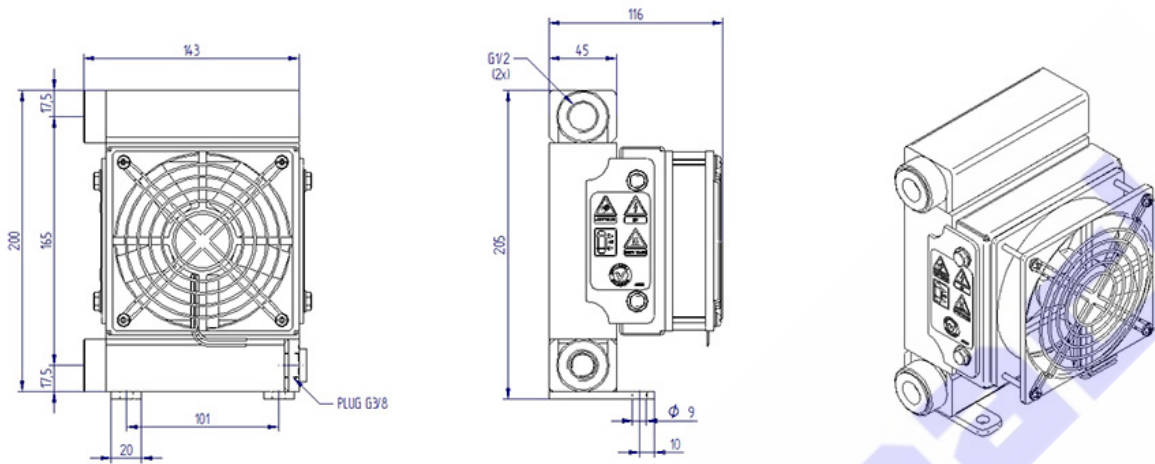
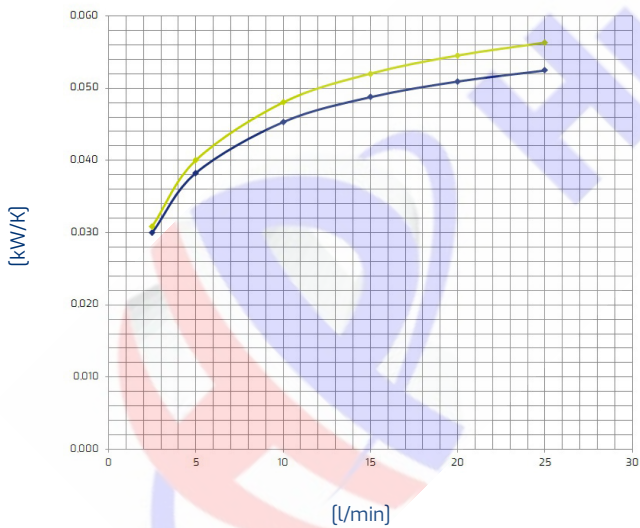




Technical data

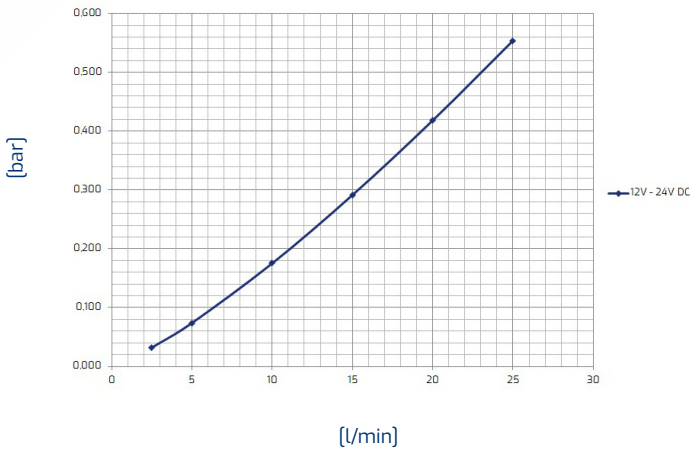
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise Level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY00502	2,5-25	0,6	3		12		0,42	5	115	170	43
HY00504	2,5-25	0,6	3		24		0,23	5	115	205	46

Performance

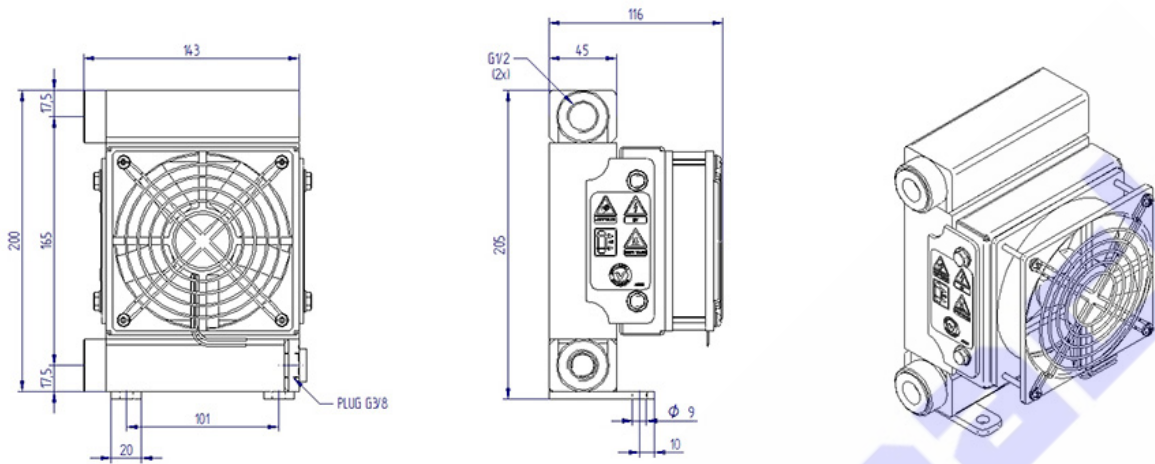


Oil T 80°C
T Amb. 40°C

Pressure drop



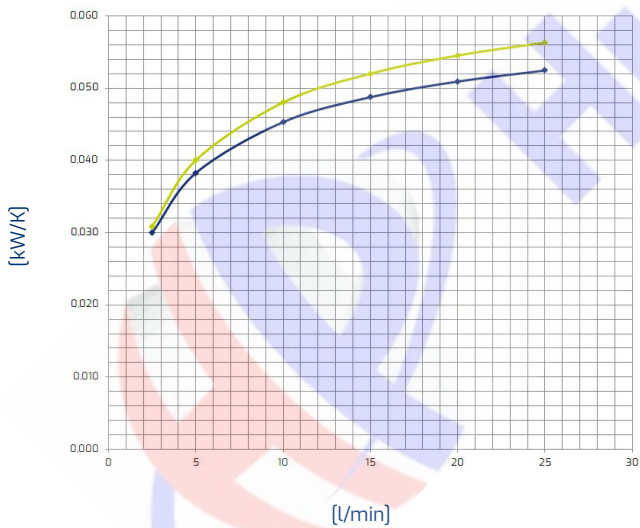
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

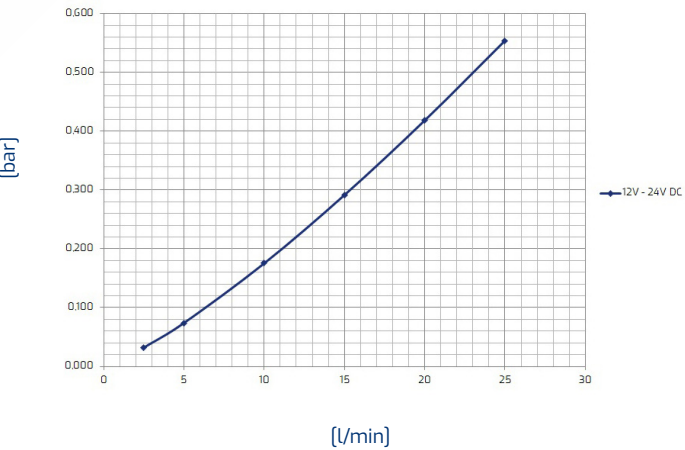
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise Level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY00502	2,5-25	0,6	3		12		0,42	5	115	170	43
HY00504	2,5-25	0,6	3		24		0,23	5	115	205	46

