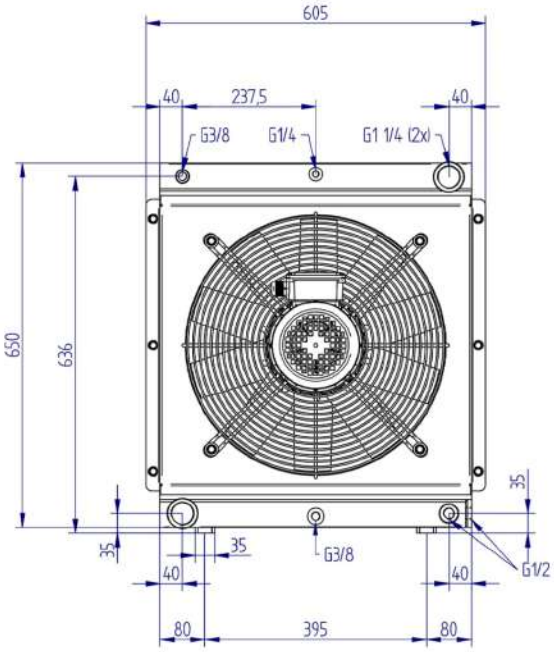
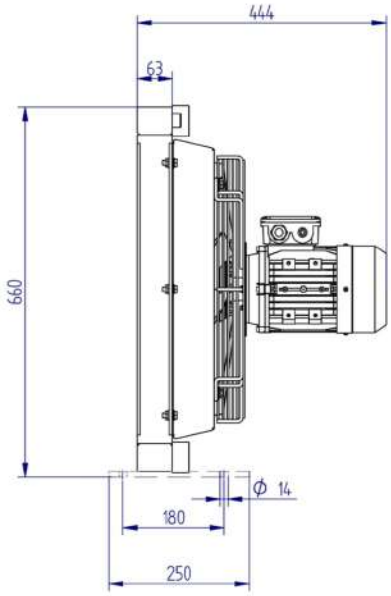
HY series

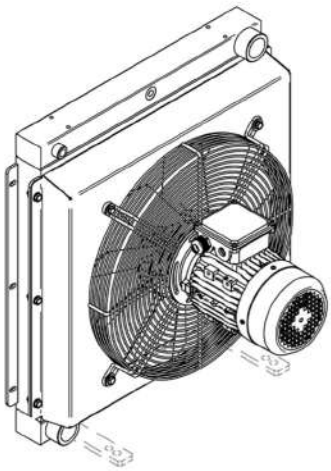
HY090.1-07A

AIR-OIL HEAT EXCHANGERS

IP55 | 230/400 Volt | Elec.M. B 14



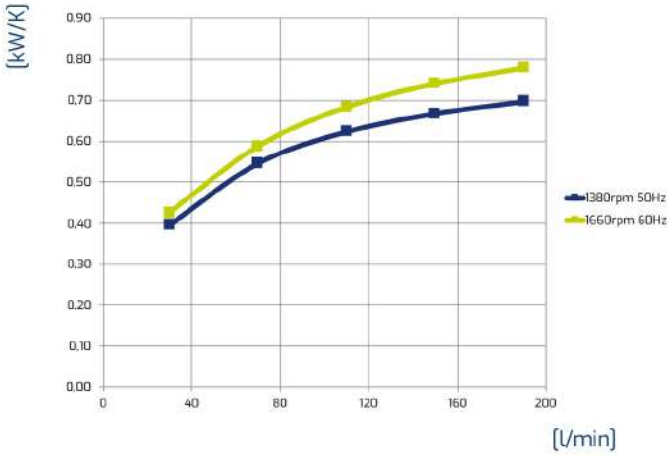




Technical data

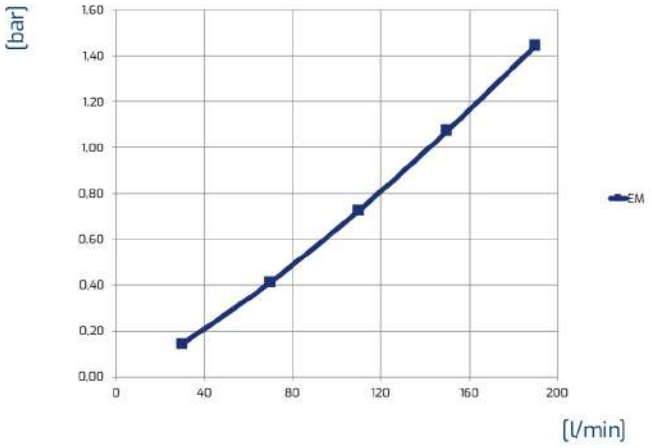
Item	Oil flow	Capacity	Weight	Voltage	Frequency	Current absorption	Power	Ø Fan	Air flow	Noise level	Rpm
	[l/min]	[l]	[kg]	[V]	[Hz]	[A]	[W]	[mm]	[m³/h]	[dB(A)]	
HY090.1-07A	30-190	5,3	36	230/400	50/60	2,8	550	450	5030	80	1380

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