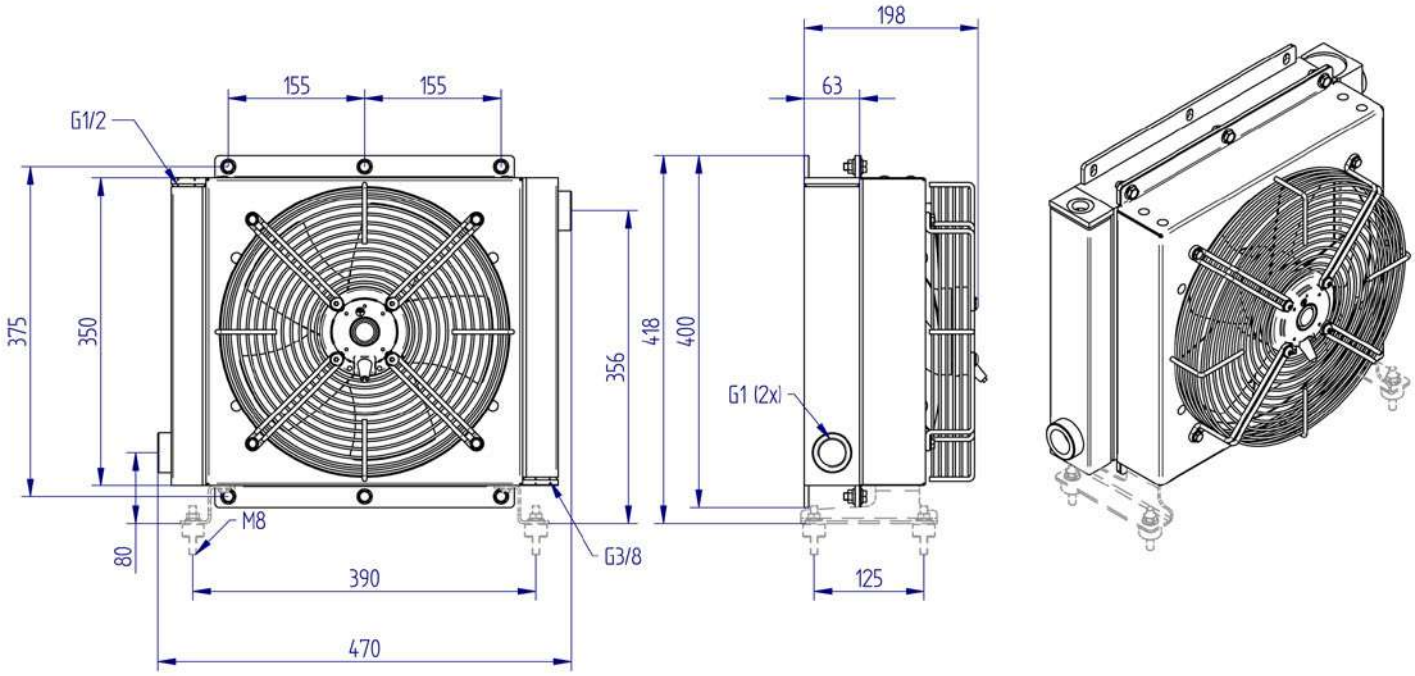
HY series

HY038.1-01A

AIR-OIL HEAT EXCHANGERS

IP44

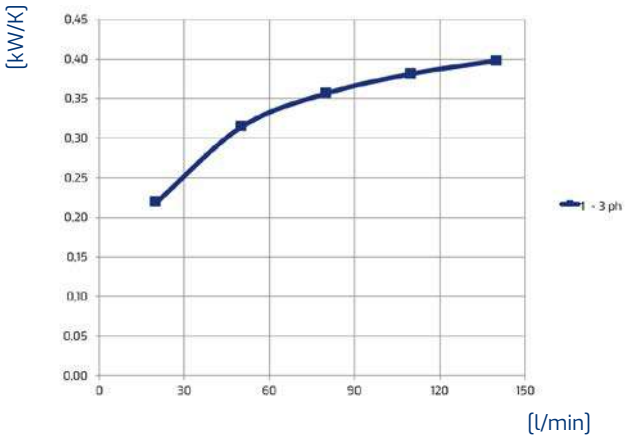
230 Volt



Technical data

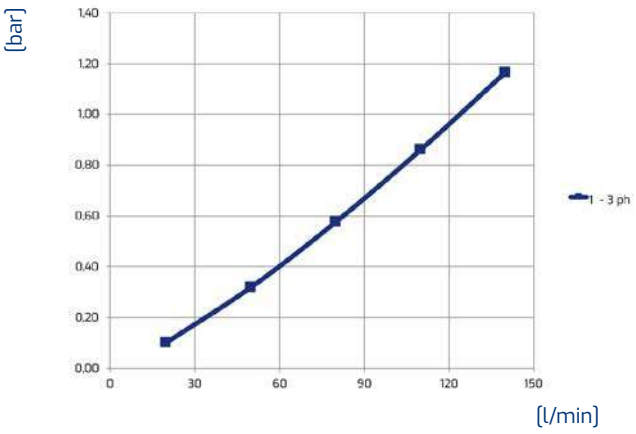
Item	Oil flow	Capacity	Weight	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level	Rpm
	(l/min)	(l)	(kg)	(V)	(Hz)	(A)	(W)	(mm)	(m^3/h)	(db(A))	
HY038.1-01A	20-140	2,5	14,5	230	50/60	1,20	280	300	2160	73	

Performance



Oil T 80°C
T Amb. 40°C
1 kW = 860 Kcal/h – 1 HP = 0,75 kW

Pressure drop



ISO VG 32 at 40°C

Viscosity - ISO VG 32 Oil

Oil	22	**32**	46	68	150
Correction factor	0,8	**1**	1,2	1,6	3

Technical data are not binding - The graphs show the central range of heat exchange data