Performance

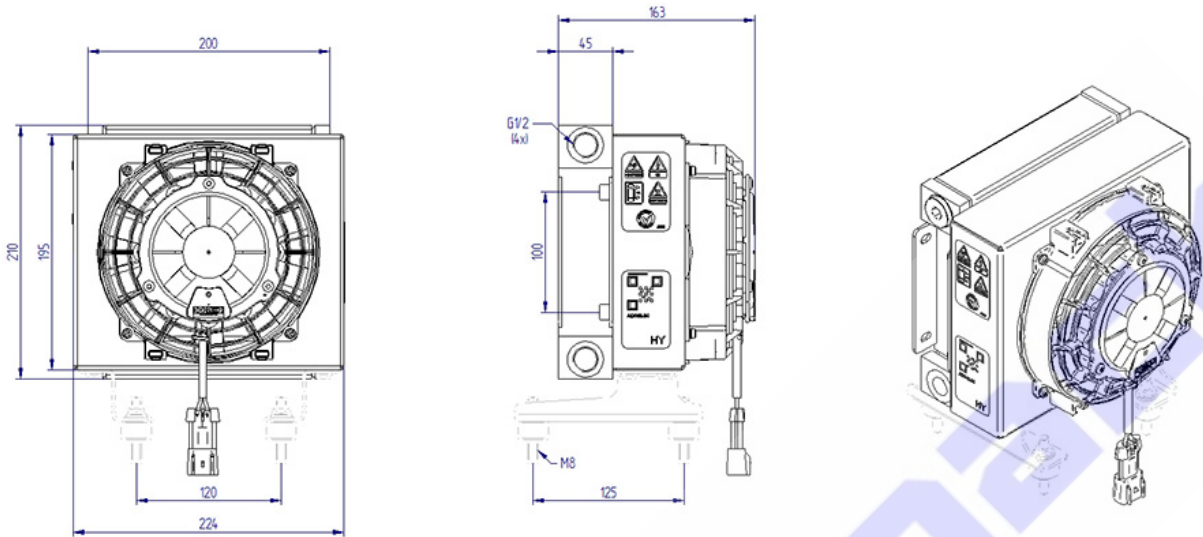


Oil T 80°C
T Amb. 40°C

Pressure drop



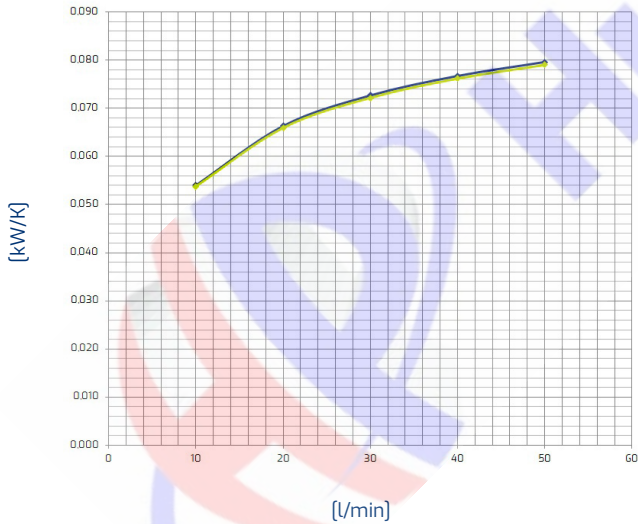
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

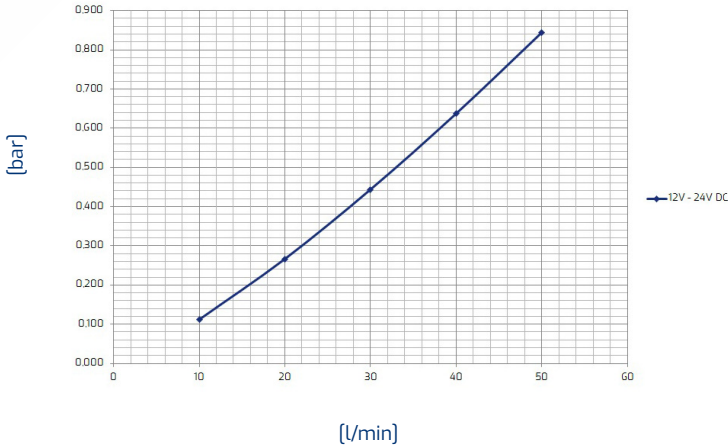
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY01002	10-50	0,7	5		12		5,40	70	167	362	71,3
HY01004	10-50	0,7	5		24		2,60	70	167	362	72,8

Performance

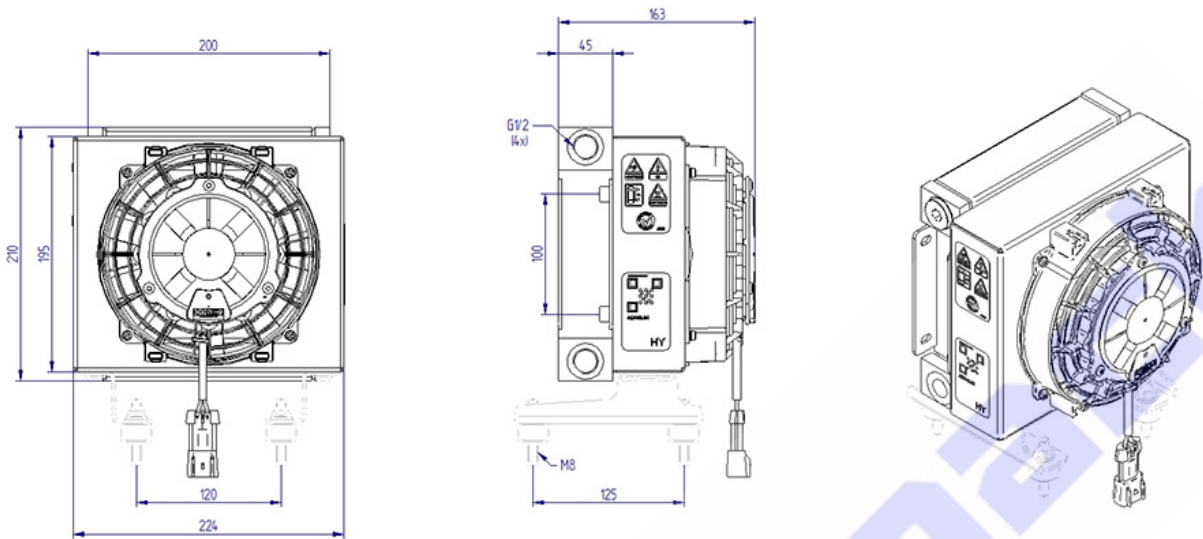


Oil T 80°C
T Amb. 40°C

Pressure drop



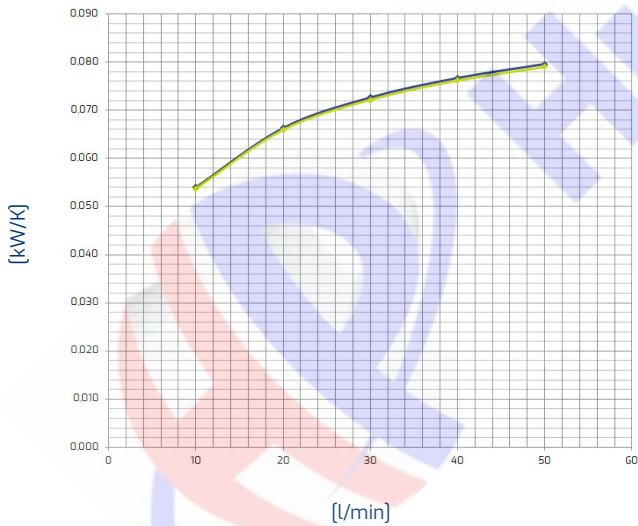
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



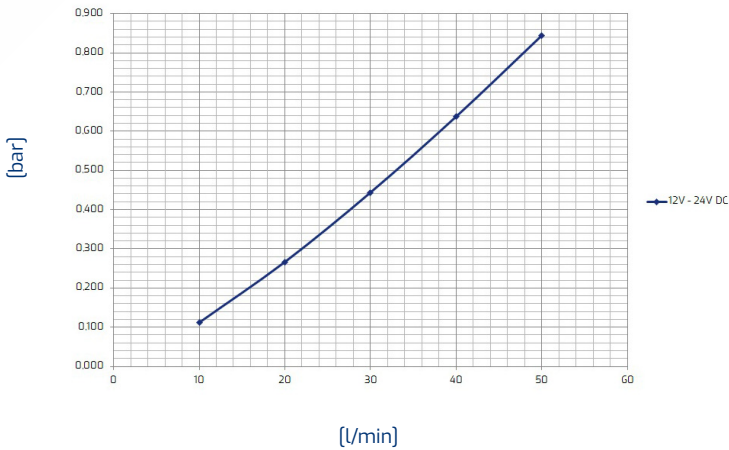
Technical data

Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY01002	10-50	0,7	5		12		5,40	70	167	362	71,3
HY01004	10-50	0,7	5		24		2,60	70	167	362	72,8

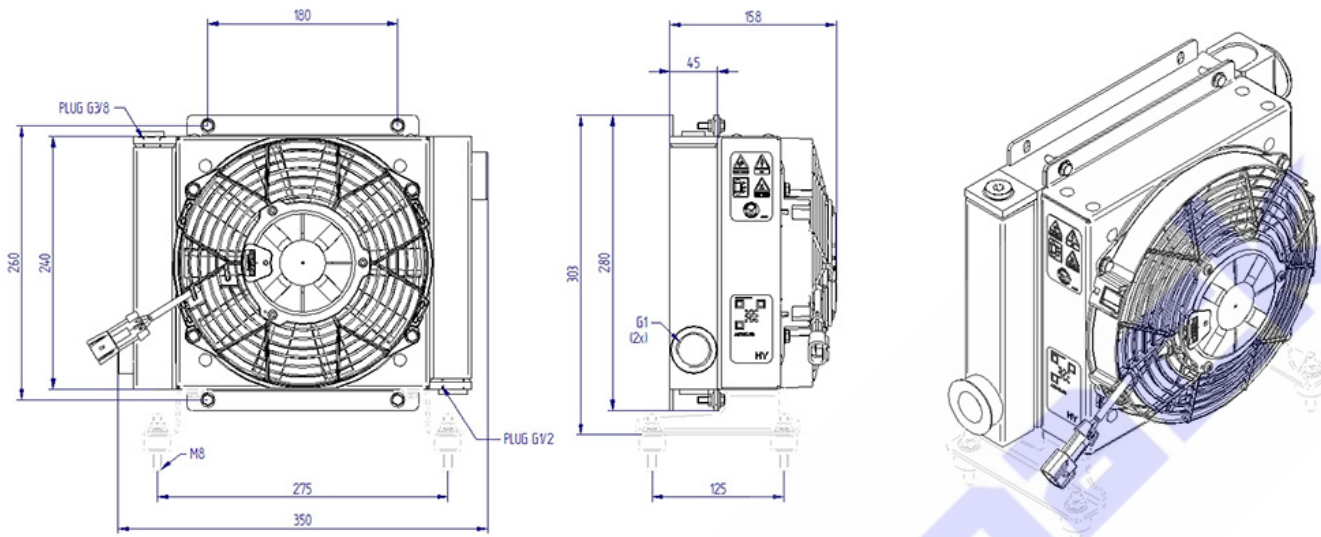
Performance



Pressure drop



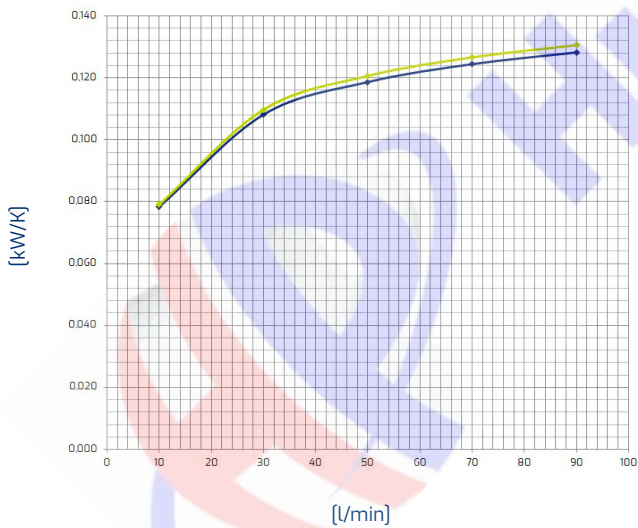
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

