

Centrifugal Condensers

ECC Series



General characteristics:

Direct drive centrifugal fans at 900 rpm and 1,300 rpm with closed motors, class B insulation, IP-44 with a very low noise level.

Possibility of supply:

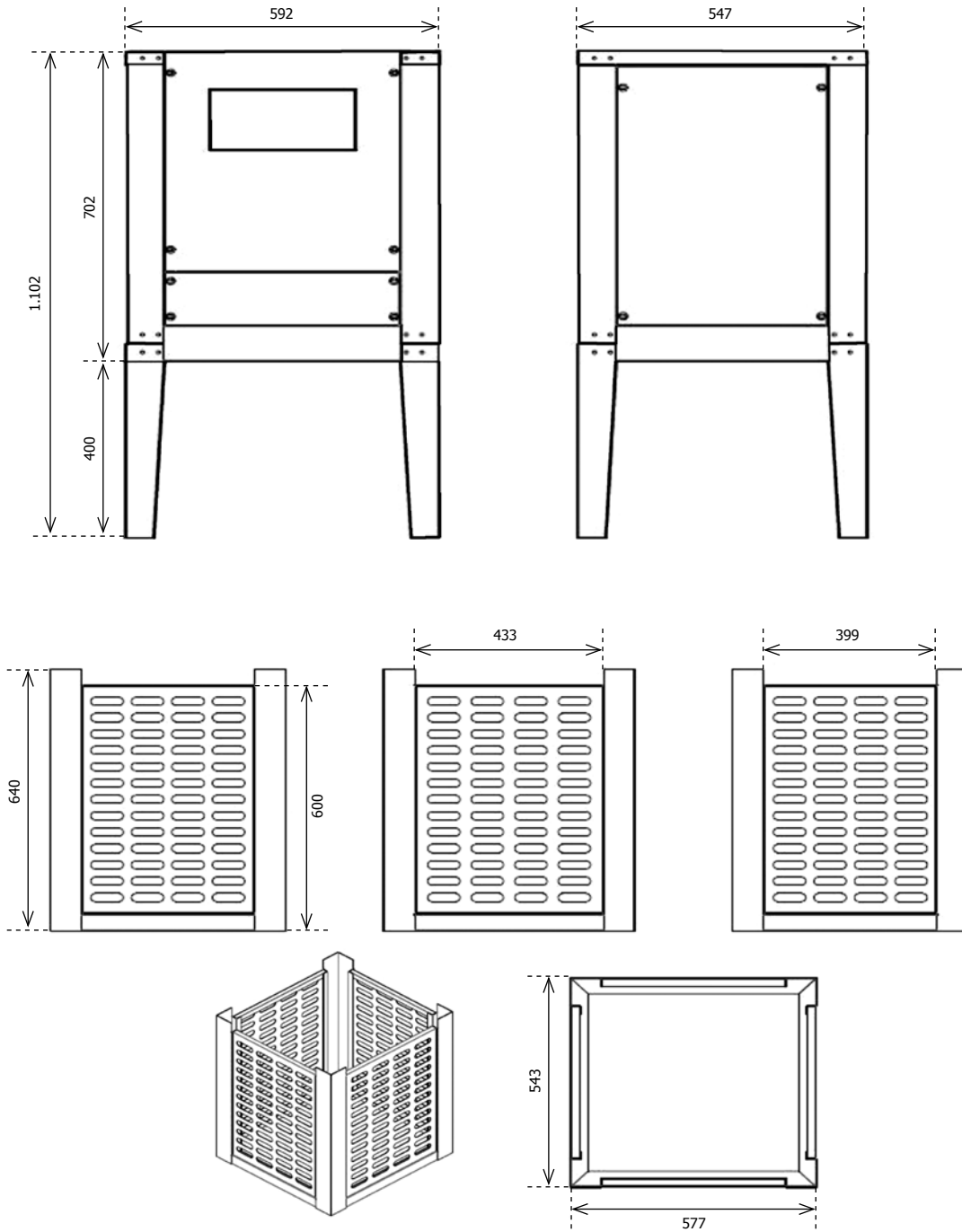
- Vertical air inlet, vertical outlet (V-V), right horizontal outlet (V-R), left horizontal outlet (V-I).
- Horizontal air inlet, vertical outlet (H-V), right horizontal outlet (H-D).

