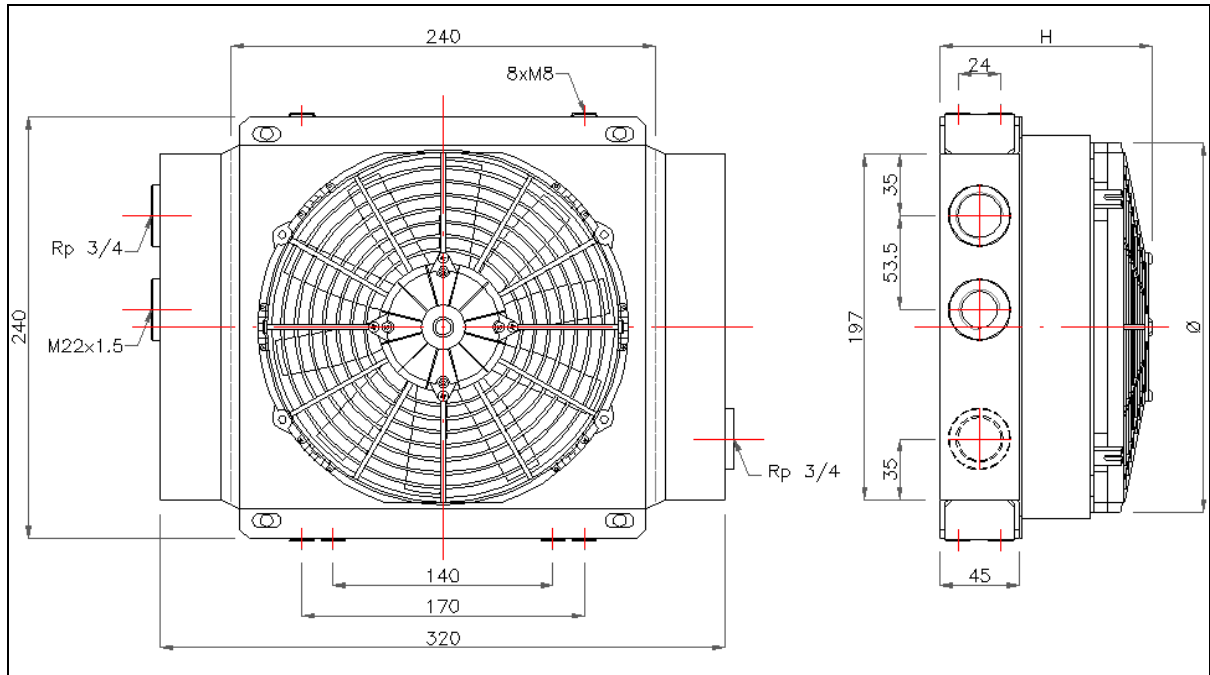


GR50S 86060

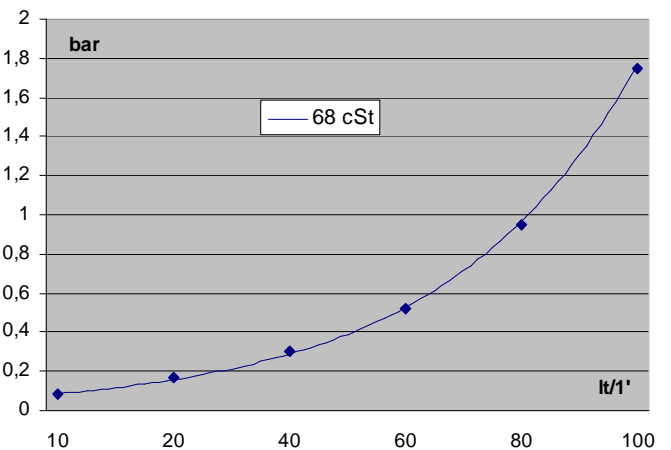
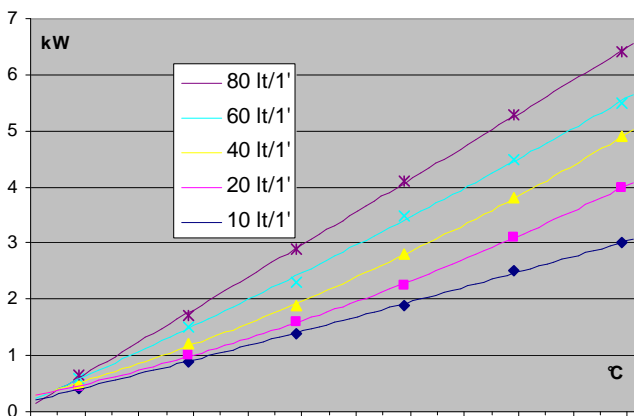


PROGRAM COOLERS

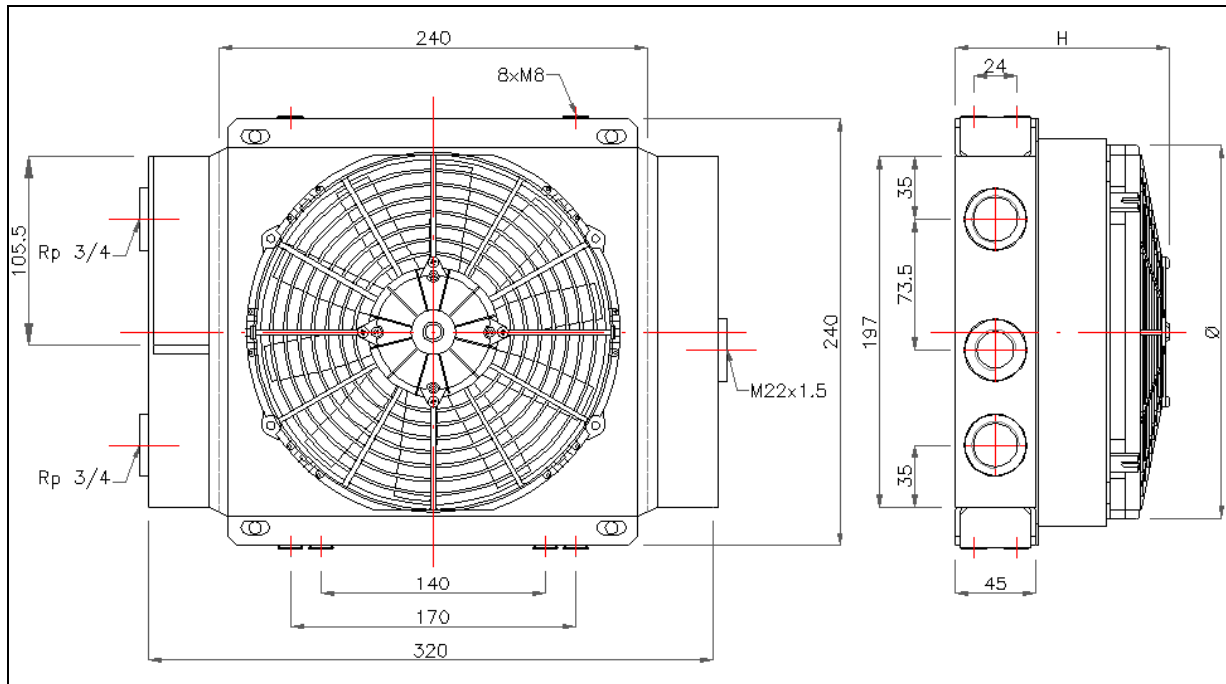
PRODUCT CODE	TYPE DESCRIPTION	H. COOLER	FAN DIAMETER MM	AIRFLOW M3/H	CURRENT INPUT A
86060	COOLER ONLY	45	/	/	/
86060Z	12 V. Ziehend	138	190	850	5.4
86060D	12 V. Drückend	138	190	740	5.5
860603	24 V. Ziehend	138	190	840	2.8
860604	24 V. Drückend	138	190	730	2.8
860601	230 V.50 Hz Mono Zieh.	145	200	890	0,35
860602	230 V.50 Hz Mono Drück.	145	200	880	0,35
860605	230/400 V.50 Hz 3FN Zieh.	145	200	940	0,25
860606	230/400 V.50 Hz 3FN Drück.	145	200	930	0,25
860607	Hydraulic Pred. Zieh.	145	195	800	0,1
860608	Hydraulic Pred. Drück.	145	195	790	0,1