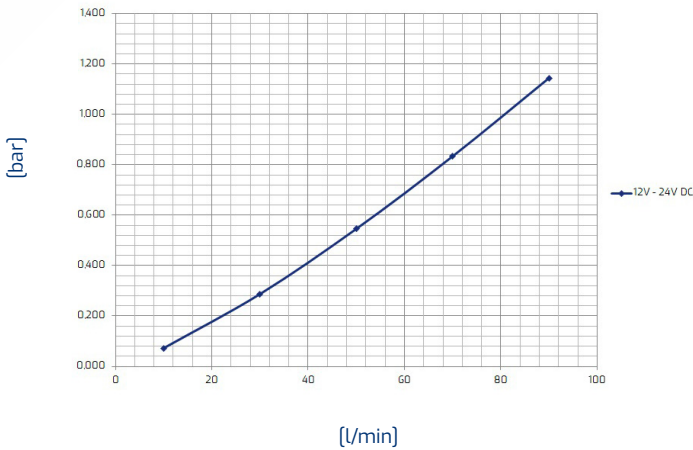
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY01602	10-90	0,7	6,5		12		7,30	110	225	615	66,5
HY01604	10-90	0,7	6,5		24		3,80	125	225	635	67,3

Performance

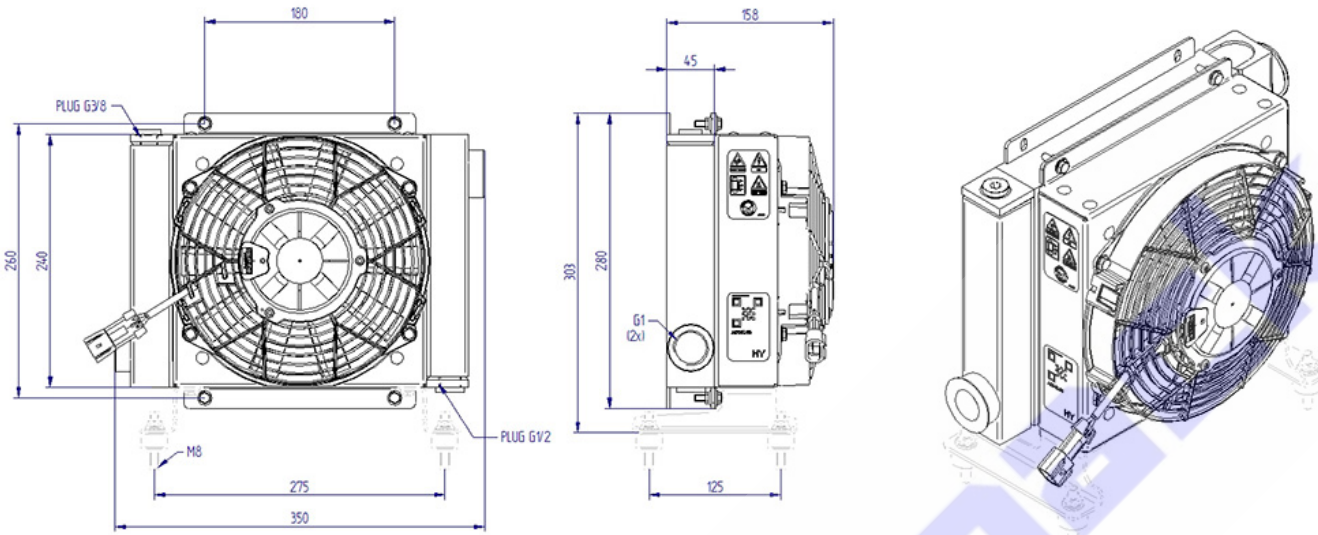


Oil T 80°C
T Amb. 40°C

Pressure drop



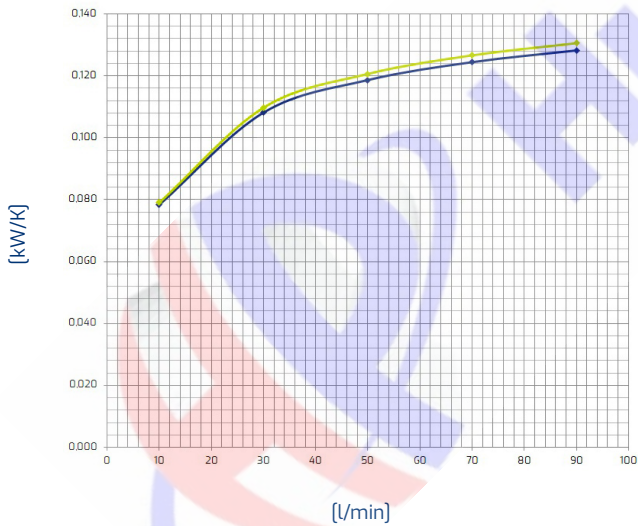
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

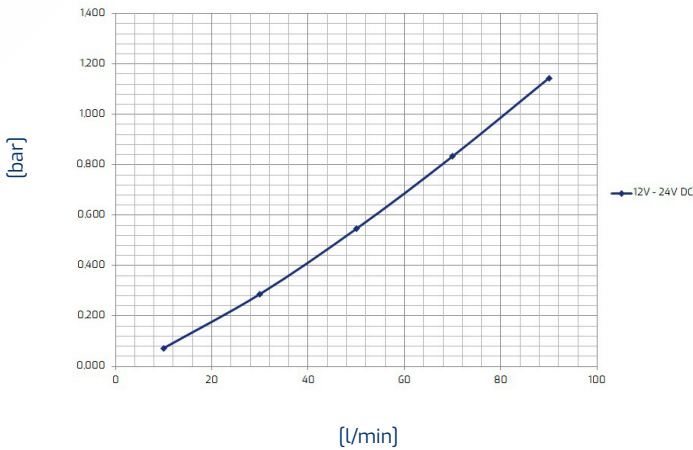
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY01602	10-90	0,7	6,5		12		7,30	110	225	615	66,5
HY01604	10-90	0,7	6,5		24		3,80	125	225	635	67,3