Technical Characteristics

Model	No. of Fans	Available Pressure (mm)	Capacity R-404A kw			Air Flow	Surface	Internal Volume	Noise Level	Weight		
			Δ T-18°	Δ T-16°	Δ T-14°	m ³	m ²	m ³	dB(10 m)	Kg		
ECC 32	1	0	9.335	8.298	7.261	3.050	12,0	2,4	54	51		
		5	9.060	8.054	7.047	2.900						
		10	8.786	7.810	6.834	2.700						
		15	8.237	7.321	6.407	2.400						
ECC 72	1	0	18.121	16.108	14.094	3.400	46,8	9,0	52	85		
		5	17.572	15.619	13.668	3.250						
		10	16.336	14.521	12.706	2.975						
		15	13.728	12.203	10.677	2.400						
ECC 92	1	0	28.554	25.382	22.209	6.600	46,8	9,0	57	95		
		5	27.594	24.527	21.461	6.250						
		10	26.220	23.307	20.394	5.750						
		15	24.711	21.965	19.219	5.250						
ECC 162	2	0	56.697	50.396	44.097	13.200	93,5	16,5	59	164		
		5	54.912	48.811	42.709	12.500						
		10	52.029	46.249	40.467	11.500						
		15	49.146	43.686	38.225	10.500						
ECC 192	3	0	84.015	74.680	65.346	19.800	140,3	24,1	61	230		
		5	80.583	71.629	62.676	18.600						
		10	76.465	67.969	59.472	17.300						
		15	71.660	63.698	55.736	15.600						