TECHNIC DATA

RANGE MIN	Kw3:15lt/1'=ΔT[°C] 50 - 1.8 bar
RANGE MAX	Kw7:80lt/1'=ΔT[°C] 50 - 1.8 bar



GR50D 86050

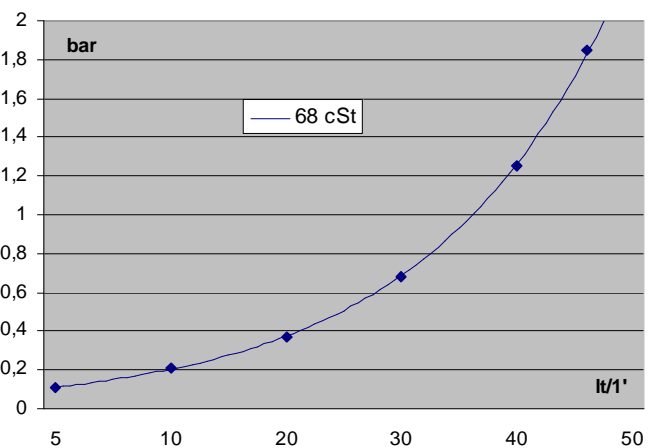
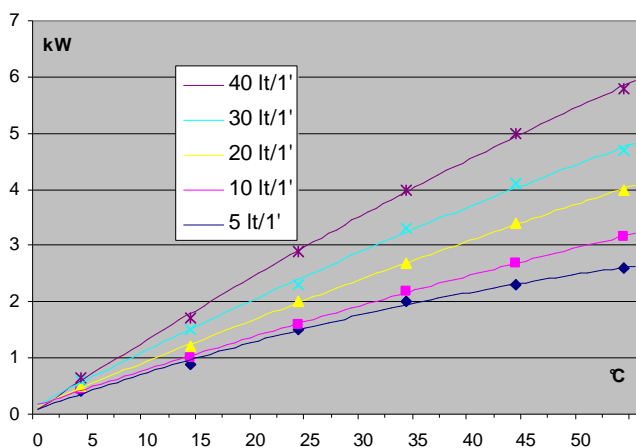


PROGRAM COOLERS

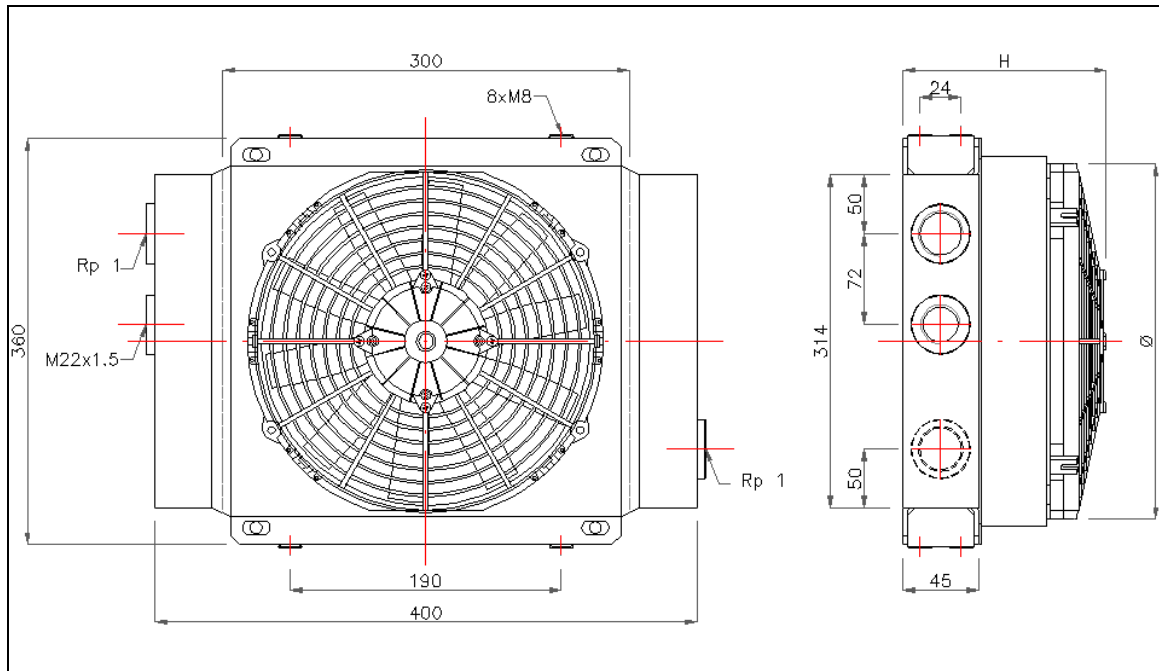
PRODUCT CODE	TYPE DESCRIPTION	H.COOLER	FAN DIAMETER MM	AIRFLOW M3/H	CURRENT INPUT A
86050	COOLER ONLY	45	/	/	/
86050Z	12 V. ziehend	138	190	850	5,4
86050D	12 V. drückend	138	190	740	5,5
860503	24 V. ziehend	138	190	840	2,8
860504	24 V. drückend	138	190	730	2,8
860501	230 V.50 Hz Mono zieh.	145	200	890	0,35
860502	230 V.50 Hz Mono drück.	145	200	880	0,35
860505	230/400 V.50 Hz 3FN zieh.	145	200	940	0.25
860506	230/400 V.50 Hz 3FN drück.	145	200	930	0.25
860507	Hydraulic Pred. zieh.	145	195	800	0.1
860508	Hydraulic Pred. drück.	145	195	790	0.1

TECHNIC DATA

RANGE MIN	Kw3:10lt/1'=ΔT[°C] 50 - 1.9 bar
RANGE MAX	Kw7:40lt/1'=ΔT[°C] 50 - 1.9 bar



GR100S 86061

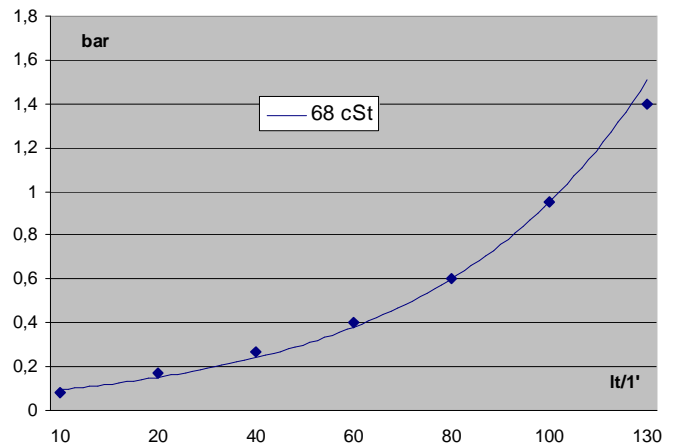
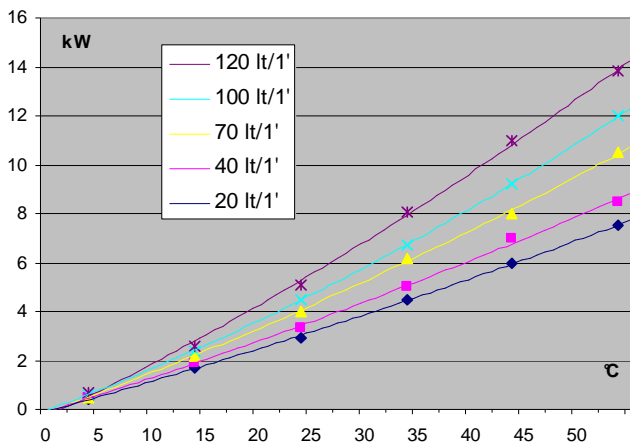