Performance

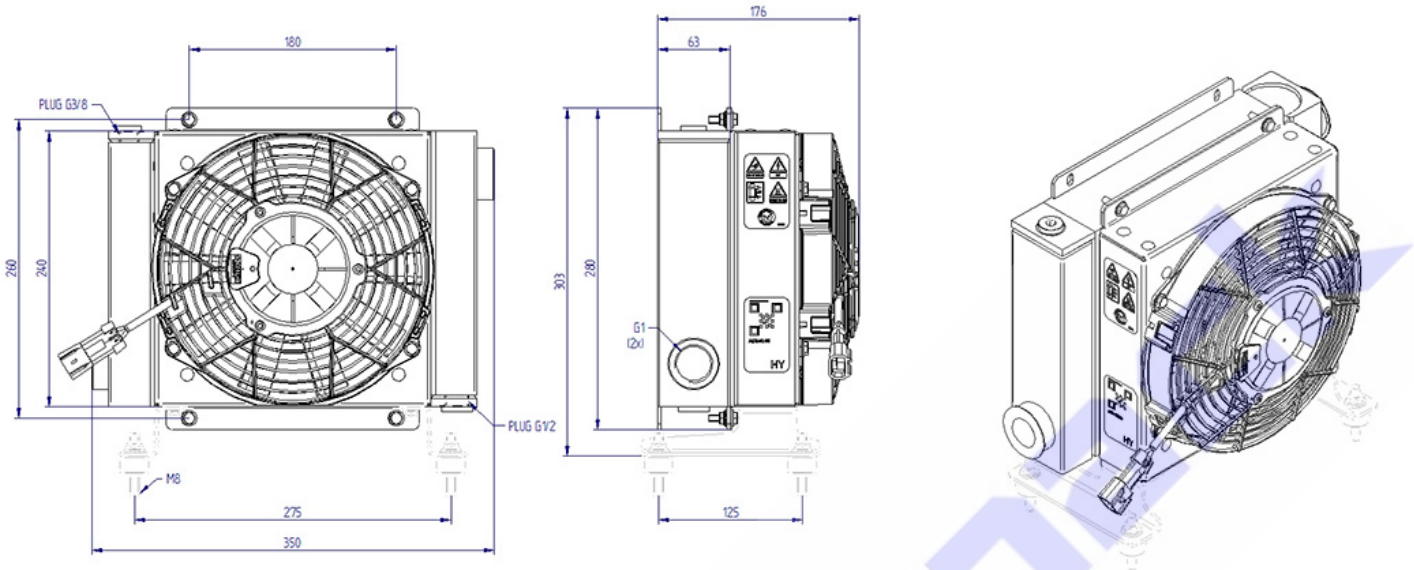


Oil T 80°C
T Amb. 40°C

Pressure drop



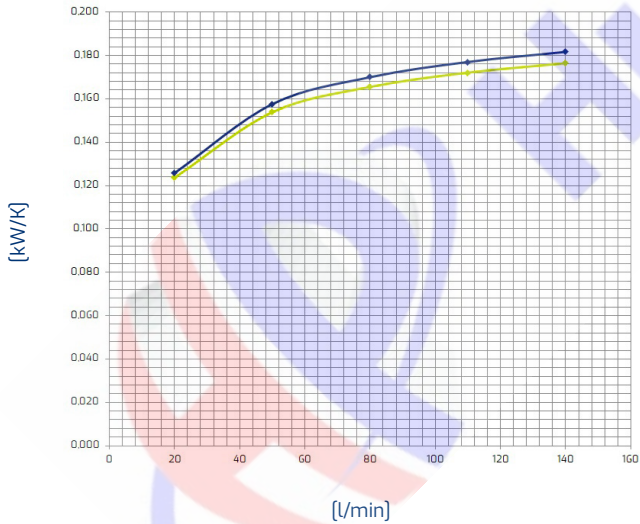
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY01802	20-140	1,5	8		12		7,40	90	225	805	66,5
HY01804	20-140	1,5	8		24		3,90	94	225	805	67,3

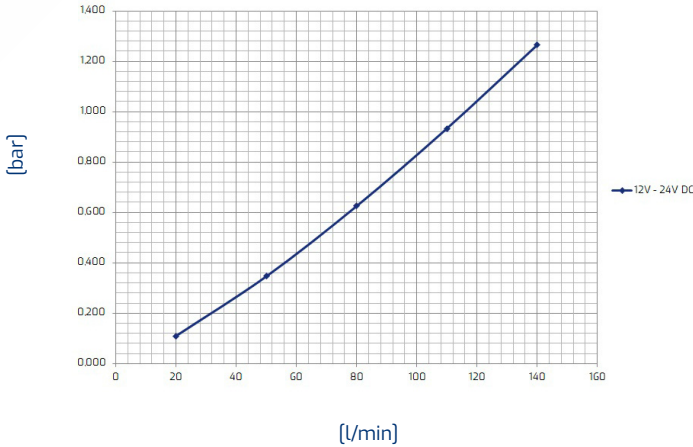
Performance



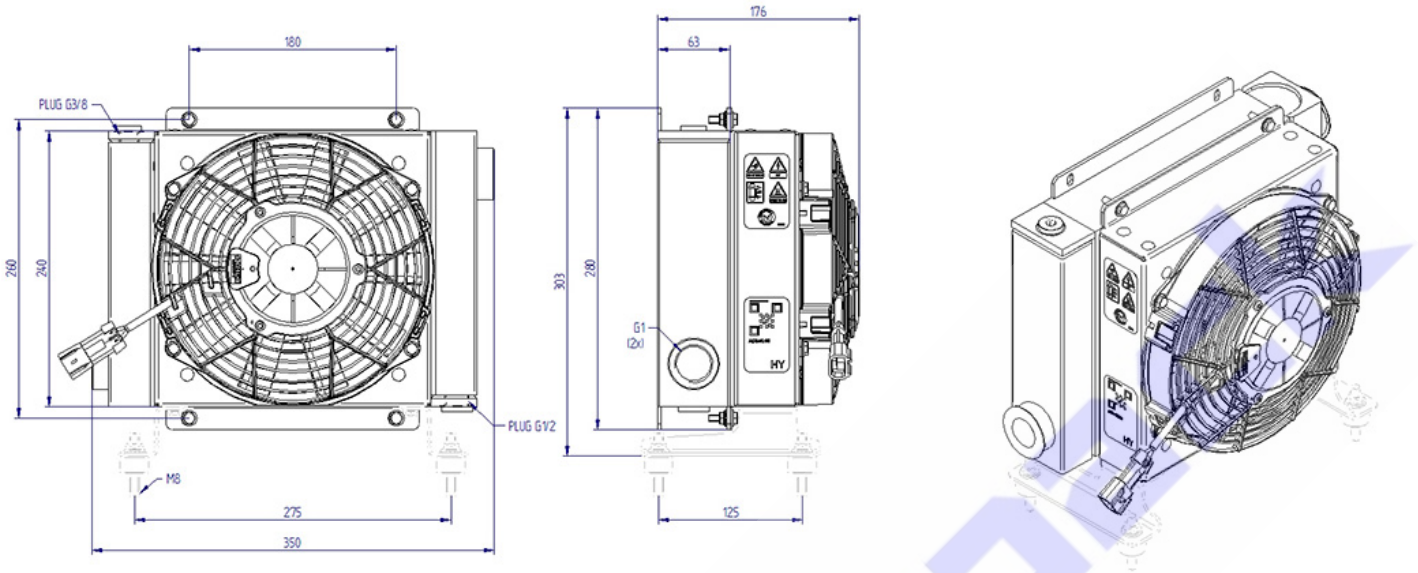
Oil T 80°C

T Amb. 40°C

Pressure drop



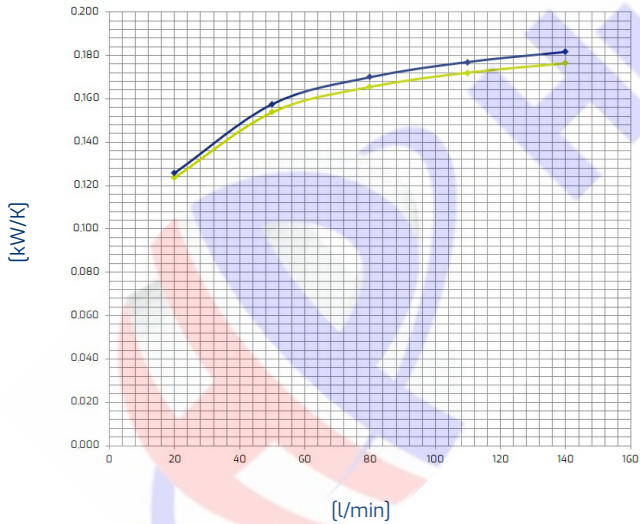
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

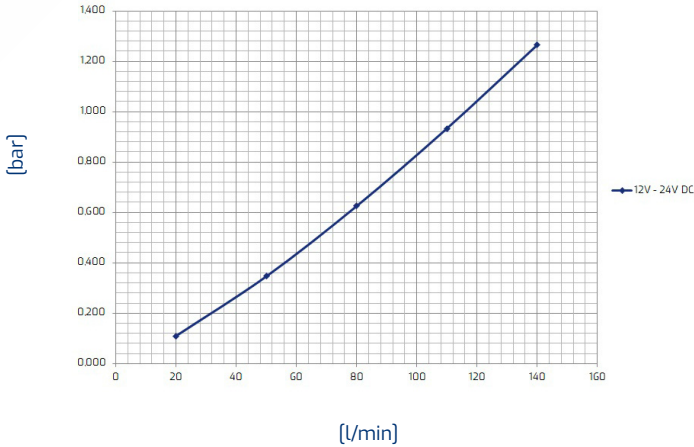
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY01802	20-140	1,5	8		12		7,40	90	225	805	66,5
HY01804	20-140	1,5	8		24		3,90	94	225	805	67,3

