730	2838	1183			
110	10	1506	756		11	1934	930		11	2534	1520	634			
	15	2332	1185		16	2856	1341		16	3816	2290	954			
	20	3253	1652		21	4147	1910		21	5107	3064	1277			
120	10	1643	825		11	2110	1014		11	2710	1626	678			
	15	2544	1292		16	3115	1463		16	4075	2445	1019			
	20	3548	1802		21	4524	2083		21	5484	3290	1371			
140	10	1917	963		11	2461	1183		11	3061	1837	765			
	15	2968	1508		16	3634	1706		16	4594	2756	1149			
	20	4140	2103		21	5278	2431		21	6238	3743	1560			
160	10	2190	1100		11	2813	1352		11	4013	2408	1003			
	15	3392	1723		16	4154	1950		16	6074	3644	1519			
	20	4731	2403		21	6032	2778		21	7952	4771	1988			
180	10	2464	1238		11	3164	1521		11	4364	2618	1091			
	15	3816	1938		16	4673	2194		16	6593	3956	1648			
	20	5323	2704		21	6786	3125		21	8706	5224	2177			
200	10	2738	1375		11	3516	1690		11	4716	2830	1179			
	15	4240	2154		16	5192	2438		16	7112	4267	1778			
	20	5914	3004		21	7540	3472		21	9460	5676	2365			
220	10	3012	1513		11	3868	1859		11	5068	3041	1267			
	15	4664	2369		16	5711	2681		16	7631	4579	1908			
	20	6505	3304		21	8294	3819		21	10214	6128	2554			
240	10	3286	1650		11	4219	2028		11	6019	3611	1505			
	15	5088	2584		16	6230	2925		16	9110	5466	2278			
	20	7097	3605		21	9048	4167		21	11928	7157	2982			
260	10	3559	1788		11	4571	2197		11	6371	3823	1593			
	15	5512	2800		16	6750	3169		16	9630	5778	2408			
	20	7688	3905		21	9802	4514		21	12682	7609	3171			
280	10	3833	1925		11	4922	2366		11	6722	4033	1681			
	15	5936	3015		16	7269	3413		16	10149	6089	2537			
	20	8280	4206		21	10556	4861		21	13436	8062	3359			
300	10	4107	2063		11	5274	2535		11	7074	4244	1769			
	15	6360	3231		16	7788	3657		16	10668	6401	2667			
	20	8871	4506		21	11310	5208		21	14190	8514	3548			

EN442 output at 20°C room temperature