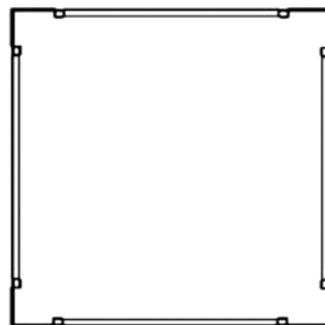
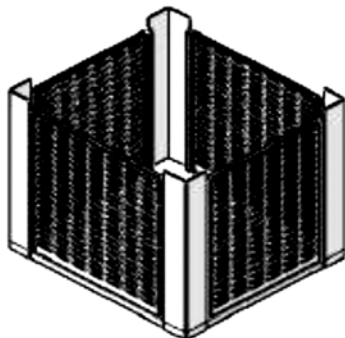
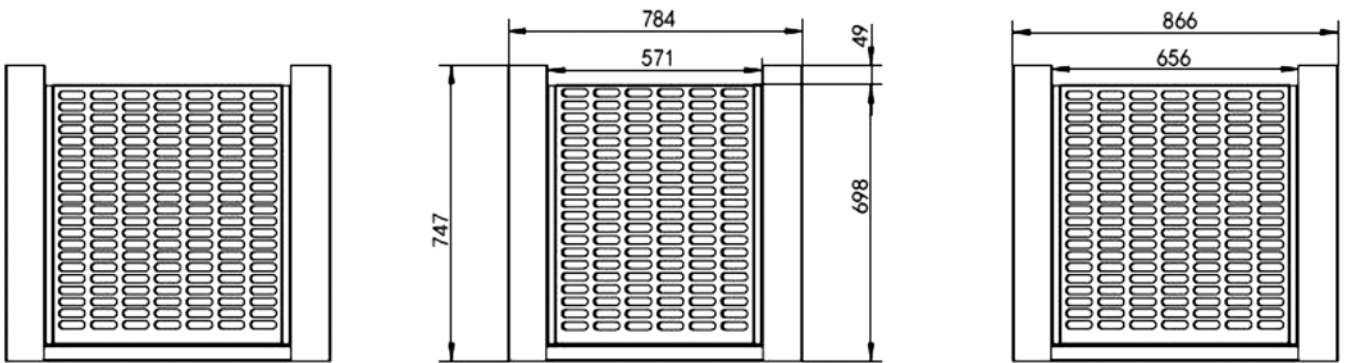
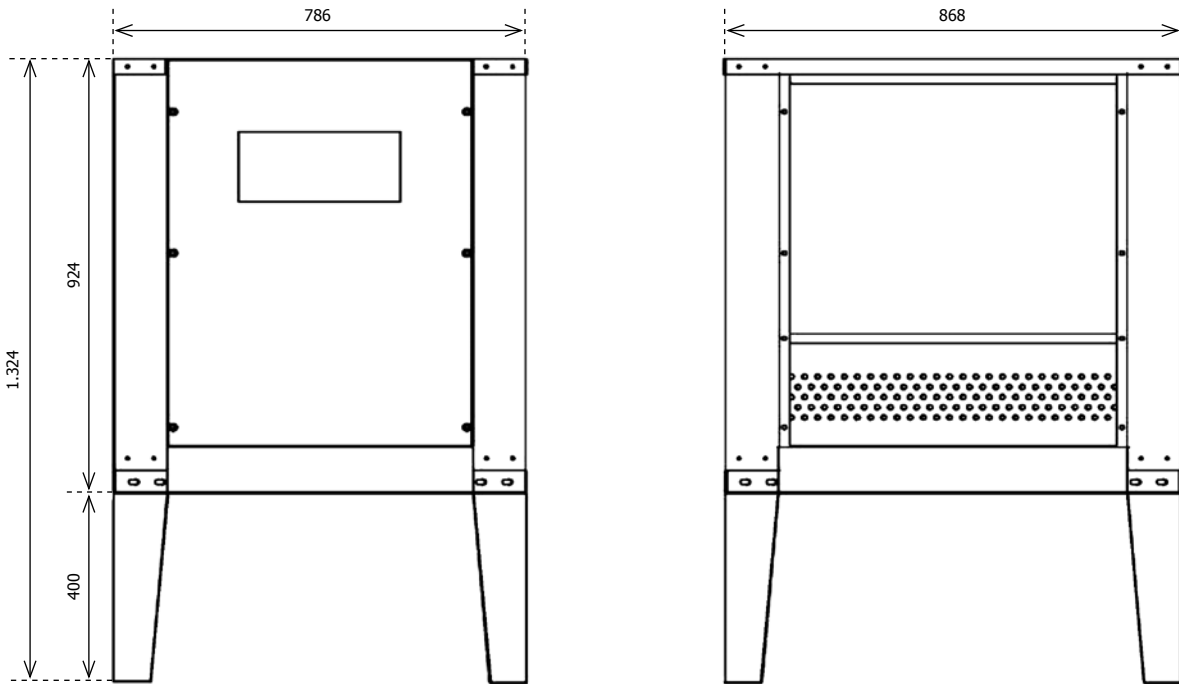
ECC 32 Centrifugal Condenser Accessory

Outline and Dimensions (mm)



