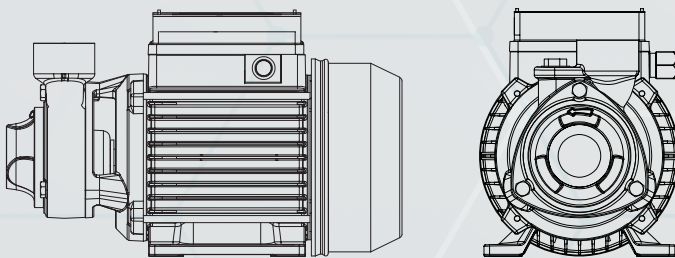
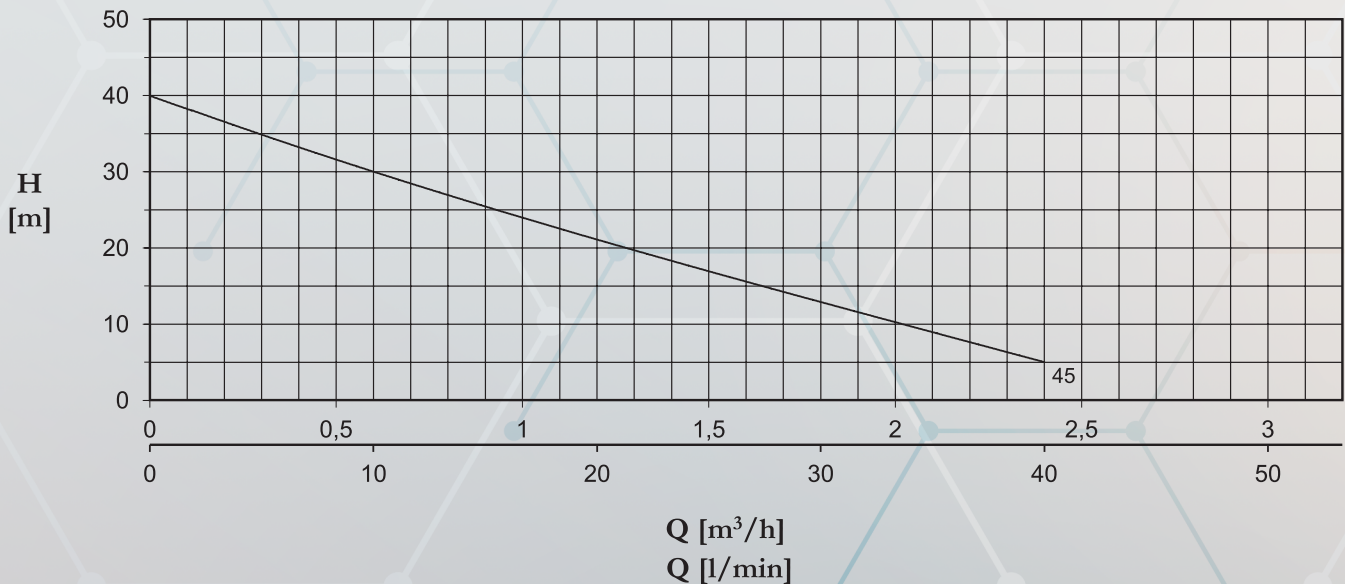


FM Serie (FM45)

NO	Item	Material
1	Pump body	bronze
2	Motor bracket	aluminium
3	Impeller	brass
4	Mechanical seal	ceramic / graphite
5	Motor shaft	stainless steel 304
6	Liquid temperature	brass impeller: 0 - 90 °C
7	Operating pressure	max 4 bar (FM45)
8	2 pole induction motor	1~ 230 V-50Hz with thermal protection
9	Insulation class	F
10	Protection degree	IP44



Q (l/min): 5 - 35		H.Max (m): 40	
HP: 0.5	kW: 0.37	V: 220	A: 2.3
PF: 10	Cl: F	IP: 44	Hz: 50
Size: 1" x 1"	RPM: 2800	T max liquid: 90 °C	
Continuous Duty		Overload protector Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	



TYPE	P2		P1 (kW)	AMPERE	Q (m³/h - l/min)							
					0	0,3	0,6	1,2	1,8	2,4	2,7	3
1~			1~	1~	0	5	10	20	30	40	45	50
	(HP)	(kW)		1x230V 50 Hz	H (m)							
FM45	0,5	0,37	0,5	2,3	40	35	30	21	13	5	-	-