

HY series

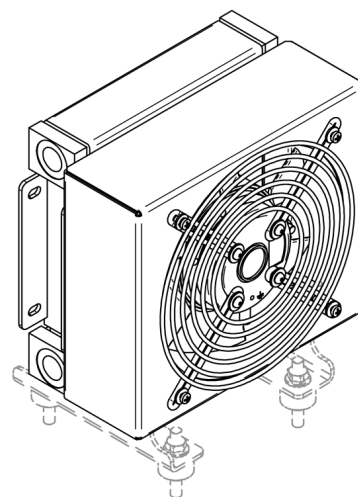
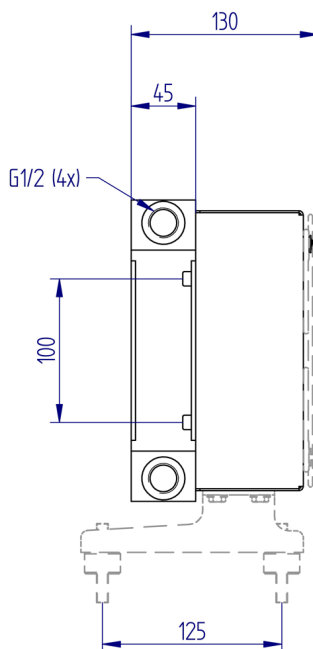
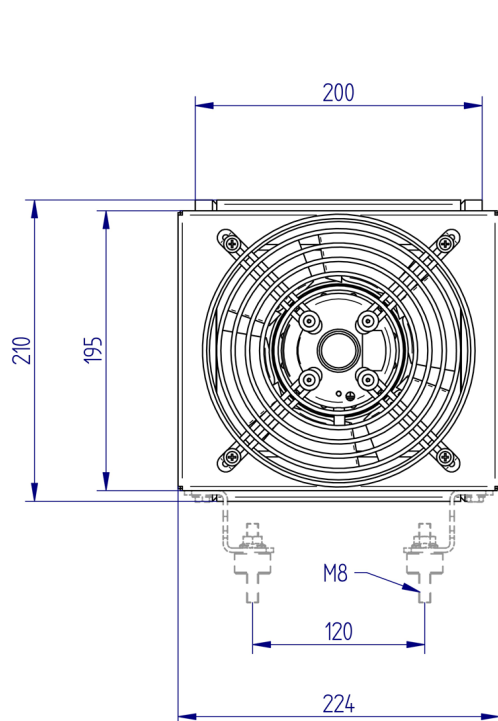
HY010.1-03A

AIR-OIL HEAT EXCHANGERS

IP44

230/400

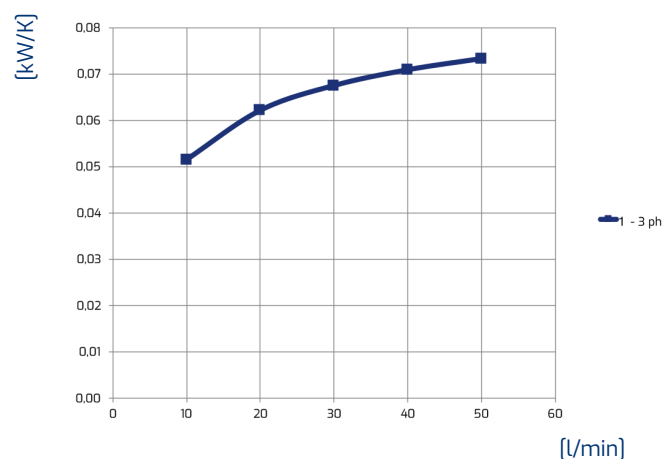
Volt



Technical data

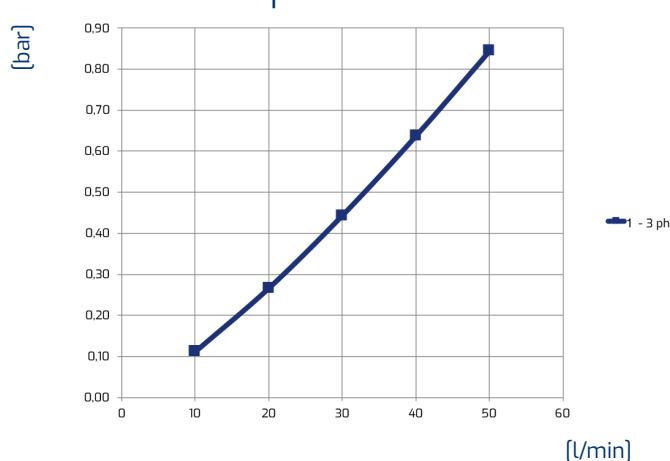
Item	Oil flow	Capacity	Weight	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level	Rpm
	[l/min]	[l]	[kg]	[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[db(A)]	
HY010.1-03A	10-50	0,7	5	230/400	50/60	0,12	44	170	340	59	

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