

MULTISTAGE COOLANT PUMPS RKM200 & RKM300

CONSTRUCTION

Stem	C.I.
Impeller	S.S./C.I
Impeller Cover	C.I.
Guide vane	Noryl-30% GF
Shaft	EN8
Mechanical Seal	SiC/SiC
Bush/Sleeve	Carbon/Carbon

OPTIONS

Stem	Gunmetal
Impeller Cover	Gunmetal/S.S.
Shaft	S.S.
Mechanical Seal	SiC/SiC (for Grinding)
Bush/Sleeve	SiC/SiC

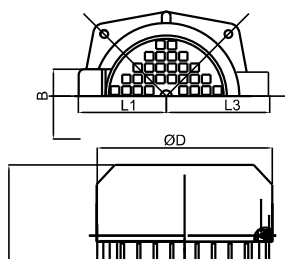
APPLICATION

Types of Fluids - Water
 - Cooling Emulsion
 - Cooling/Cutting Oils
 Kinematical Viscosity - 40mm²/sec
 Pumping Temperature - 0-50°C

SPECIAL VERSIONS

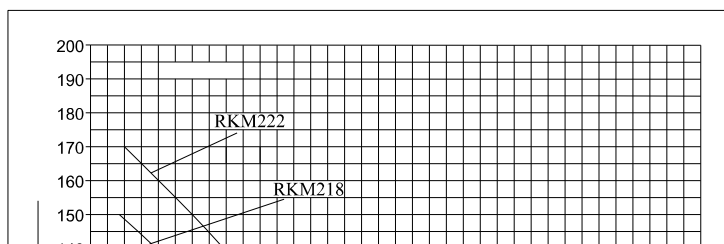
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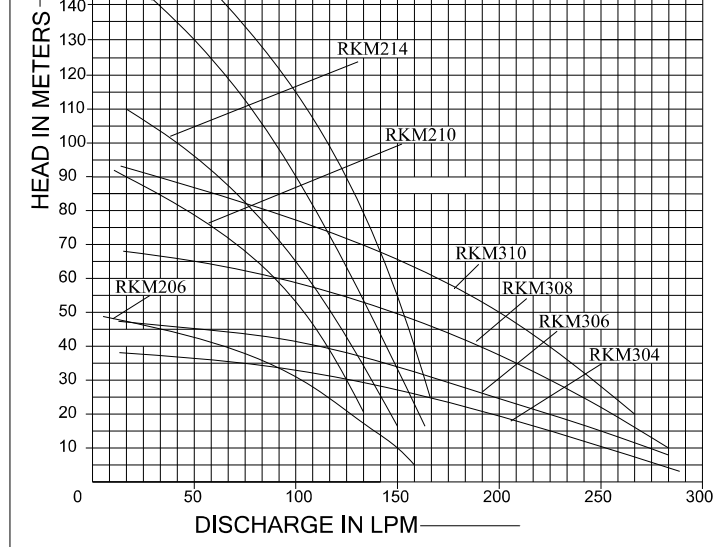
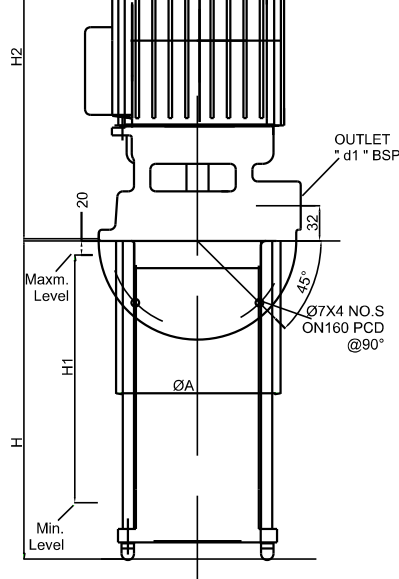
- With Flame Proof Motors to pump hazardous liquids
- With dual speed motor
- Booster arrangement (see page 5)
- Side suction arrangement (see page 5)
- Upto 6 Stages available in Horizontal construction



USED ON

All CNC machines lathes and machining centres. Most suited for through tool cooling, deep hole drilling etc. Also suitable for Industrial washing, grinding Machine.





TYPE	NO OF STAGES	IMMERSION DEPTH H	H1 MAX	H2 MAX	A+0 -1	B MAX	D MAX	d ±0.2	d1 BSP	S	F	L1 MAX	L2	Kw	WEIGHT in Kg
RKM-206	6	270	180	325	140	82	208	160	G1"	7	180	150	110	1.5	35.5
RKM-210	10	405	320	410	140	100	225	160	G1"	7	180	150	110	3.0	67.0
RKM-214	14	545	480	410	140	100	225	160	G1"	7	180	215	110	4.0	90.0
RKM-218	18	685	580	410	140	100	225	160	G1"	7	180	220	110	5.5	113.0
RKM-222	22	825	720	480	140	110	280	160	G1"	7	180	150	110	7.5	80.0
RKM-304	4	250	120	410	140	82	208	160	G1"	7	180	150	110	2.25	60.0
RKM-306	6	340	210	410	140	100	225	160	G1"	7	180	150	110	3.0	51.0
RKM-308	8	430	300	470	140	110	280	160	G1"	7	180	210	110	3.7	90.0
RKM-310	10	500	370	470	140	110	280	160	G1"	7	180	210	110	5.5	80.0

* Standard spares : Impeller, Bush & Sleeve, Mechanical Seal and spacers

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