PROGRAM COOLERS

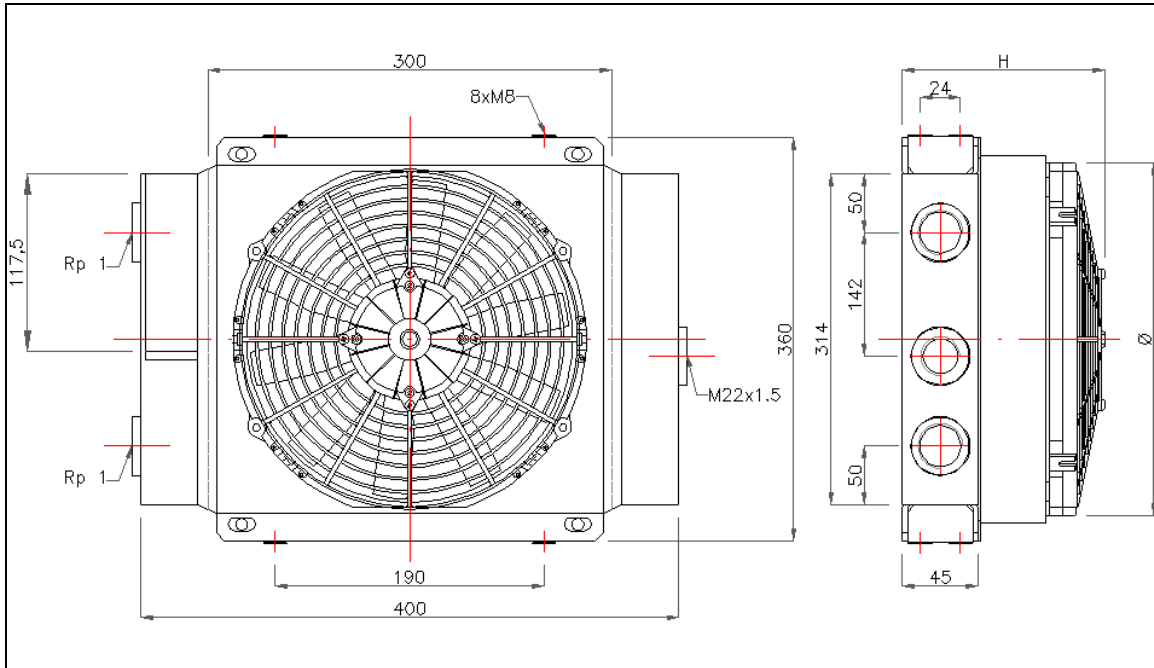
PRODUCT CODE	TYPE DESCRIPTION	H.COOLER mm	FAN DIAMETER mm	AIRFLOW M3/H	CURRENT INPUT A
86061	COOLER ONLY	45	/	/	/
86061Z	12 V. Ziehend	210	305	2720	15
86061D	12 V. Drückend	210	305	2800	15
860613	24 V. Ziehend	210	305	2810	7,8
860614	24 V. Drückend	210	305	2870	8
860611	230 V.50 Hz Mono Zieh.	175	300	3400	0,35
860612	230 V.50 Hz Mono Drück.	175	300	3400	0,35
860615	230/400 V.50 Hz 3FN Zieh.	175	300	3300	0,25
860616	230/400 V.50 Hz 3FN Drück.	175	300	3300	0,25
860617	Hydraulic Pred. Zieh.	175	300	2750	0,4
860618	Hydraulic Pred. Drück.	175	300	2750	0,4

TECHNIC DATA

RANGE MIN	Kw7:20lt/1'=ΔT[°C] 50 - 1.4 bar
RANGE MAX	Kw13:110lt/1'=ΔT[°C] 50 - 1.4 bar



GR100D 86051

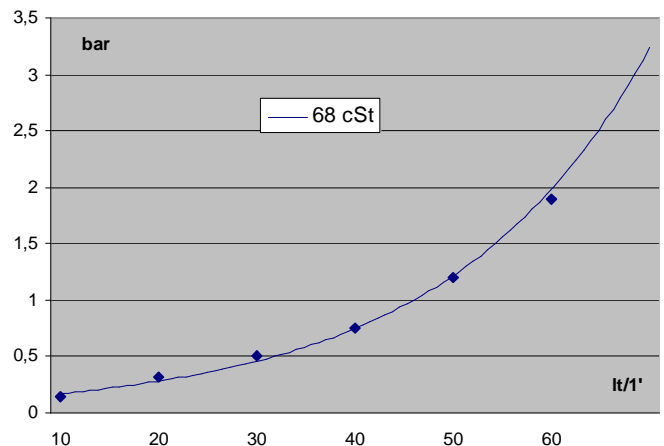
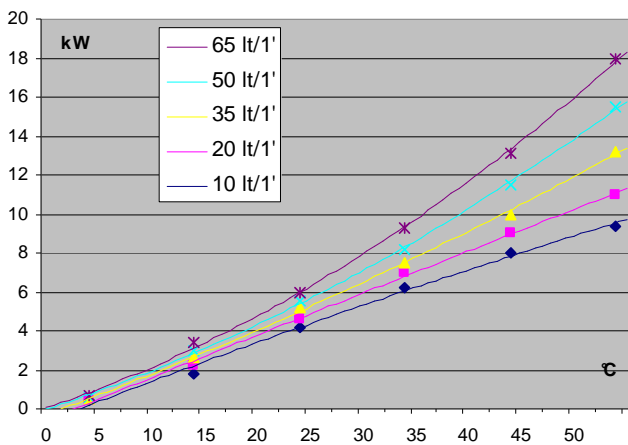


PROGRAM COOLERS

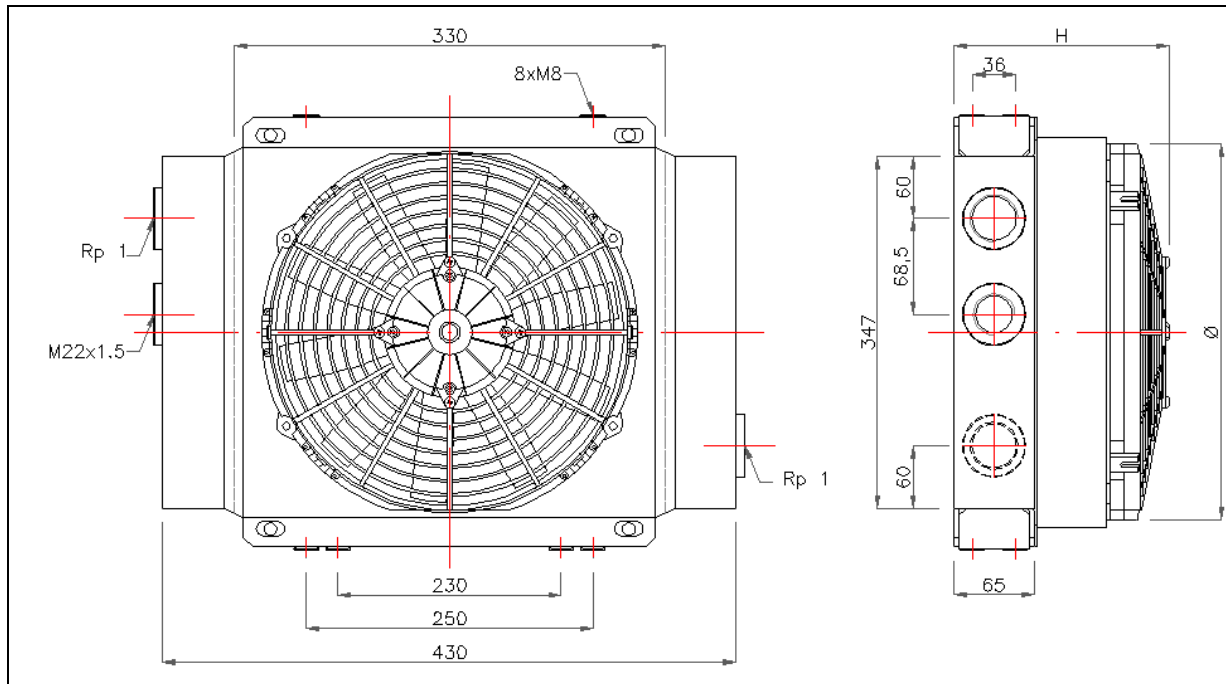
PRODUCT CODE	TYPE DESCRIPTION	H.COOLER mm	FAN DIAMETER mm	AIRFLOW m3/h	CURRENT INPUT A
86051	COOLER ONLY	45	/	/	/
86051Z	12 V. Ziehend	210	305	2720	15
86051D	12 V. Drückend	210	305	2800	15
860513	24 V. Ziehend	210	305	2810	7,8
890514	24 V. Drückend	210	305	2870	8
860511	230 V.50 Hz Mono Zieh.	175	300	3400	0,35
860512	230 V.50 Hz Mono Drück.	175	300	3400	0,35
860515	230/400 V.50 Hz 3FN Zieh.	175	300	3300	0,25
860516	230/400 V.50 Hz 3FN Drück.	175	300	3300	0,25
860517	Hydraulic Pred. Zieh.	175	300	2750	0,4
860518	Hydraulic Pred. Drück.	175	300	2750	0,4