Performance

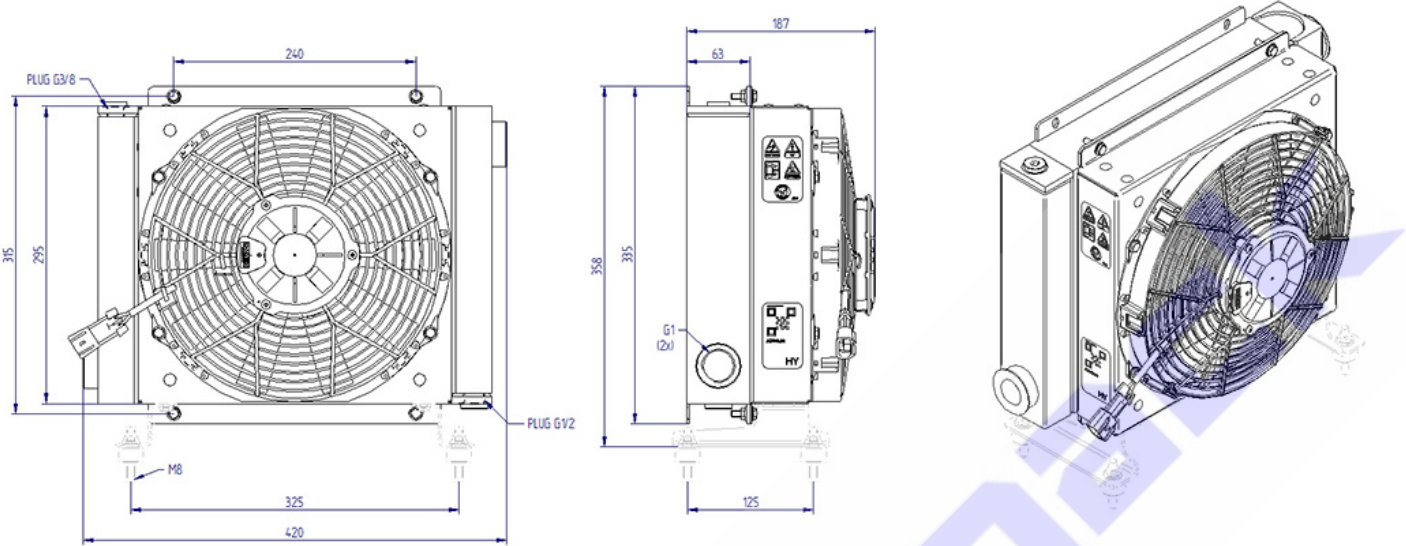


Oil T 80°C
T Amb. 40°C

Pressure drop



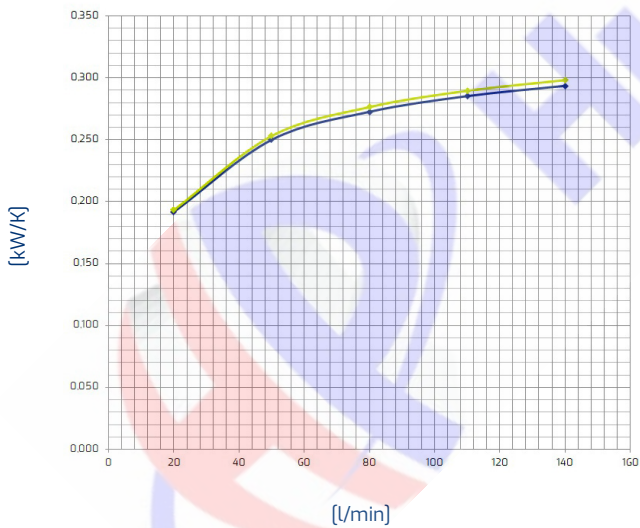
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

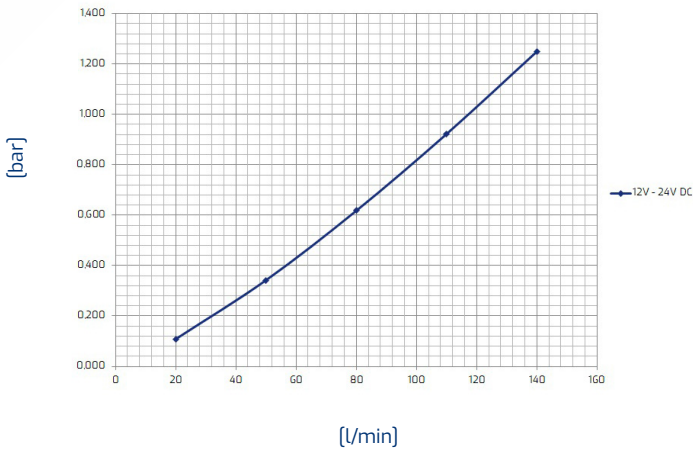
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise Level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY02402	20-140	2	11		12		9,40	120	280	1230	75
HY02404	20-140	2	11		24		4,70	120	280	1235	74

Performance



Oil T 80°C
T Amb. 40°C

Pressure drop

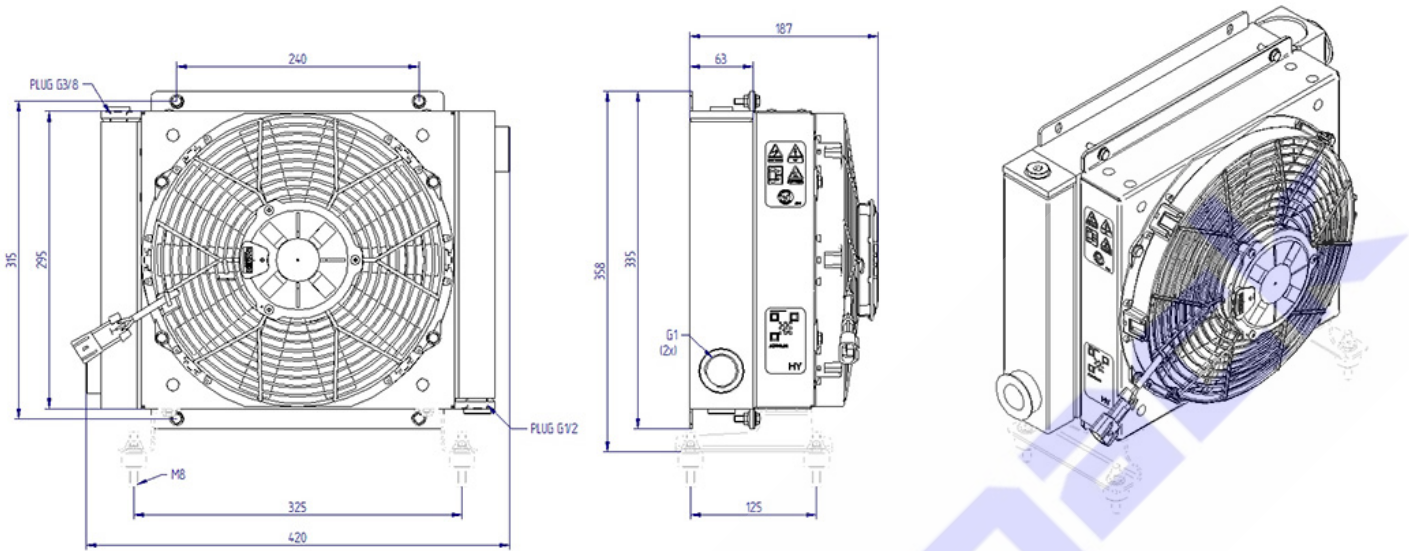


Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3

HY series
HY02404

AIR-OIL HEAT EXCHANGERS

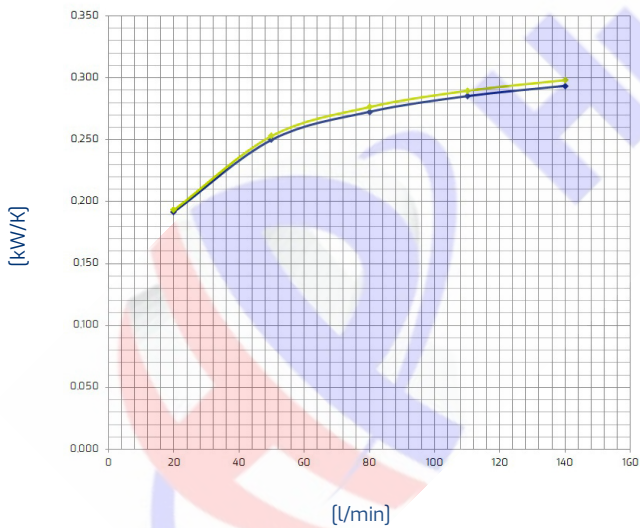
IP68 24 Volt



Technical data

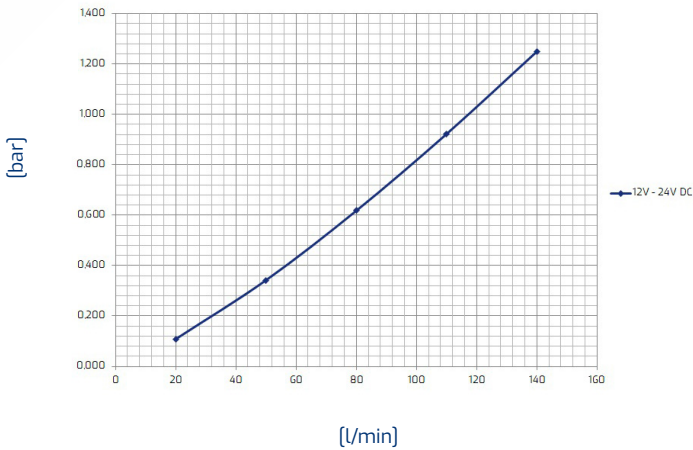
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise Level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY02402	20-140	2	11		12		9,40	120	280	1230	75
HY02404	20-140	2	11		24		4,70	120	280	1235	74

