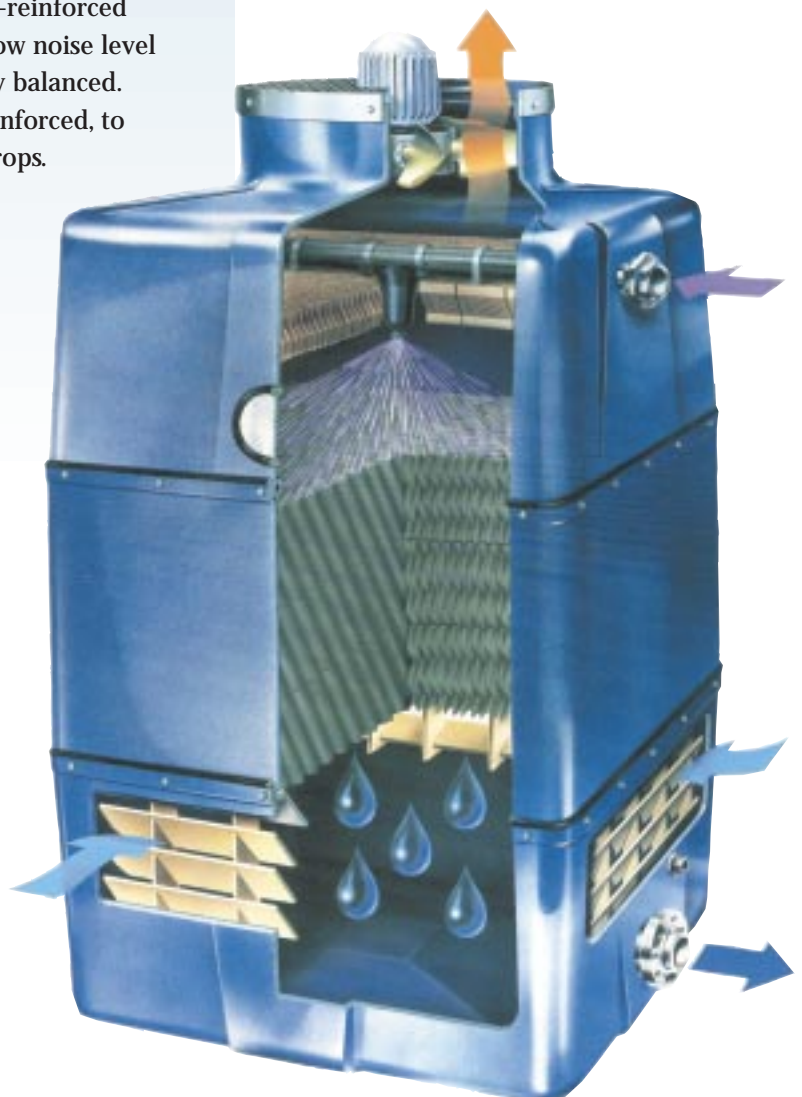


Tower components

- Compact casing made of fibreglass-reinforced polyester, with supports inlaid in the polyester. This material is highly resistant to all aggressive conditions, as well as to extreme temperatures.
- PVC/Polypropylene exchangeable packs (fill material), very resistant to all types of acid and oil-polluted water as well as to high temperatures. PVC is also self-extinguishable in the event of fire. This fill material is cell-shaped.
- The PVC/Polypropylene droplet separator is specially designed to prevent the water loss due to the action of the fan.
- The water distribution system is made up of one or several polypropylene or galvanised steel pipes, with ABS water spray nozzles and waterways big enough to avoid the obstruction by accumulated sediments.
- The axial fans are made of fibreglass-reinforced polyester or aluminium. They have a low noise level and they are statically and dynamically balanced. The blade angle of attack is doubly reinforced, to avoid erosion by the collision of the drops.