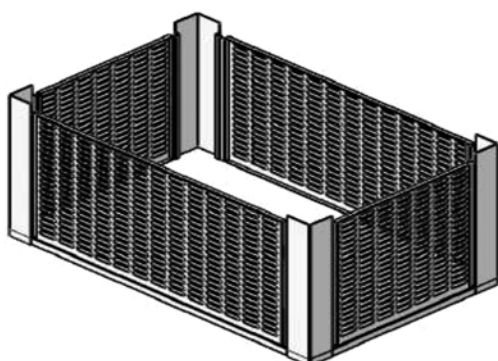
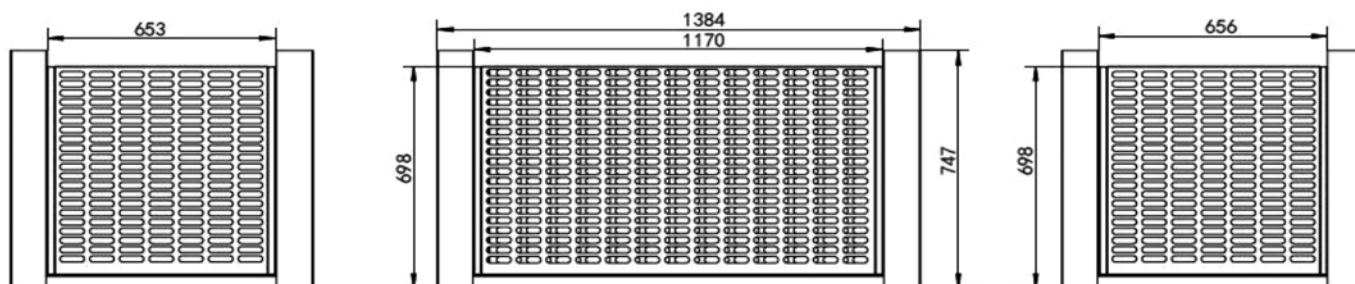
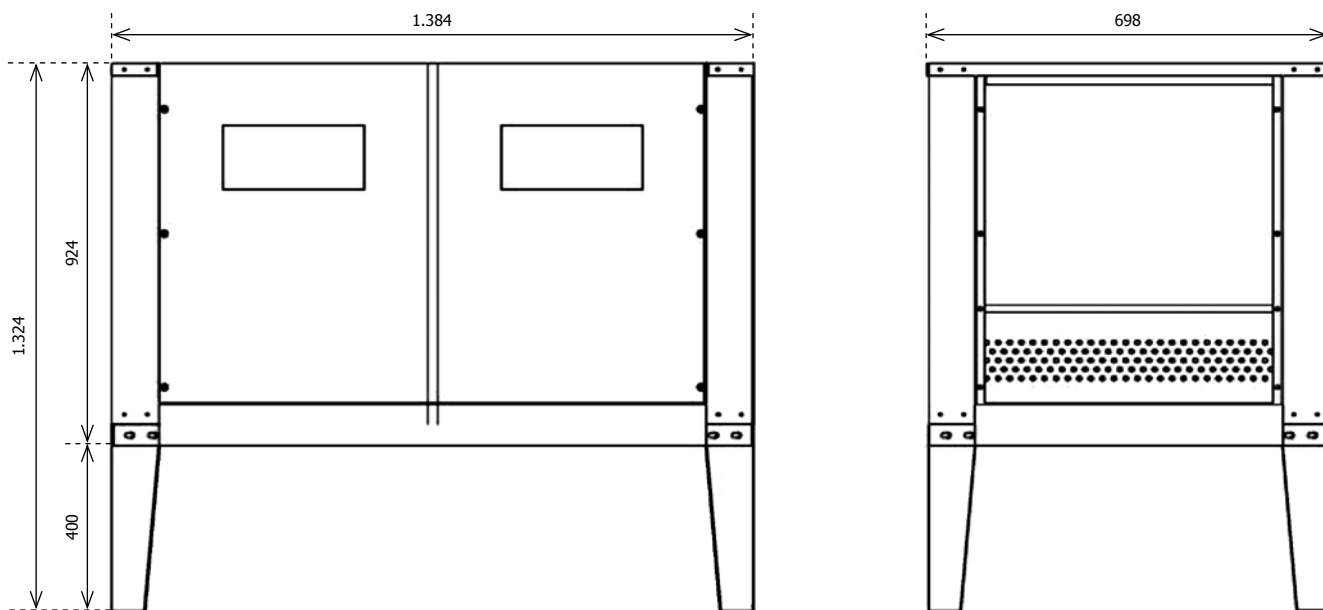
ECC 92(72) Centrifugal Condenser Accessory

Outline and Dimensions (mm)



ECC 162 Centrifugal Condenser Accessory

Outline and Dimensions (mm)



ECC 192 Centrifugal Condenser Accessory

Outline and Dimensions (mm)