TECHNIC DATA

RANGE MIN	Kw9:10lt/1'=ΔT[°C] 50 - 2.2 bar
RANGE MAX	Kw18:65lt/1'=ΔT[°C] 50 - 2.2 bar



GR150S 86062

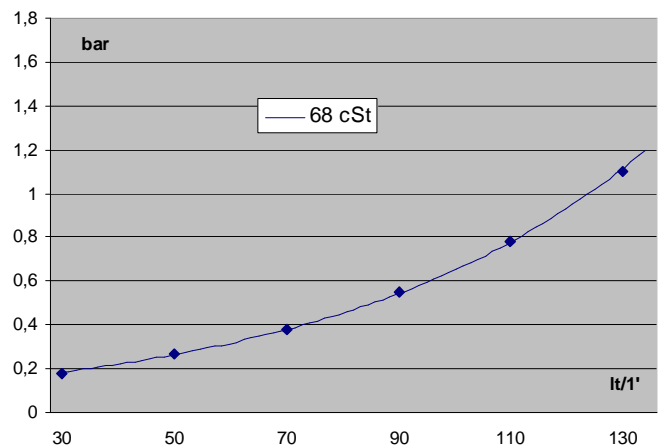
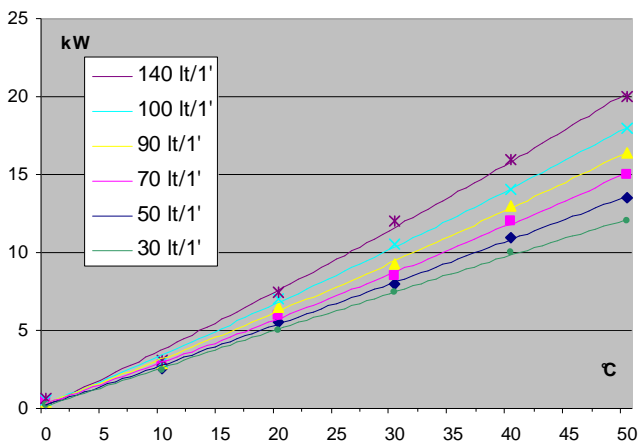


PROGRAM COOLERS

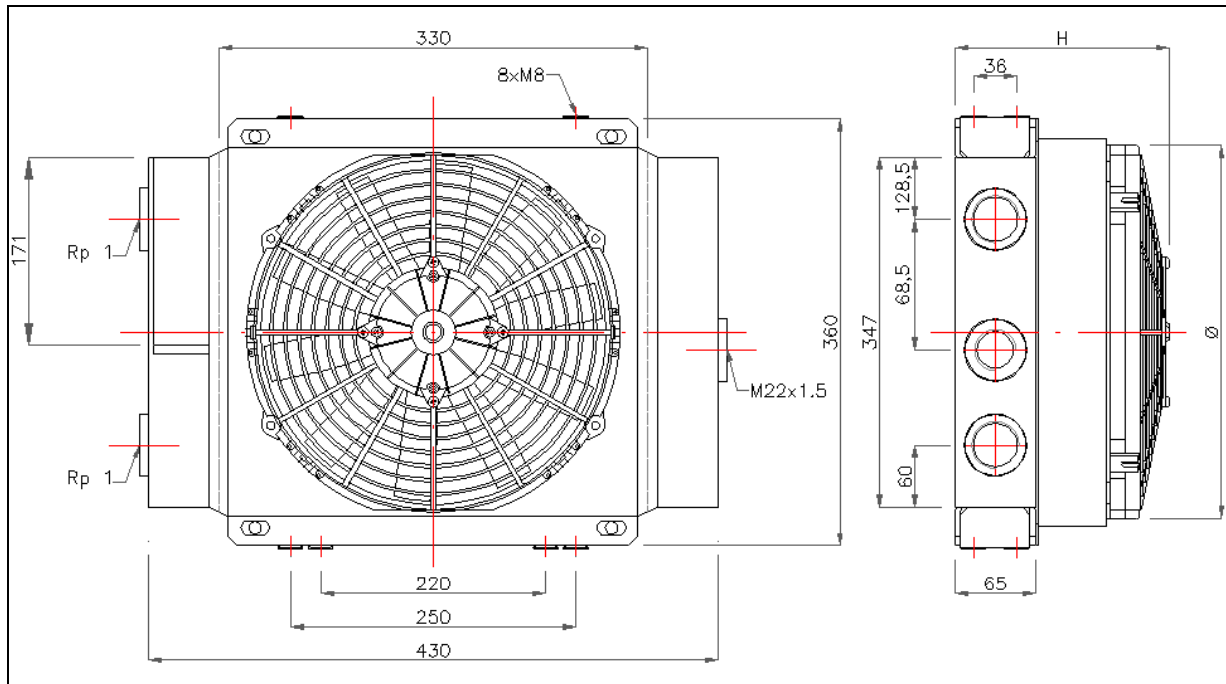
PRODUCT CODE	TYPE DESCRIPTION	H.COOLER mm	FAN DIAMETER mm	AIRFLOW m3/h	CURRENT INPUT A
86062	COOLER ONLY	65	/	/	/
86062Z	12 V. Ziehend	230	305	2720	15
86062D	12 V. Drückend	230	305	2800	15
860623	24 V. Ziehend	230	305	2810	7,8
860624	24 V. Drückend	230	305	2870	8
860621	230 V.50 Hz Mono Zieh.	195	300	3400	0,35
860622	230 V.50 Hz Mono Drück.	195	300	3400	0,35
860625	230/400 V.50 Hz 3FN Zieh.	195	300	3300	0,25
860626	230/400 V.50 Hz 3FN Drück.	195	300	3300	0,25
860627	Hydraulic Pred. Zieh..	195	300	2750	0,4
860628	Hydraulic Pred. Drück.	195	300	2750	0,4

TECHNIC DATA

RANGE MIN	Kw15:35lt/1'=ΔT[°C] 50 - 1.9 bar
RANGE MAX	Kw27:140lt/1'=ΔT[°C] 50 - 1.9 bar



GR150D 86052

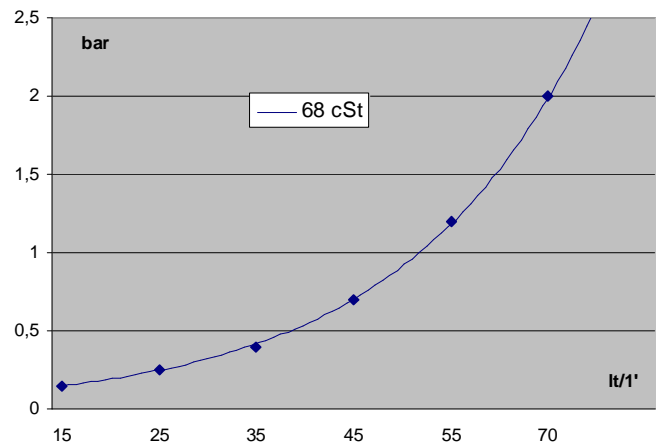
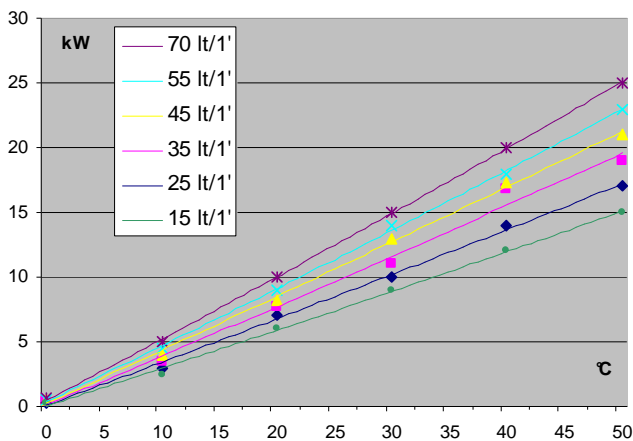