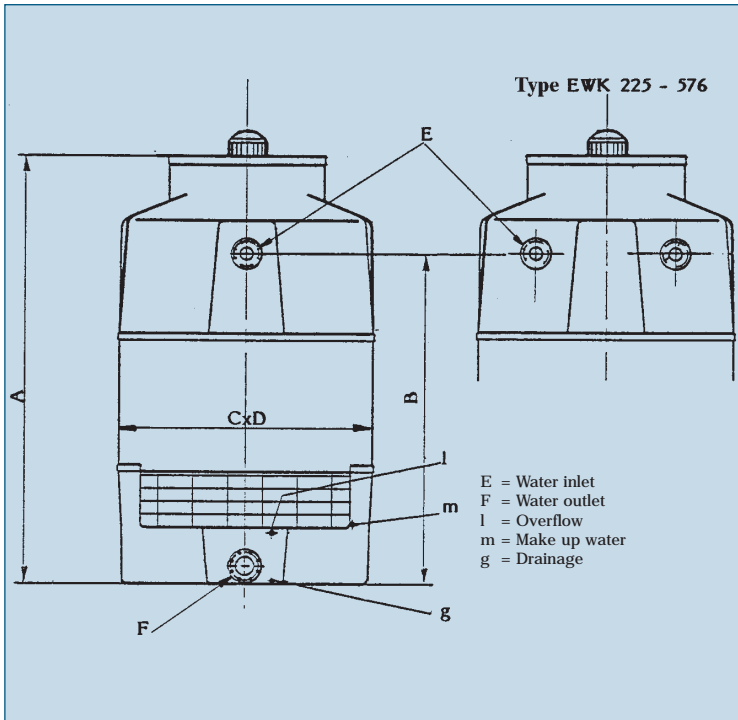
COOLING TOWERS EWK



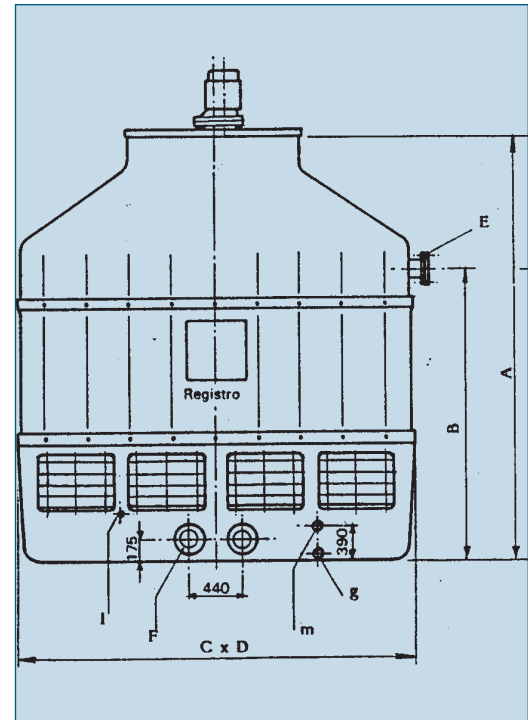
- Compact polyester casing
- Plastic Internals
- Low energy consumption
- Easy maintenance
- Broad range. (From 4 to 500 m³/h)

www.sulzercoolingtowers.com

EWK Former **SULZER**



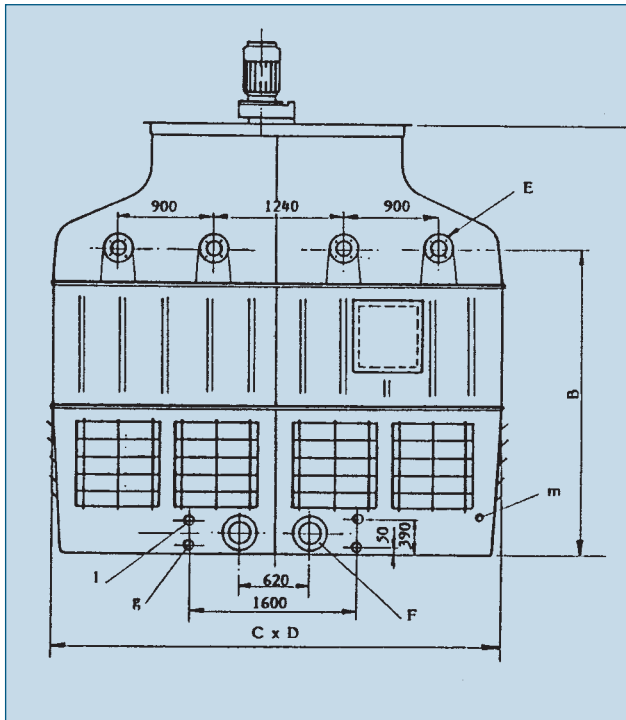
EWK 036 ÷ 576



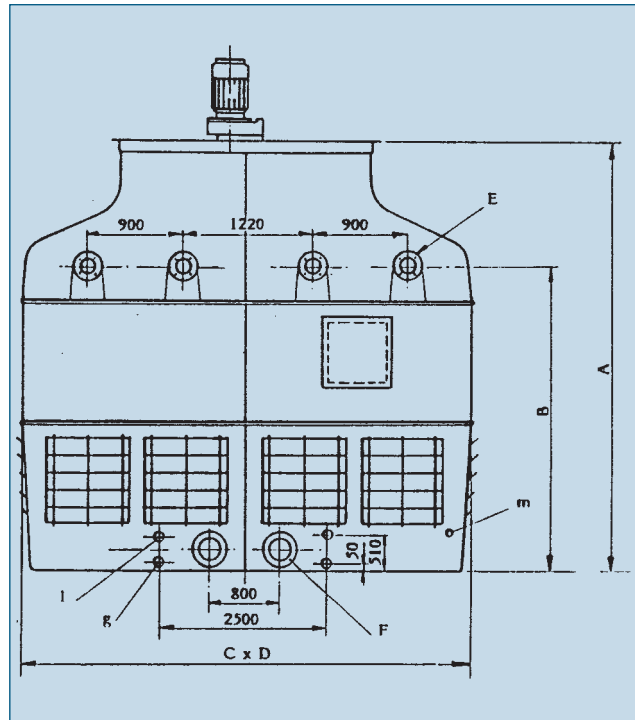
EWK 900

NOTE: EWK has a continuously advancing policy in the development of models. Therefore the specifications are subject to changes without prior notice.

