



# “CCH / CCV” Series Air Cooled Condensers 10 to 118 kw

**CCH Condenser**



**CCV Condenser**



Traditional quality with new technology



## HORIZONTAL AIRFLOW CONDENSERS

MODEL	WATTS @ 15k TD	FANS	AIRFLOW m <sup>3</sup> /s	CONNECTIONS		DIMENSIONS		
				INLET	OUTLET	LENGTH	HEIGHT	DEPTH
CCH10	10,100	2 x S4E300	0.8	5/8"	5/8"	970	450	400
CCH12	12,500	2 x S4E350	1.15	5/8"	5/8"	970	450	390
CCH14	14,500	2 x S4E350	1.35	5/8"	5/8"	970	512	390
CCH17	16,800	2 x S4E350	1.2	7/8"	5/8"	980	512	390
CCH20	19,800	2 x S4E350	1.35	7/8"	5/8"	980	640	390
CCH23	22,600	2 x S4E400	1.85	7/8"	5/8"	1280	640	390
CCH26	26,500	2 x S4E450	2.4	7/8"	5/8"	1280	640	390
CCH30	30,200	2 x S4E450	2.25	1-1/8"	7/8"	1280	640	390
CCH35	34,600	2 x S4E450	2.5	1-1/8"	7/8"	1280	765	400
CCH40	40,300	2 x S4E500	3.2	1-1/8"	1-1/8"	1280	765	400
CCH45	45,200	2 x S4E500	3.5	1-1/8"	1-1/8"	1280	894	410
CCH50	50,100	2 x S4E500	3.8	1-1/8"	1-1/8"	1280	1020	410
CCH60	62,500	3 x S4E500	4.85	1-1/8"	1-1/8"	1880	765	410
CCH70	70,000	3 x S4E500	5.3	1-3/8"	1-1/8"	1880	894	410
CCH80	78,000	3 x S4E500	5.8	1-3/8"	1-1/8"	1880	1020	410
CCH90	91,500	4 x S4E500	7.1	1-3/8"	1-3/8"	2490	894	410
CCH100	103,000	4 x S4E500	7.8	1-3/8"	1-3/8"	2490	1020	410
CCH120	118,000	4 x FE050	8.6	1-5/8"	1-3/8"	2490	1150	400
CCH140	141,000	3 x S4D630	10.6	1-5/8"	1-3/8"	2490	1350	450

## VERTICAL AIRFLOW CONDENSERS

MODEL	WATTS @ 15k TD	FANS	AIRFLOW m <sup>3</sup> /s	CONNECTIONS		DIMENSIONS		
				INLET	OUTLET	LENGTH	WIDTH	HEIGHT
CCV26	26,500	2 x S4E450	2.4	7/8"	5/8"	1280	640	890
CCV30	30,200	2 x S4E450	2.25	1-1/8"	7/8"	1280	640	890
CCV35	34,600	2 x S4E450	2.5	1-1/8"	7/8"	1280	765	900
CCV40	40,300	2 x S4E500	3.2	1-1/8"	1-1/8"	1280	765	900
CCV45	45,200	2 x S4E500	3.5	1-1/8"	1-1/8"	1280	894	910
CCV50	50,100	2 x S4E500	3.8	1-1/8"	1-1/8"	1280	1020	910
CCV60	62,500	3 x S4E500	4.85	1-1/8"	1-1/8"	1880	765	910
CCV70	70,000	3 x S4E500	5.3	1-3/8"	1-1/8"	1880	894	910
CCV80	78,000	3 x S4E500	5.8	1-3/8"	1-1/8"	1880	1020	910
CCV90	91,500	4 x S4E500	7.1	1-3/8"	1-3/8"	2490	894	910
CCV100	103,000	4 x S4E500	7.8	1-3/8"	1-3/8"	2490	1020	910
CCV120	118,000	4 x FE050	8.6	1-5/8"	1-3/8"	2490	1150	900
CCV140	141,000	3 x S4D630	10.6	1-5/8"	1-3/8"	2490	1350	950

**OPTIONS:** Alternative Circuiting, Polyester Coated Fins, Easy Flow Joints, consult factory for options and pricing.

**FANS:** Ebm & Ziehl-Abegg sickle bladed external rotor fan assemblies used for optimum performance and life. Multiple fans for flexibility of head pressure control, separated by internal baffle to prevent induced windmilling of off-cycle fans.

*Due to product development Complex reserves the right to change the specifications or design of the products contained in this brochure without prior notice.*