PROGRAM COOLERS

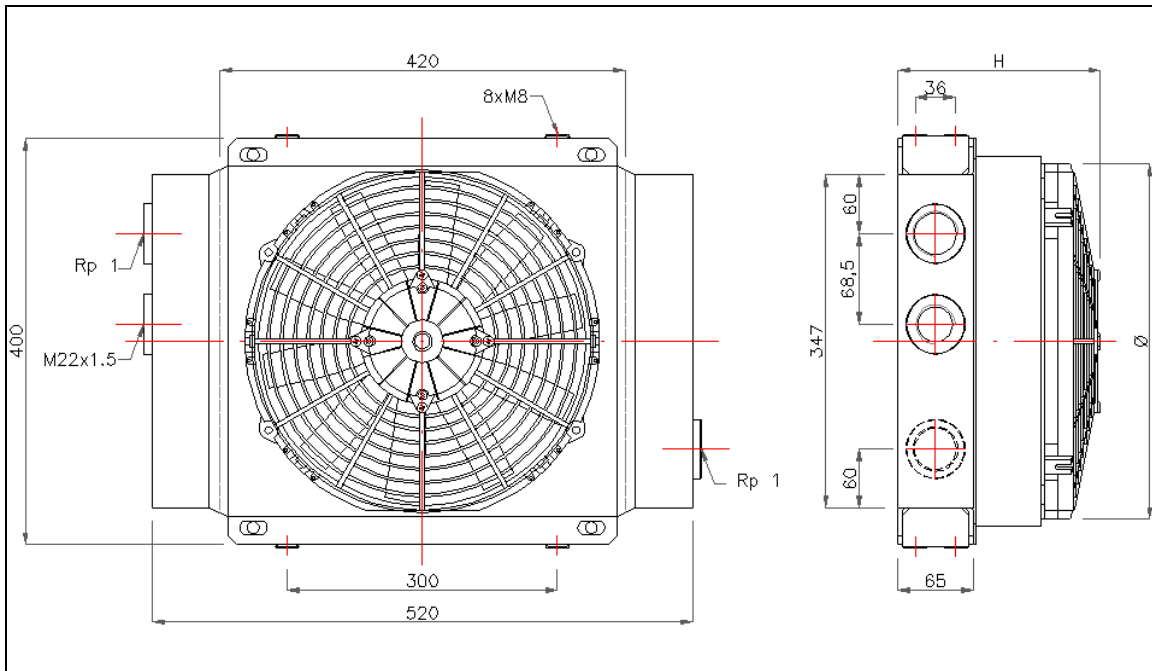
PRODUCT CODE	TYPE DESCRIPTION	H. COOLER mm	FAN DIAMETER mm	AIRFLOW m3/h	CURRENT INPUT A
86052	COOLER ONLY	65	/	/	/
86052Z	12 V. Ziehend	230	305	2720	15
86052D	12 V. Drückend	230	305	2800	15
860523	24 V. Ziehend	230	305	2810	7,8
860524	24 V. Drückend	230	305	2870	8
860521	230 V.50 Hz Mono Suc.	195	300	3400	0,35
860522	230 V.50 Hz Mono Drück.	195	300	3400	0,35
860525	230/400 V.50 Hz 3FN Zieh.	195	300	3300	0,25
860526	230/400 V.50 Hz 3FN Drück.	195	300	3300	0,25
860527	Hydraulic Pred. Zieh.	195	300	2750	0,4
860528	Hydraulic Pred. Drück.	195	300	2750	0,4

TECHNIC DATA

RANGE MIN	Kw13:20lt/1'= ΔT [°C] 50 - 1.9 bar
RANGE MAX	Kw23:70lt/1'= ΔT [°C] 50 - 1.9 bar



GR200S 86064

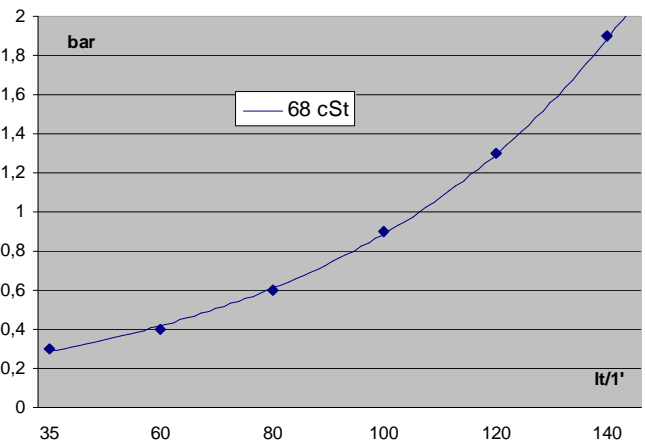
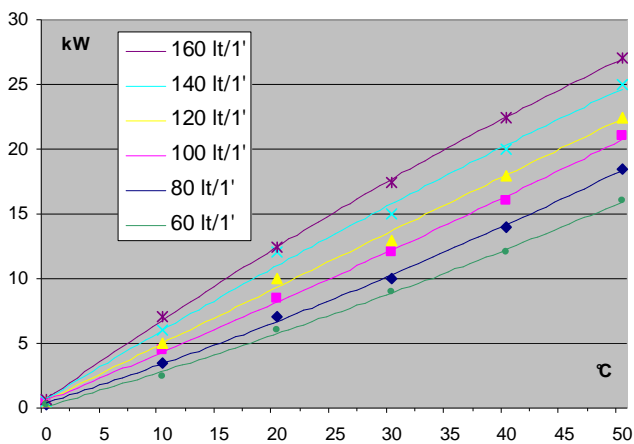


PROGRAM COOLERS

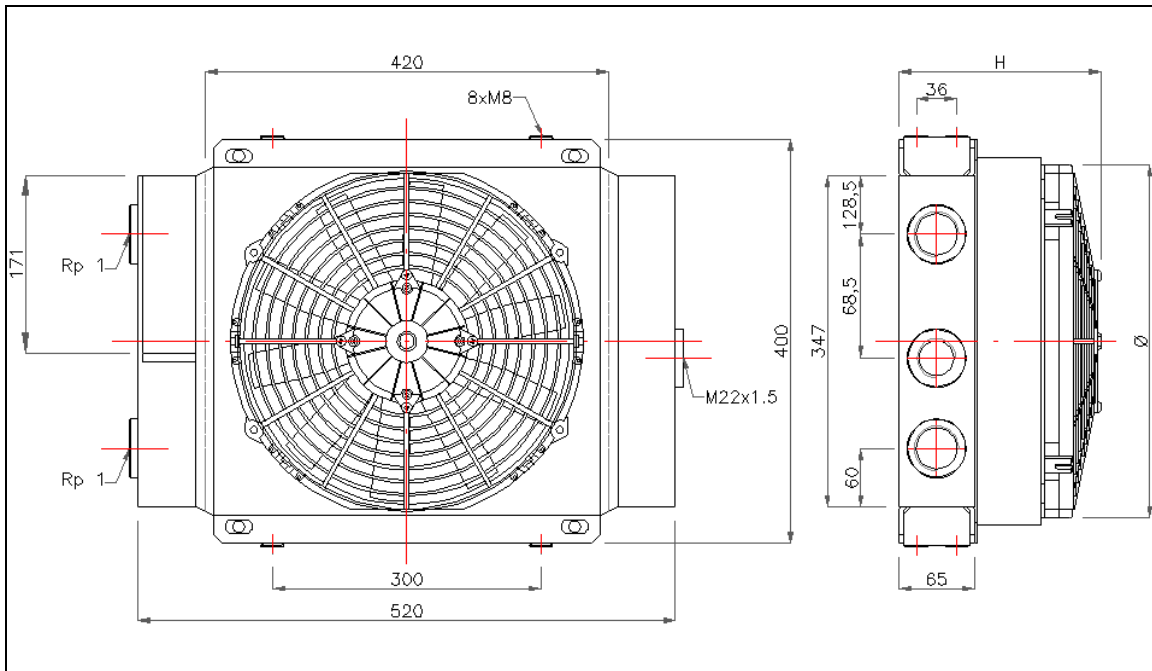
PRODUCT CODE	TYPE DESCRIPTION	H. COOLER mm	FAN DIAMETER mm	AIRFLOW m3/h	CURRENT INPUT A
86064	COOLER ONLY	65	/	/	/
86064Z	12 V. Ziehend	230	305	2720	15
86064D	12 V. Drückend	230	305	2800	15
860643	24 V. Ziehend	230	305	2810	7,8
860644	24 V. Drückend	230	305	2870	8
860641	230 V.50 Hz Mono Zieh.	195	300	3400	0,35
860642	230 V.50 Hz Mono Drück.	195	300	3400	0,35
860645	230/400 V.50 Hz 3FN Zieh.	195	300	3300	0,25
860646	230/400 V.50 Hz 3FN Drück.	195	300	3300	0,25
860647	Hydraulic Pred. Zieh.	195	300	2750	0,4
860648	Hydraulic Pred. Drück.	195	300	2750	0,4