Performance

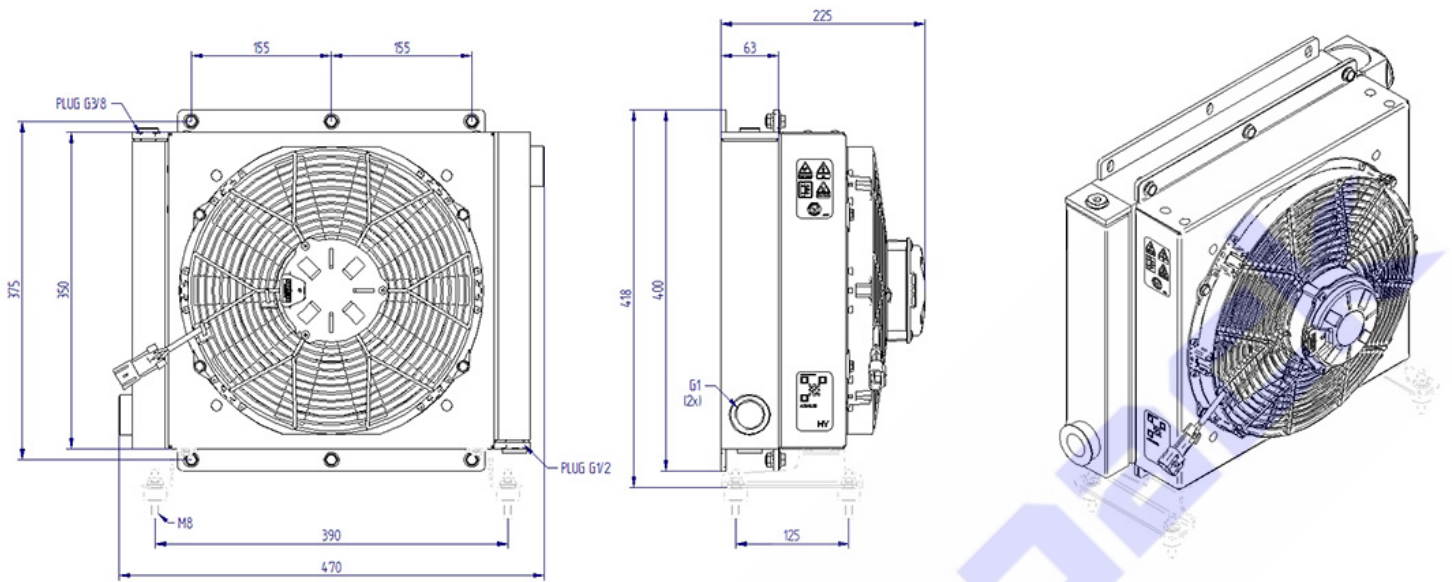


Oil T 80°C
T Amb. 40°C

Pressure drop



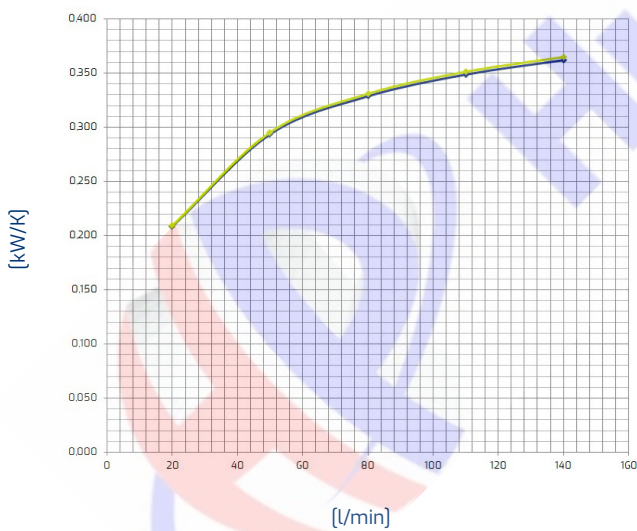
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

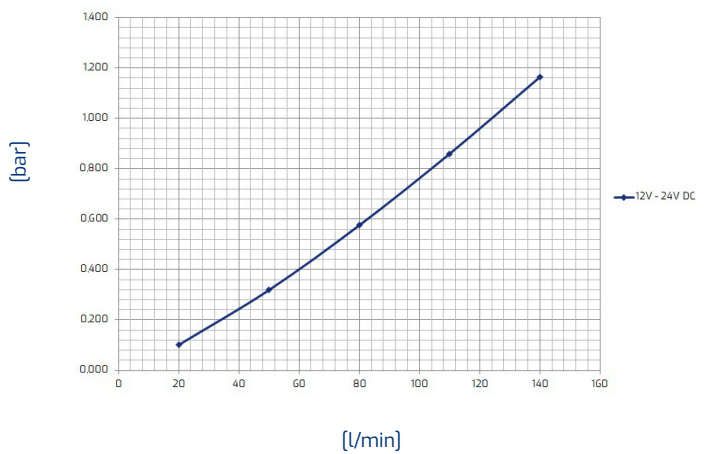
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY03802	20-140	2,5	14,5		12		16,40	213	305	2055	73,4
HY03804	20-140	2,5	14,5		24		8,60	223	305	2045	73,7

Performance

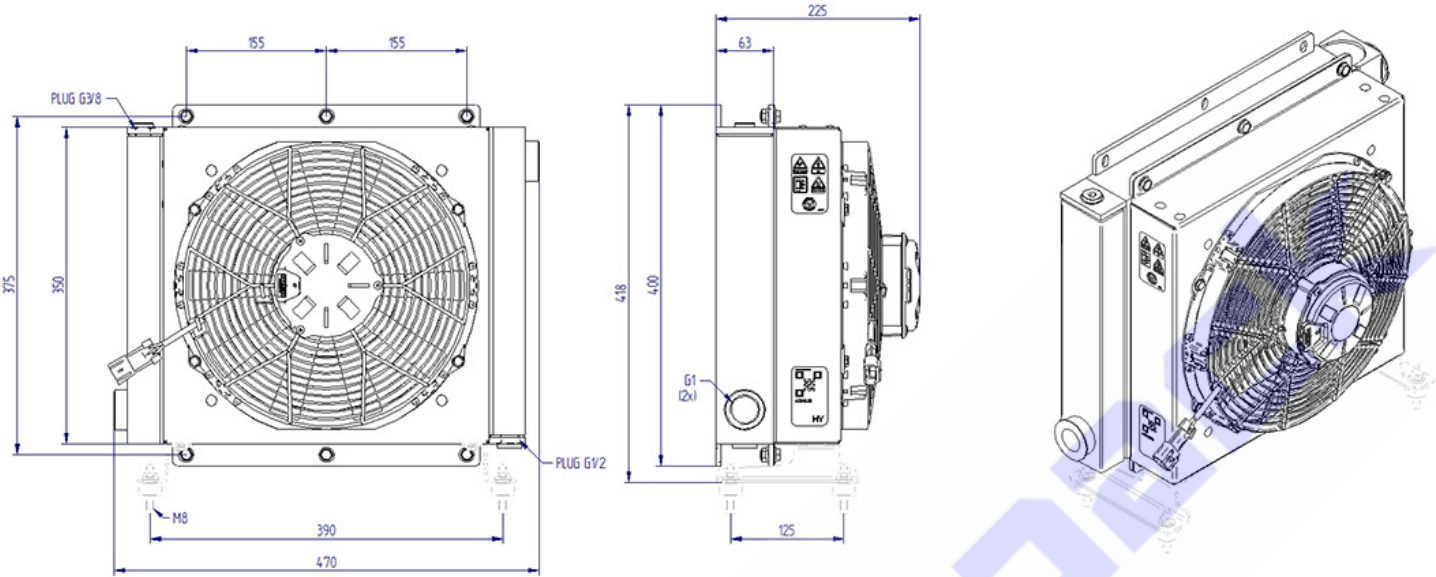


Oil T 80°C
T Amb. 40°C

Pressure drop



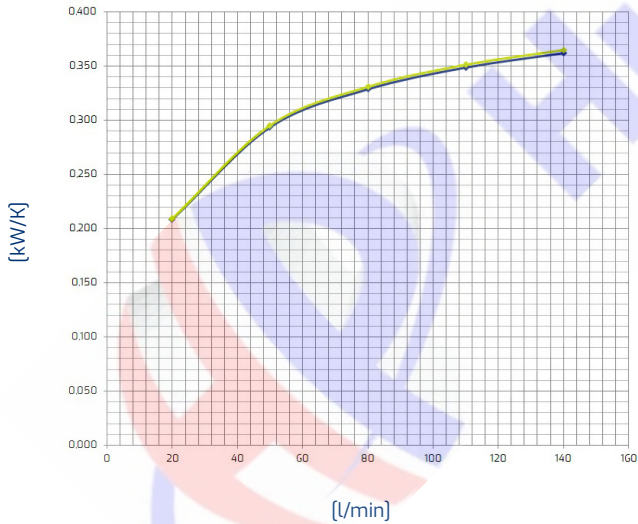
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

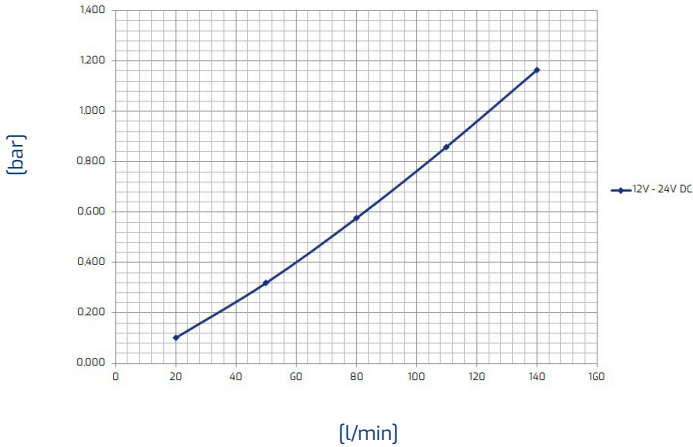
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise Level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY03802	20-140	2,5	14,5		12		16,40	213	305	2055	73,4
HY03804	20-140	2,5	14,5		24		8,60	223	305	2045	73,7

