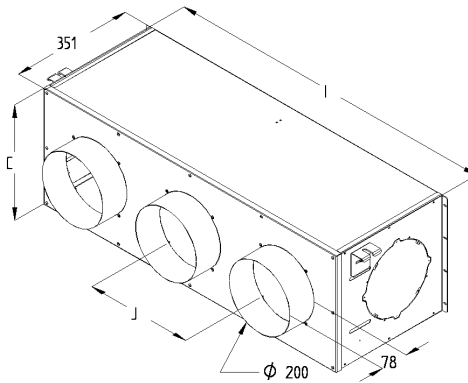
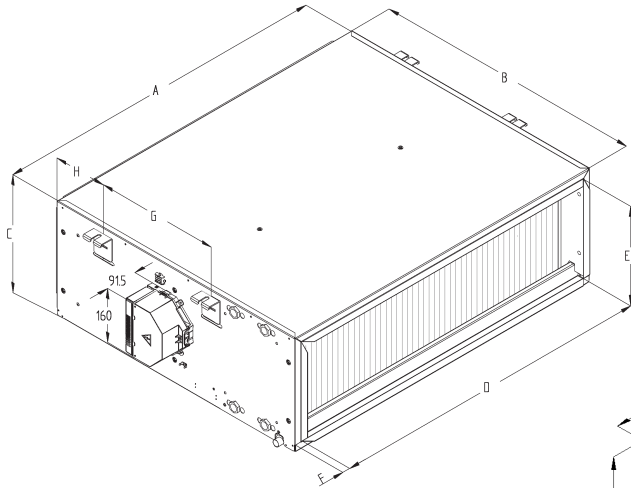


# STANDARD TECHNICAL DATA WITH EXTERNAL STATIC PRESSURE OF 50 Pa



MOD	100	200	300	400
A	990	990	1240	1630
B	800	800	900	900
C	330	330	350	440
D	949	949	1199	1592
E	290	290	309	398
F	20,5	20,5	20,5	20,5
G	362	362	462	450
H	158	158	158	158
KG.	47	49	64	85
I	954	954	1204	1597
J	306	306	300	311
Spigots	3	3	4	5

Models	EBH	130	140	220	230	240	320	330	340	420	430	440	
Max. external static pressure [Pa]		100	100	175	175	175	250	250	250	250	250	250	
Total cooling capacity [kW]	(1) MAX	6,00	6,91	n.a.	8,81	10,60	n.a.	11,15	14,06	n.a.	n.a.	23,31	
	MED	5,13	5,81	5,42	7,27	8,55	7,81	9,39	11,58	n.a.	16,28	20,95	
	MIN	3,22	3,49	4,65	6,08	7,01	6,37	7,51	9,00	11,30	14,39	18,20	
Heating capacity [kW]	(2) MAX	7,89	8,90	9,85	12,34	14,62	12,74	15,20	18,84	19,11	24,38	30,36	
	MED	6,61	7,32	8,06	9,83	11,36	10,63	12,48	15,06	17,27	21,83	26,79	
	MIN	3,96	4,20	6,71	8,01	9,04	8,42	9,70	11,33	15,11	18,90	22,77	
Air flow [m <sup>3</sup> /h]	MAX	1153	1130	2179	2158	2116	2665	2639	2587	4169	4129	4048	
	MED	916	898	1569	1553	1523	2014	1994	1955	3539	3505	3436	
	MIN	494	484	1186	1174	1151	1436	1422	1394	2881	2853	2797	
Sound pressure level [dB(A)]	(3) MAX	49,3	49,3	55,6	55,6	55,6	58,7	58,7	58,7	65,4	65,4	65,4	
	MED	48,3	48,3	52,6	52,6	52,6	54,2	54,2	54,2	63,1	63,1	63,1	
	MIN	44,4	44,4	49,1	49,1	49,1	48,5	48,5	48,5	61,5	61,5	61,5	
Absorbed current [A]	MAX	0,81	0,81	1,95	1,95	1,95	2,59	2,59	2,59	4,45	4,45	4,45	
	MED	0,61	0,61	1,51	1,51	1,51	1,95	1,95	1,95	3,67	3,67	3,67	
	MIN	0,39	0,39	1,29	1,29	1,29	1,43	1,43	1,43	3,20	3,20	3,20	
Power input [W]	MAX	186	186	419	419	419	569	569	569	984	984	984	
	MED	140	140	351	351	351	406	406	406	800	800	800	
	MIN	84	84	299	299	299	283	283	283	671	671	671	
Power supply [V-ph-Hz]		230-1-50											
Water connections		G 1/2" F						G 1" M					

(1) Air temperature: 27 °C d.b., 48% Humid. – Water temperature: 7/12 °C.

(2) Air temperature: 20 °C, 50% Humid. – Inlet water temperature: 50 °C – Water flow values as cooling, according to EUROVENT standards and UNI ENV 1397 Norm.

(3) The sound levels are referred to EBH units with air delivery plenum with spigots, in open field at 1 meter distance from the noise source, in accordance to the EUROVENT specification «High static ducted fan coil – Acoustical measurements in reverberation room (2004)».