TECHNIC DATA

RANGE MIN	Kw14:45lt/1'=ΔT[°C] 50 - 2.1 bar
RANGE MAX	Kw30:160lt/1'=ΔT[°C] 50 - 2.1 bar



GR200D 86054

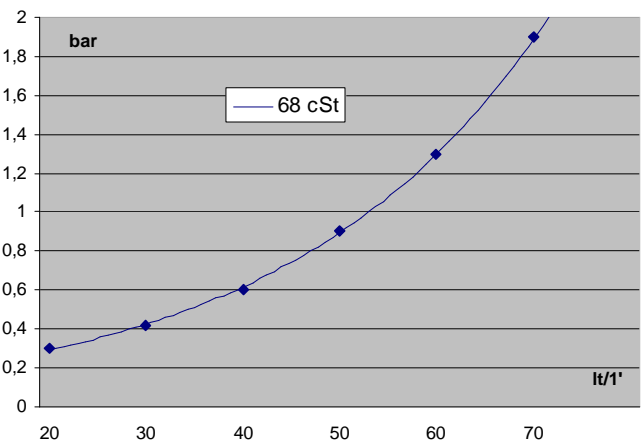
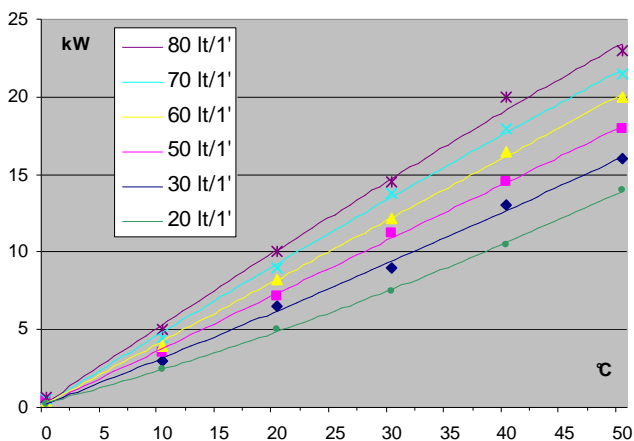


PROGRAM COOLERS

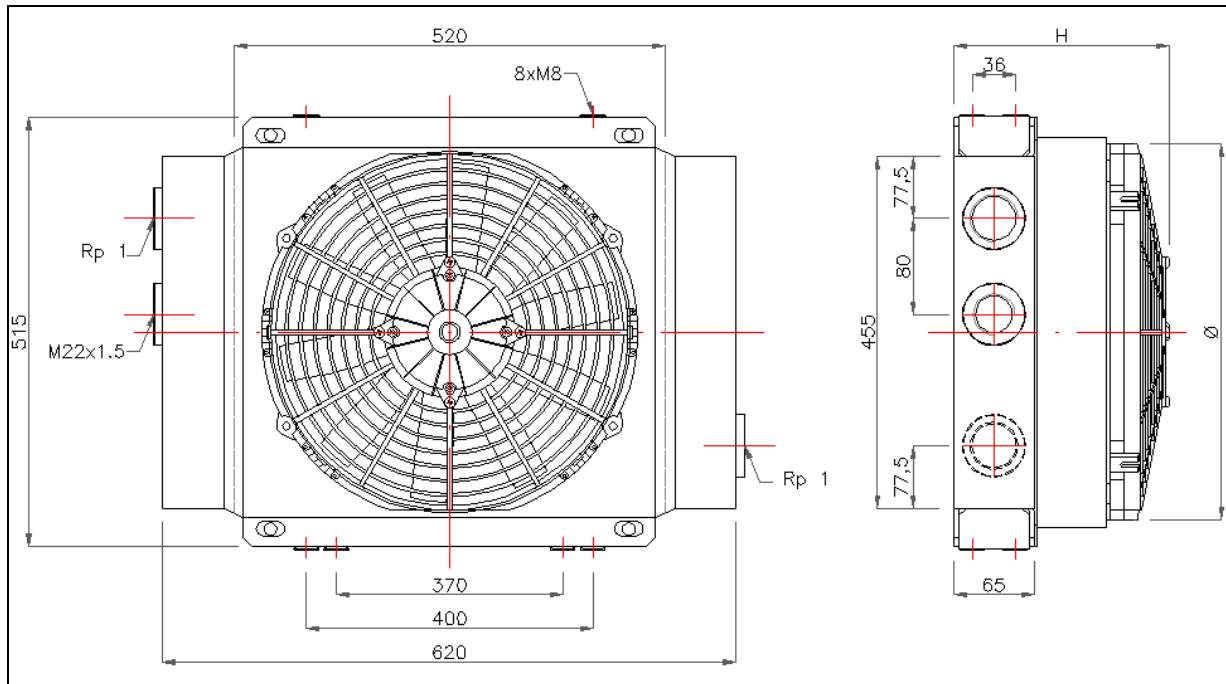
PRODUCT CODE	TYPE DESCRIPTION	H.COOLER	FAN DIAMETER mm	AIRFLOW M3/H	CURRENT INPUT A
86054	COOLER ONLY	65	/	/	/
86054Z	12 V. Ziehend	230	305	2720	15
86054D	12 V. Drückend	230	305	2800	15
860543	24 V. Ziehend	230	305	2810	7,8
860544	24 V. Drückend	230	305	2870	8
860541	230 V.50 Hz Mono zieh.	195	300	3400	0,35
860542	230 V.50 Hz Mono drück.	195	300	3400	0,35
860545	230/400 V.50 Hz 3FN zieh.	195	300	3300	0,25
860546	230/400 V.50 Hz 3FN drück.	195	300	3300	0,25
860547	Hydraulic Pred. zieh.	195	300	2750	0,4
860548	Hydraulic Pred. drück.	195	300	2750	0,4

TECHNIC DATA

RANGE MIN	Kw12:30lt/1'=ΔT[°C] 50 - 2.1 bar
RANGE MAX	Kw26:88lt/1'=ΔT[°C] 50 - 2.1 bar



GR300S 86065

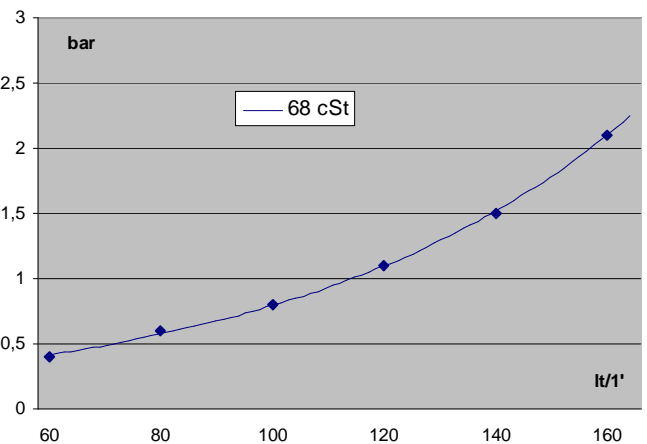
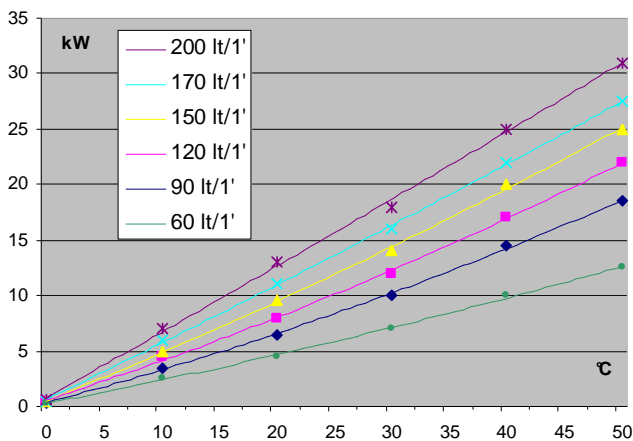


