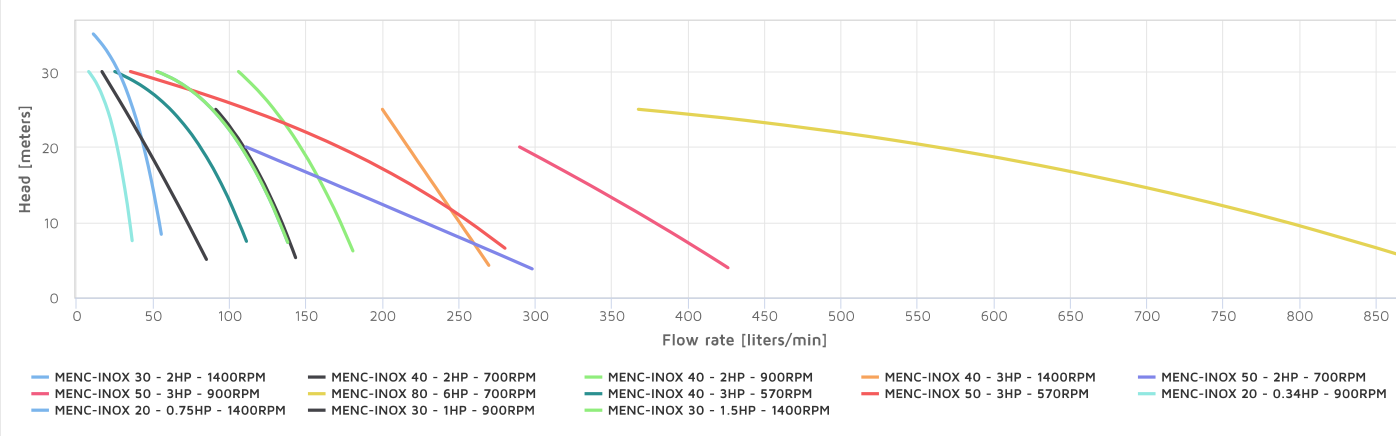
Technical Specifications

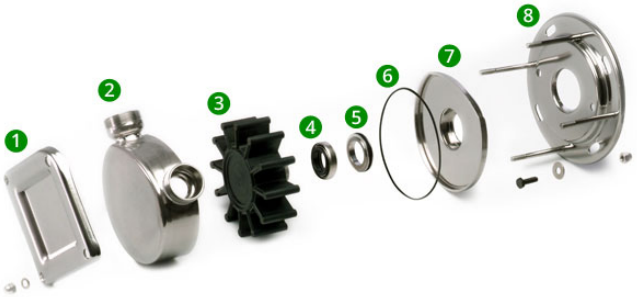
Power and capacity are referred to working with water

MOD	MOTOR				FLOW RATE [lt/min] ± 5%								Ø PORTS
	HP	KW	RPM	TYPE	2 mt	5 mt	10 mt	15 mt	20 mt	25 mt	30 mt	35 mt	
MENC-INOX 20	0.34	0.25	900	Three-phase	39	38	34	31	26	20	8	–	Ø 1" BSP male thread or Ø 30mm couplings
	0.75	0.55	1400	Three-phase	60	58	54	49	44	37	27	11	
MENC-INOX 30	1	0.75	900	Three-phase	92	85	72	59	45	31	16	–	Ø 1 ¼" BSP male thread or Ø 40mm couplings
	1.5	1.1	1400	Three-phase	147	142	133	121	107	88	52	–	
	2	1.5	1400	Single-phase	147	142	133	121	107	88	52	–	
MENC-INOX 40	3	2.2	570	Three-phase	120	115	106	95	81	61	25	–	Ø 1 ½" BSP male thread or Ø 50mm couplings
	2	1.5	700	Three-phase	149	144	134	123	109	91	–	–	
	2	1.5	900	Three-phase	189	183	172	160	146	129	106	–	
	3	2.2	1400	Three-phase	277	267	250	233	217	200	–	–	
MENC-INOX 50	3	2.2	570	Three-phase	307	290	257	218	171	112	35	–	Ø 2" BSP male thread or Ø 60mm couplings
	2	1.5	700	Three-phase	319	284	227	169	111	–	–	–	
	3	2.2	900	Three-phase	441	418	378	335	289	–	–	–	
MENC-INOX 80	6	4.5	700	Three-phase	922	876	791	691	562	367	–	–	Ø 3" BSP male thread or Ø 100mm couplings

