



"MCP" SERIES MULTI STAGE HIGH HEAD COOLANT PUMPS

SALIENT FEATURES

Available in very wide range.
High of design.
Availability in any type of material like cast iron, SS-316, SS-304, bronze, Alloy – 20 Etc..
Balanced shaft & rotor with excellent grade stamping and wire so highly efficient motor .
Totally noiseless operation.
Available in any length and for any liquid.
TC/Carbon seal for high pressure
Stainless steel bowls and impellers for long life also available with PP construction
Large stock, earliest delivery

APPLICATION

Turning
Boring
Drilling
Milling
Cutting
Sawing

Grinding
Filtration
Circulation
Printing
Conveyor
Cooling

Granite
Fountains
Washing
Heat treatment
Oil Transfer





“MCP” SERIES MULTI STAGE HIGH HEAD COOLANT PUMPS

PERFORMANCE DATA MCP- 2 SERIES COOLANT PUMPS												
PUMP MODEL	MOTOR POWER			FLOW IN LPM	16	18	25	32	38	45	50	55
	KW/HP	PUMP LENGTH	Moter LENGTH									
MCP 2-20	0.37 / 0.5	142	225	METER IN HEAD	18	17	16	15	13	12	10	8
MCP 2-30	0.37 / 0.5	160	255		27	26	24	22	20	18	15	12
MCP 2-40	0.55 / 1	178	255		26	35	33	30	26	24	20	16
MCP 2-50	0.55 / 1	196	255		45	43	40	37	33	30	24	20
MCP 2-60	0.75 / 1	214	255		53	52	50	45	40	36	30	24
MCP 2-70	0.75 / 1	232	255		63	61	57	52	47	41	35	28
MCP 2-90	1.1 / 1.5	268	255		80	78	73	67	67	54	45	37
MCP 2-110	1.1 / 1.5	304	255		98	95	89	82	73	64	54	44
MCP 2-130	1.5 / 2	340	260		164	114	106	98	89	78	65	52
MCP 2-150	1.5 / 2	376	260		134	130	123	112	100	90	73	60
MCP 2-180	2.2 / 3	430	285		161	157	148	136	121	108	91	76
MCP 2-220	2.2 / 3	502	285		198	192	180	165	148	130	110	90
MCP 2-260	3.0 / 4	570	325		232	228	214	198	179	158	130	110
MCP 2-360	5.60 / 7.5	860	420		319	315	299	278	254	224	209	198

PERFORMANCE DATA MCP- 4 SERIES COOLANT PUMPS												
PUMP MODEL	MOTOR POWER			FLOW IN LPM	25	33	50	66	83	100	116	133
	KW/HP	PUMP LENGTH	MOTER LENGTH									
MCP 4-20	0.37 / 0.5	160	225	METER IN HEAD	19	18	17	15	13	10	8	6
MCP 4-30	0.55 / 1	187	255		28	27	26	24	20	18	13	10
MCP 4-40	0.75 / 1	214	255		38	36	34	32	27	24	19	13
MCP 4-50	1.1 / 1.5	241	255		47	45	43	40	34	31	23	17
MCP 4-60	1.1 / 1.5	268	255		56	54	52	48	41	27	28	20
MCP 4-70	1.5 / 2	295	260		66	63	61	56	48	43	33	24
MCP 4-80	1.5 / 2	322	260		74	72	70	64	55	50	38	27
MCP 4-100	2.2 / 3	376	285		96	90	87	81	71	62	48	34
MCP 4-120	2.2 / 3	430	285		114	108	104	95	85	75	58	41
MCP 4-140	3 / 4	484	325		136	126	122	112	101	89	68	48
MCP 4-160	3 / 4	538	325		152	144	140	129	115	101	78	55
MCP 4-190	4 / 5.5	619	335		183	171	168	153	137	122	93	67
MCP 4-220	4 / 5.5	700	335		211	200	192	178	160	138	108	79
MCP 4-280	5.60 / 7.5	970	420		250	243	234	221	208	189	138	86