Performance

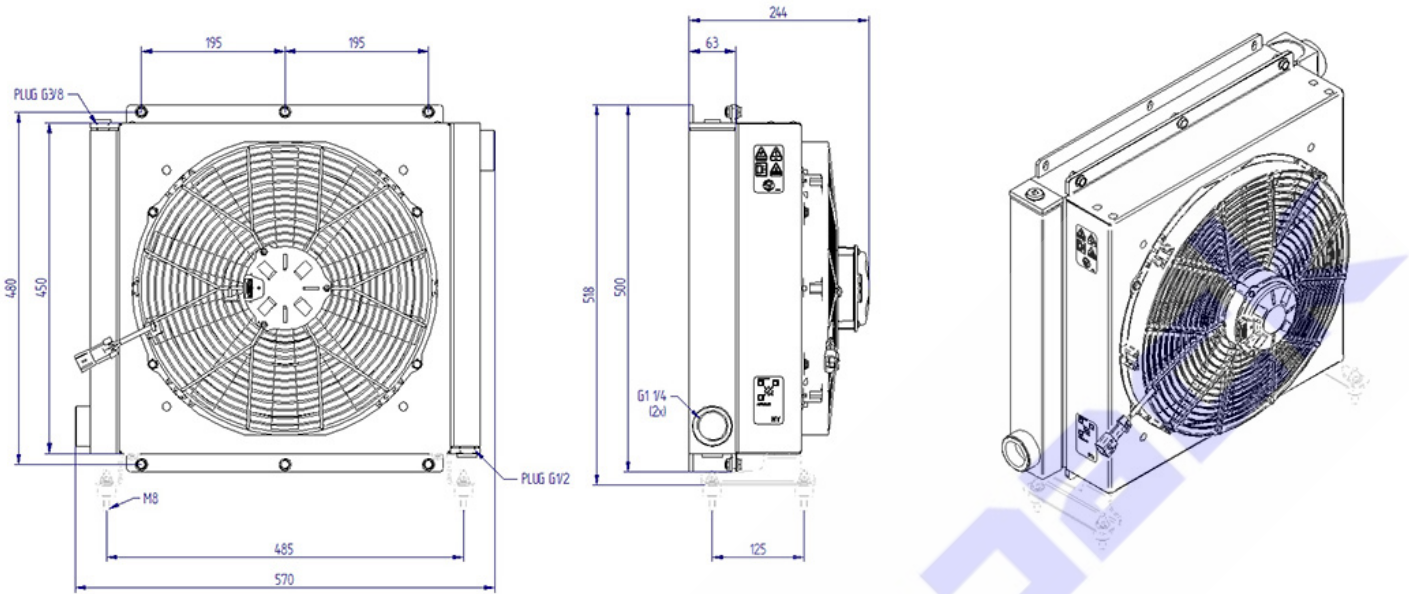


Oil T 80°C
T Amb. 40°C

Pressure drop



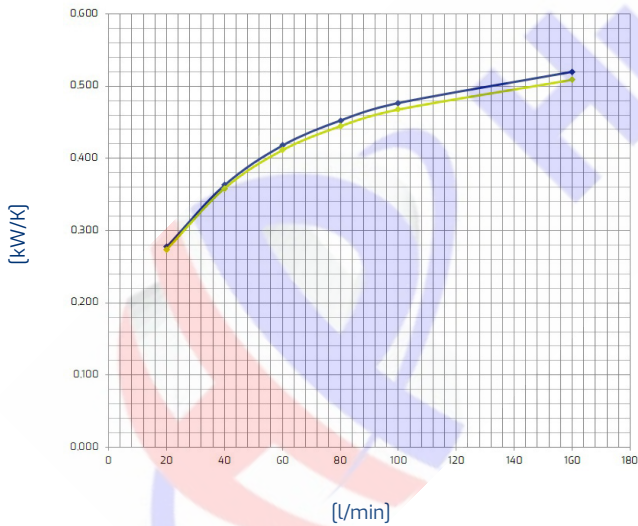
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



Technical data

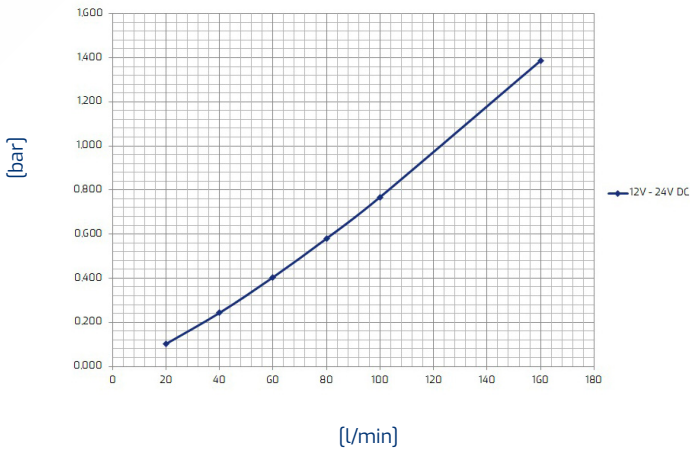
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise Level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY05702	20-160	3,7	19		12		18,60	240	385	3260	72,4
HY05704	20-160	3,7	19		24		8,20	214	385	3390	72,2

Performance

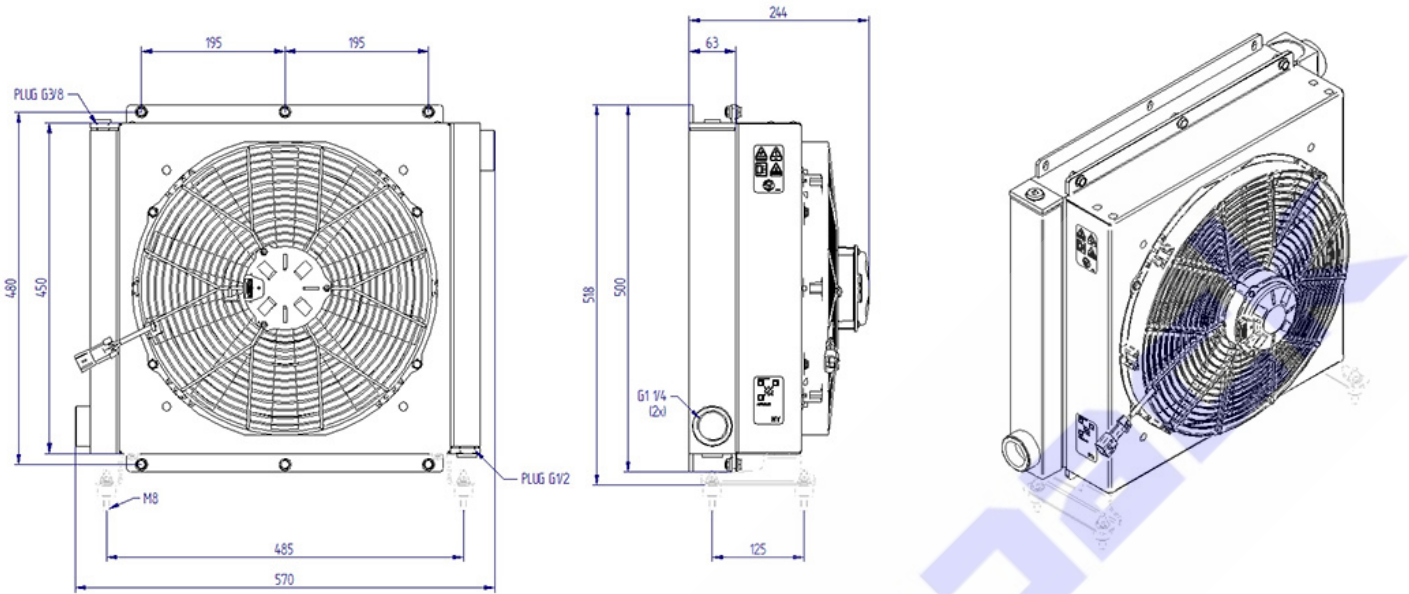


Oil T 80°C
T Amb. 40°C

Pressure drop



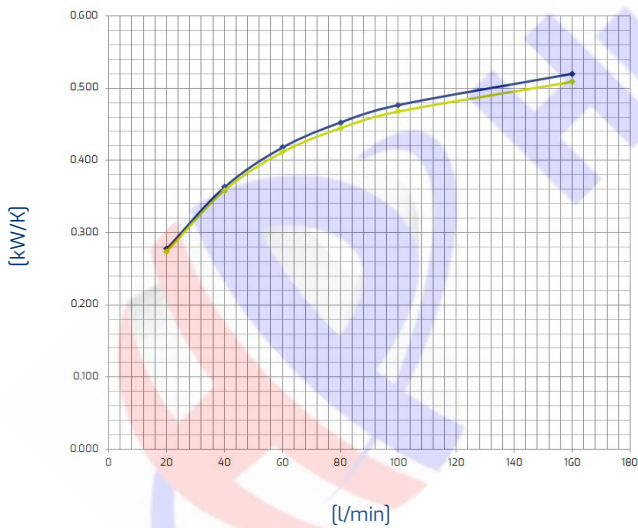
Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3



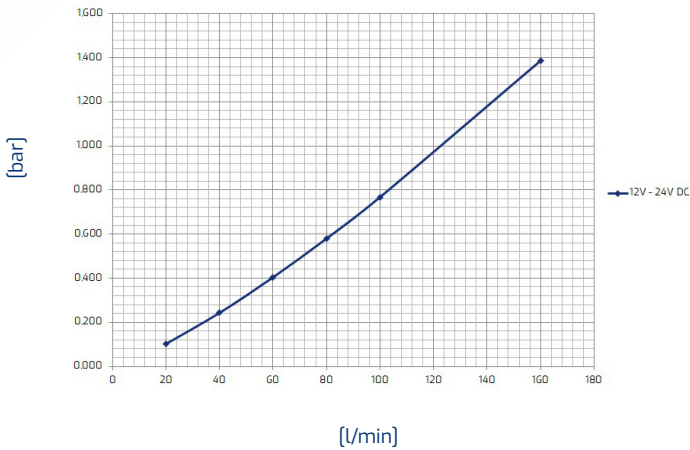
Technical data

Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise Level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY05702	20-160	3,7	19		12		18,60	240	385	3260	72,4
HY05704	20-160	3,7	19		24		8,20	214	385	3390	72,2