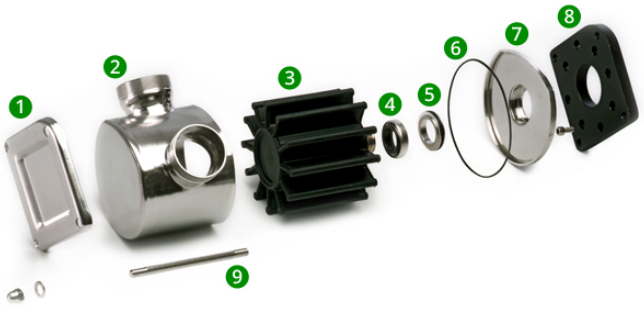


MENC-INOX 20/30/40

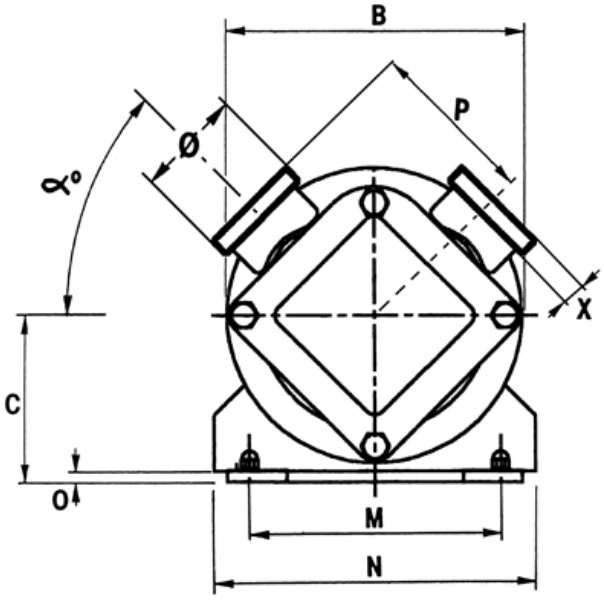
MENC-INOX 50

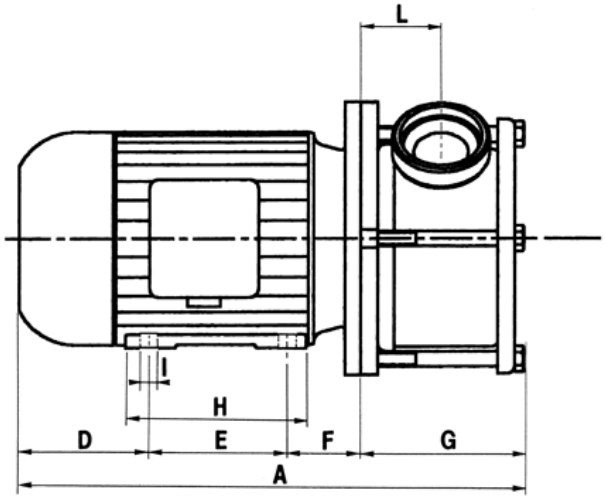


MENC-INOX 80



RIF	DESCRIPTION	MATERIALS
1	Flange	Stainless Steel
2	Pump Casing	AISI 304 Stainless Steel
3	Impeller	Neoprene
4	Seal Rotating Part	Graphite, NBR, Stainless Steel
5	Seal Fixed Part	Steel
6	Body Seal Ring	NBR
7	Seal Disc	Stainless Steel
8	Rear flange	Stainless Steel (Aluminium for MENC-INOX 80)
9	Tie Rod	Stainless Steel





MOD	Dimensions [mm]															α [deg]	Ø PORTS
	A	B	C	D	E	F	G	H	I	L	M	N	O	P	X		
MENC-INOX 20	315	160	72	90	90	45	91	105	7	53	112	132	10	56	13	45°	1″
MENC-INOX 30	375	210	80	100	100	45	125	170	9	58	125	158	8	–	15	45°	1 ¼″
MENC-INOX 40	430	250	130	103	140	65	135	170	12	37	165	195	47.2	160	20	45°	1 ½″
MENC-INOX 50	435	250	115	100	140	70	125	170	11	54	190	231	11	110	17	45°	2″
MENC-INOX 80	660	250	134	190	140	120	235	218	13	85	215	261	16	160	22	45°	3″