PROGRAM COOLERS

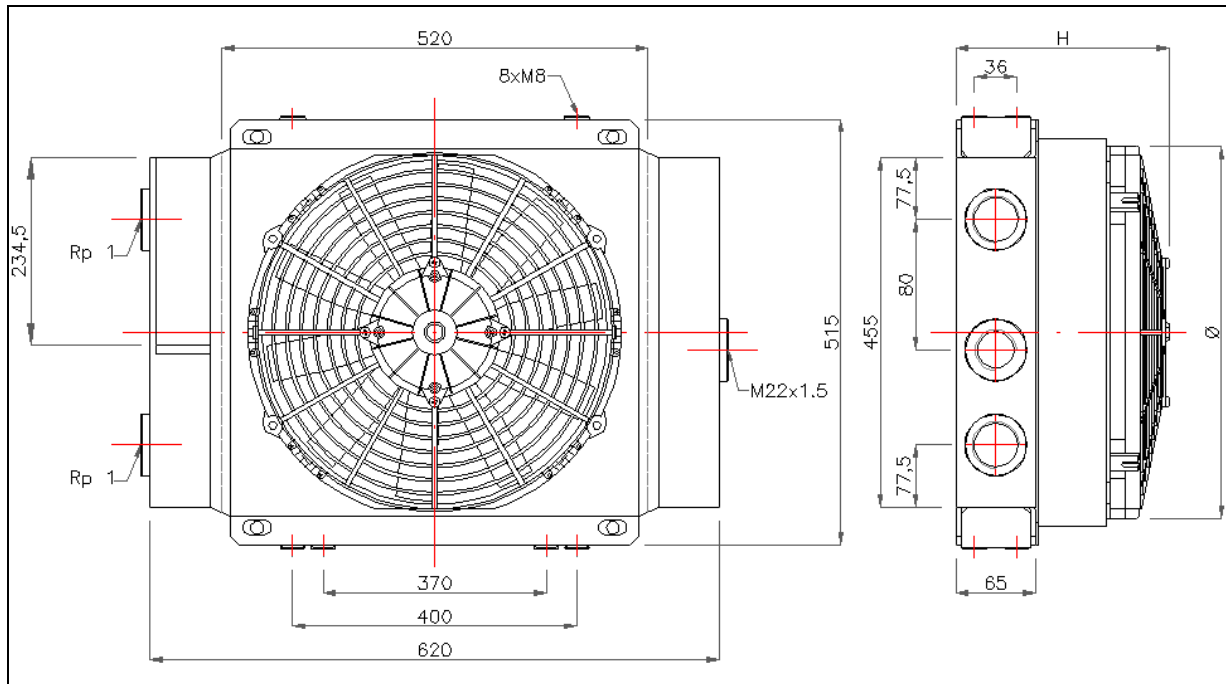
PRODUCT CODE	TYPE DESCRIPTION	H.COOLER	FAN DIAMETER mm	AIRFLOW M3/h	CURRENT INPUT A
86065	COOLER ONLY	65	/	/	/
86065Z	12 V. Ziehend	230	385	4460	22,4
86065D	12 V. Drückend	230	385	4500	20,8
860653	24 V. Ziehend	230	385	4450	9,4
860654	24 V. Drückend	230	385	4480	9,1
860651	230 V.50 Hz Mono Zieh.	240	400	4400	0,9
860652	230 V.50 Hz Mono Drück.	240	400	4400	0,9
860655	230/400 V.50 Hz 3FN Zieh.	240	400	4700	1
860656	230/400 V.50 Hz 3FN Drück.	240	400	4700	1
860657	Hydraulic Pred. Zieh.	240	400	6500	1,3
860658	Hydraulic Pred. Drück.	240	400	6500	1,3

TECHNIC DATA

RANGE MIN	Kw13:70lt/1'=ΔT[°C] 50 - 2.8 bar
RANGE MAX	Kw34:200lt/1'=ΔT[°C] 50 - 2.8 bar



GR300D 86055

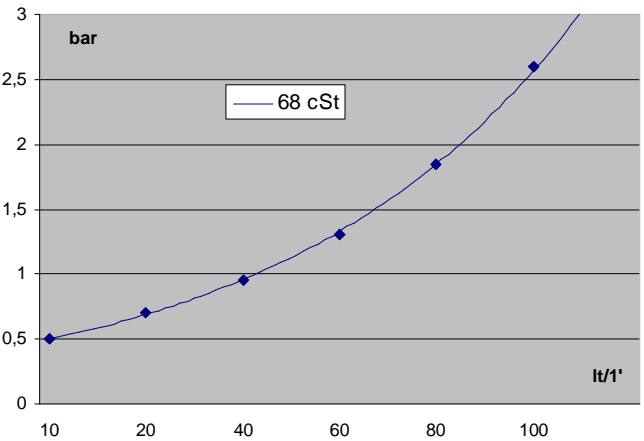
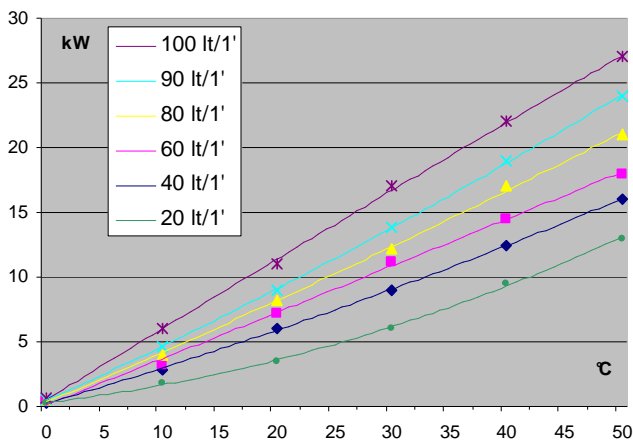


PROGRAM COOLERS

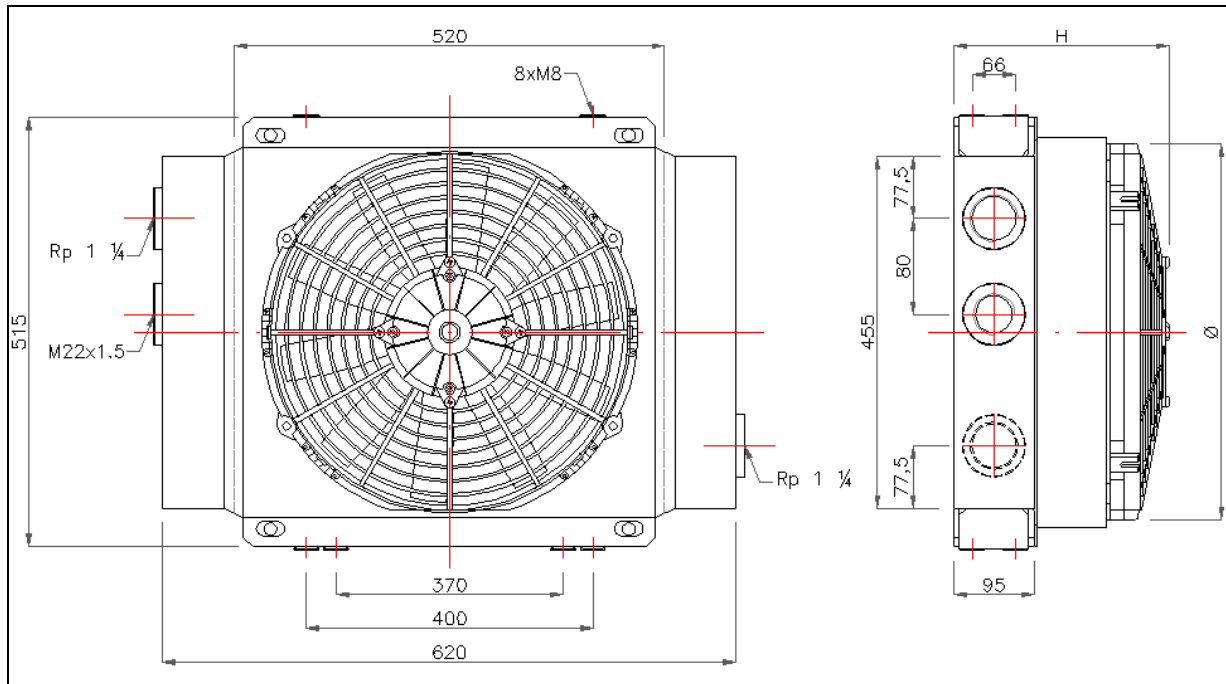
PRODUCT CODE	TYPE DESCRIPTION	H.COOLER	FAN DIAMETER mm	AIRFLOW M3/h	CURRENT INPUT A
86055	COOLER ONLY	65	/	/	/
86055Z	12 V. Ziehend	230	385	4460	22,4
86055D	12 V. Drückend	230	385	4500	20,8
860553	24 V. Ziehend	230	385	4450	9,4
860554	24 V. Drückend	230	385	4480	9,1
860551	230 V.50 Hz Mono Zieh.	240	400	4400	0,9
860552	230 V.50 Hz Mono Drück.	240	400	4400	0,9
860555	230/400 V.50 Hz 3FN Zieh.	240	400	4700	1
860556	230/400 V.50 Hz 3FN Drück.	240	400	4700	1
860557	Hydraulic Pred. Zieh.	240	400	6500	1,3
860558	Hydraulic Pred. Drück.	240	400	6500	1,3