Performance



Pressure drop

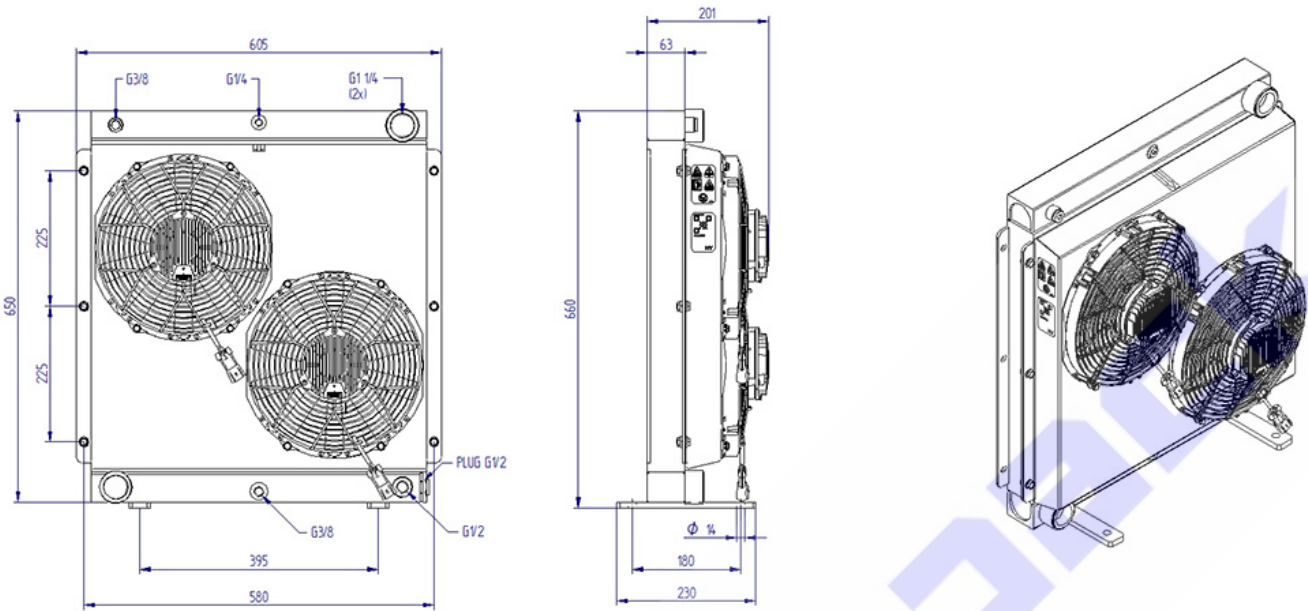


Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3

HY series
HY09002

AIR-OIL HEAT EXCHANGERS

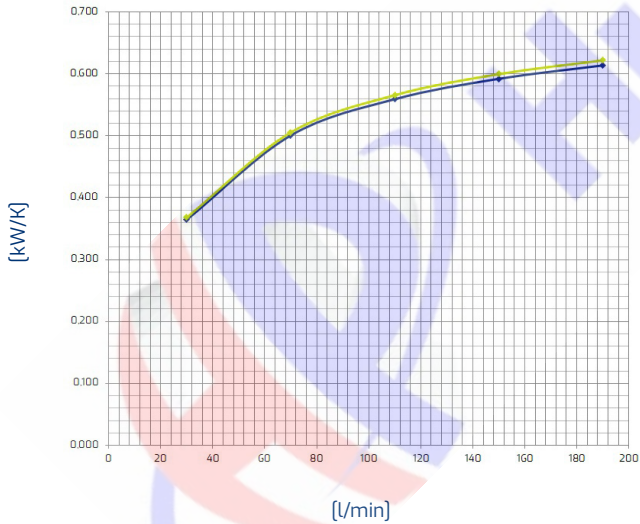
IP68 12 Volt



Technical data

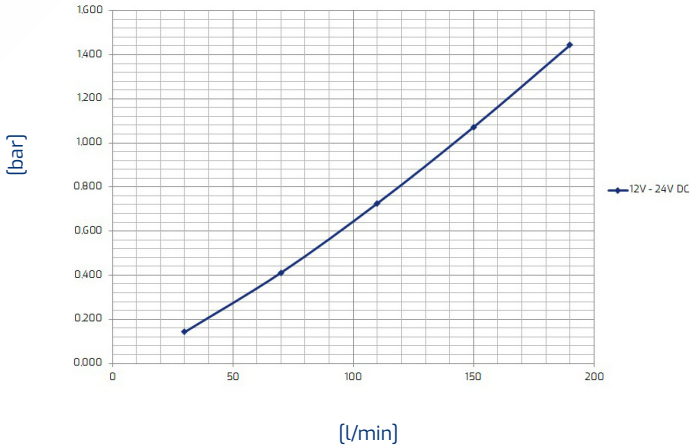
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY09002	30-190	5,3	30,5		12		8,50 (x2)	110 (x2)	280	3380	76
HY09004	30-190	5,3	30,8		24		6,90 (x2)	179 (x2)	280	3390	75

Performance



Oil T 80°C
T Amb. 40°C

Pressure drop

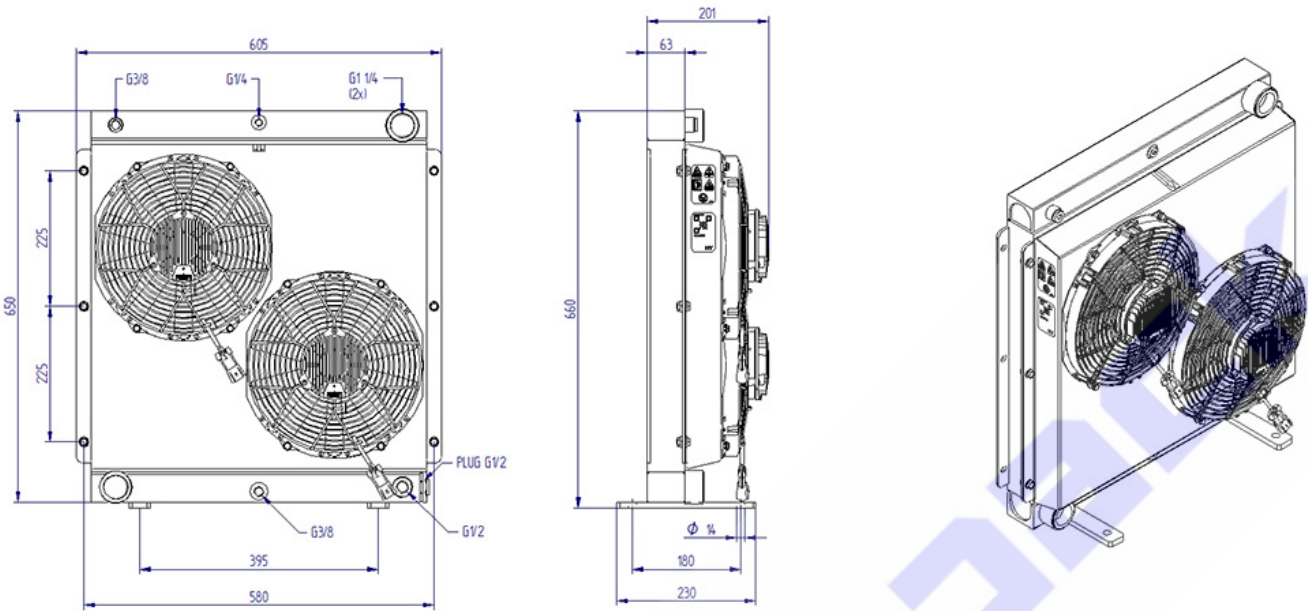


Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3

HY series
HY09004

AIR-OIL HEAT
EXCHANGERS

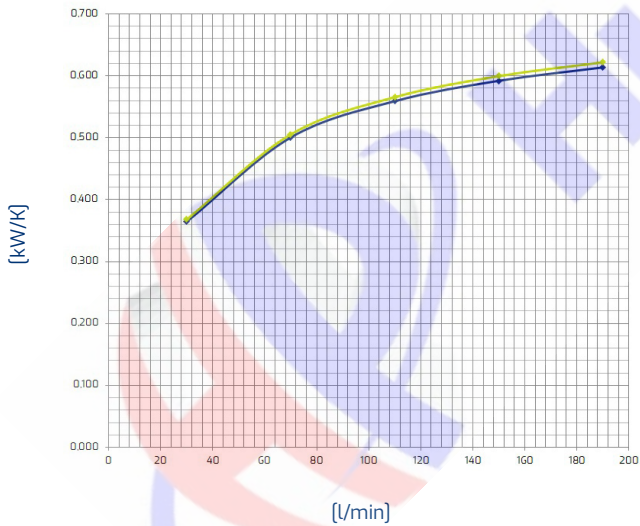
IP68 24 Volt



Technical data

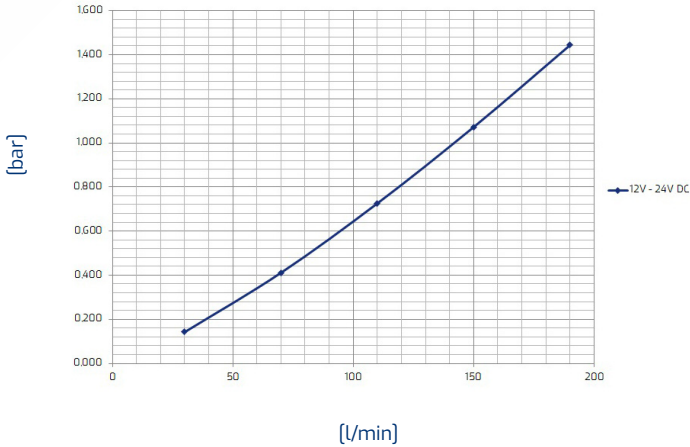
Item	Oil flow	Capacity	Weight	Rpm	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level
	[l/min]	[l]	[kg]		[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]
HY09002	30-190	5,3	30,5		12		8,50 (x2)	110 (x2)	280	3380	76
HY09004	30-190	5,3	30,8		24		6,90 (x2)	179 (x2)	280	3390	75

Performance



Oil T 80°C
T Amb. 40°C

Pressure drop



Viscosity - ISO VG 32 Oil					
Oil	22	32	46	68	150
Correction factor	0,8	1	1,2	1,6	3