Tower type	Power in KW with wb. = 24°C		Weight		Motor power KW	Dimensions (mm)					
	35/30°C	40/30°C	in service Kg	empty Kg		A	B	C	D	E	F
EWK 036/03	34	48	145	53	0,33	1310	1035	610	610	R 1"	R 2"
EWK 036/06	46	70	155	59	0,33	1590	1335	610	610	R 1"	R 2"
EWK 064/03	69	95	240	100	0,55	1740	1470	812	812	R 1 1/4"	R 2 1/2"
EWK 064/06	93	125	270	115	0,55	1740	1470	812	812	R 1 1/4"	R 2 1/2"
EWK 064/09	103	145	295	130	0,55	2020	1770	812	812	R 1 1/4"	R 2 1/2"
EWK 100/03	128	171	420	160	1,0	2320	2020	1020	1020	R 2 1/2"	DN 100
EWK 100/06	157	218	430	170	1,0	2320	2020	1020	1020	R 2 1/2"	DN 100
EWK 100/09	174	256	450	200	1,0	2320	2020	1020	1020	R 2 1/2"	DN 100
EWK 144/03	185	-	755	250	1,5	2320	1775	1220	1220	DN 100	DN 100
EWK 144/06	203	267	800	290	1,5	2320	1775	1220	1220	DN 100	DN 100
EWK 144/06/2,2	234	314	800	290	2,2	2320	1775	1220	1220	DN 100	DN 100
EWK 144/09/2,2	260	372	855	315	2,2	2620	2075	1220	1220	DN 100	DN 100
EWK 225/03	280	-	1250	390	2,2	2360	1738	1534	1534	DN 100	DN 125
EWK 225/06	320	407	1365	440	2,2	2360	1738	1534	1534	DN 100	DN 125
EWK 225/06/3	360	430	1365	440	3	2360	1738	1534	1534	DN 100	DN 125
EWK 225/09/3	407	558	1445	485	3	2660	2038	1534	1534	DN 100	DN 125
EWK 324/03	420	-	1680	530	3	2590	1908	1825	1825	DN 100	DN 125
EWK 324/06	447	616	1810	600	3	2590	1908	1825	1825	DN 100	DN 125



EWK 1260



EWK 1800

Towers type EWK 1260 and 1800

Tower type	Power in KW with wb. = 24°C		Weight		Motor power KW	Dimensions (mm)					
	35/30°C	40/30°C	in service Kg	empty Kg		A	B	C	D	E	F
EWK 324/06/4	523	697	1810	600	4	2590	1908	1825	1825	DN 100	DN 125
EWK 324/09/4	581	814	1925	660	4	2890	2208	1825	1825	DN 100	DN 125
EWK 441/03	598	-	2700	685	4	2640	1962	2140	2140	DN 100	DN 150
EWK 441/06	697	988	2745	720	4	2640	1962	2140	2140	DN 100	DN 150
EWK 441/06/5,5	755	1046	2745	730	5,5	2640	1962	2140	2140	DN 100	DN 150
EWK 441/09/5,5	785	1162	2890	730	5,5	2940	2262	2140	2140	DN 100	DN 150
EWK 576/03	825	-	3130	790	5,5	3425	2800	2440	2440	DN 100	DN 200
EWK 576/06	942	1279	3180	820	5,5	3425	2800	2440	2440	DN 100	DN 200
EWK 576/09	1046	1512	3350	850	7,5	3425	2800	2440	2440	DN 100	DN 200
EWK 900/03	1203	1615	6200	1400	9	3680	2625	4125	2025	DN 100	DN 200
EWK 900/06	1407	1976	6300	1500	9	3680	2625	4125	2025	DN 100	DN 200
EWK 900/09	1569	2232	6400	1600	9	3680	2625	4125	2025	DN 100	DN 200
EWK 900/09/11	1600	2558	6400	1600	11	3680	2625	4125	2025	DN 100	DN 200
EWK 1260/03	1802	-	8600	2200	15	4060	2900	4260	3040	DN 100	DN 200
EWK 1260/06	2034	2849	8800	2300	15	4060	2900	4260	3040	DN 100	DN 200
EWK 1260/09	2192	3372	9000	2400	15	4060	2900	4260	3040	DN 100	DN 200
EWK 1800/03	2384	-	12700	3100	15	3990	2905	4100	4100	DN 100	DN 250
EWK 1800/06	2761	3721	12850	3250	22	3990	2905	4100	4100	DN 100	DN 250
EWK 1800/09	3150	4186	13000	3400	22	3990	2905	4100	4100	DN 100	DN 250