TECHNIC DATA

RANGE MIN	Kw13:15lt/1'= ΔT [°C] 50 - 2.8 bar
RANGE MAX	Kw30:100lt/1'= ΔT [°C] 50 - 2.8 bar



GR500S 86063

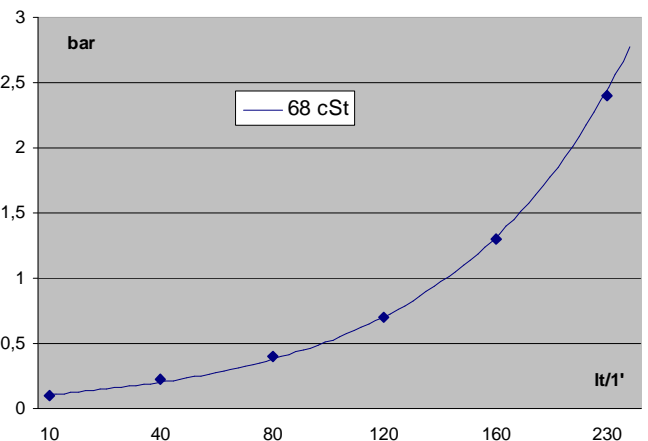
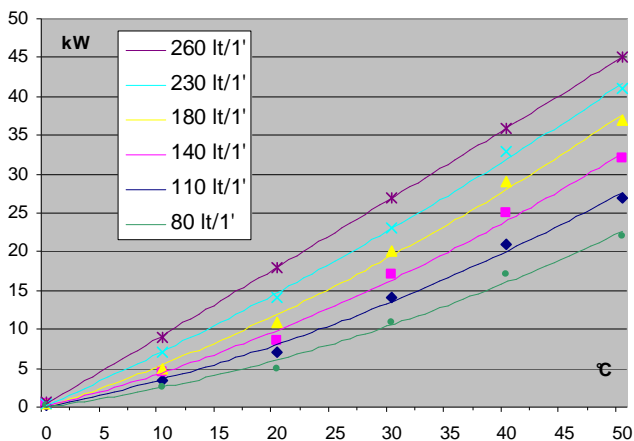


PROGRAM COOLERS

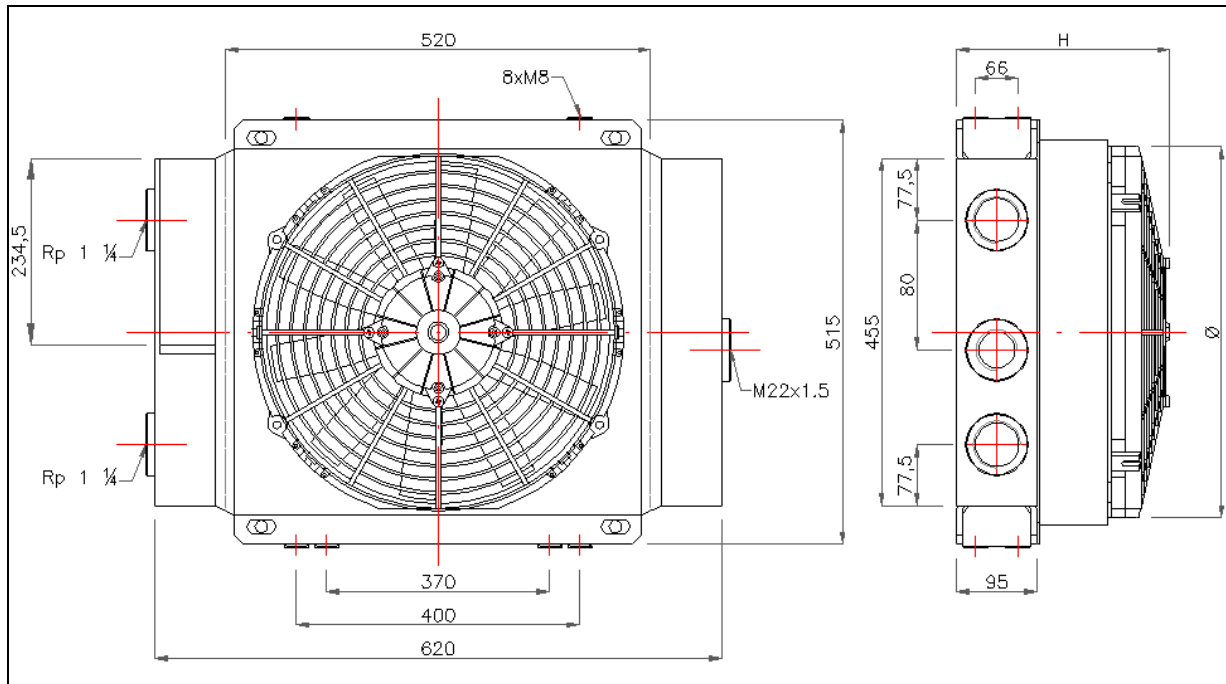
PRODUCT CODE	TYPE DESCRIPTION	H.COOLER	FAN DIAMETER mm	AIRFLOW M3/h	CURRENT INPUT A
86063	COOLER ONLY	95	/	/	/
86063Z	12 V. Ziehend	260	385	4460	22,4
86063D	12 V. Drückend	260	385	4500	20,8
860633	24 V. Ziehend	260	385	4450	9,4
860634	24 V. Drückend	260	385	4480	9,1
860631	230 V.50 Hz Mono Zieh.	270	400	4400	0,9
860632	230 V.50 Hz Mono Drück.	270	400	4400	0,9
860635	230/400 V.50 Hz 3FN Zieh.	270	400	4700	1
860636	230/400 V.50 Hz 3FN Drück.	270	400	4700	1
860637	Hydraulic Pred. Zieh.	270	400	6500	1,3
860638	Hydraulic Pred. Drück.	270	400	6500	1,3

TECHNIC DATA

RANGE MIN	Kw22:90lt/1'= ΔT [°C] 50 - 2.9 bar
RANGE MAX	Kw45:260lt/1'= ΔT [°C] 50 - 2.9 bar



GR500D 86053



PROGRAM COOLERS

PRODUCT CODE	TYPE DESCRIPTION	H.COOLER mm	FAN DIAMETER mm	AIRFLOW M3/h	CURRENT INPUT A
86053	COOLER ONLY	95	/	/	/
86053Z	12 V. Ziehend	260	385	4460	22,4
86053D	12 V. Drückend	260	385	4500	20,8
860533	24 V. Ziehend	260	385	4450	9,4
860534	24 V. Drückend	260	385	4480	9,1
860531	230 V.50 Hz Mono Zieh.	270	400	4400	0,9
860532	230 V.50 Hz Mono Drück.	270	400	4400	0,9
860535	230/400 V.50 Hz 3FN Zieh.	270	400	4700	1
860536	230/400 V.50 Hz 3FN Drück.	270	400	4700	1
860537	Hydraulic Pred. Zieh.	270	400	6500	1,3
860538	Hydraulic Pred. Drück.	270	400	6500	1,3

TECHNIC DATA

RANGE MIN	Kw19:45lt/1'=ΔT[°C] 50 - 3 bar
RANGE MAX	Kw39:140lt/1'=ΔT[°C] 50 - 3 bar

