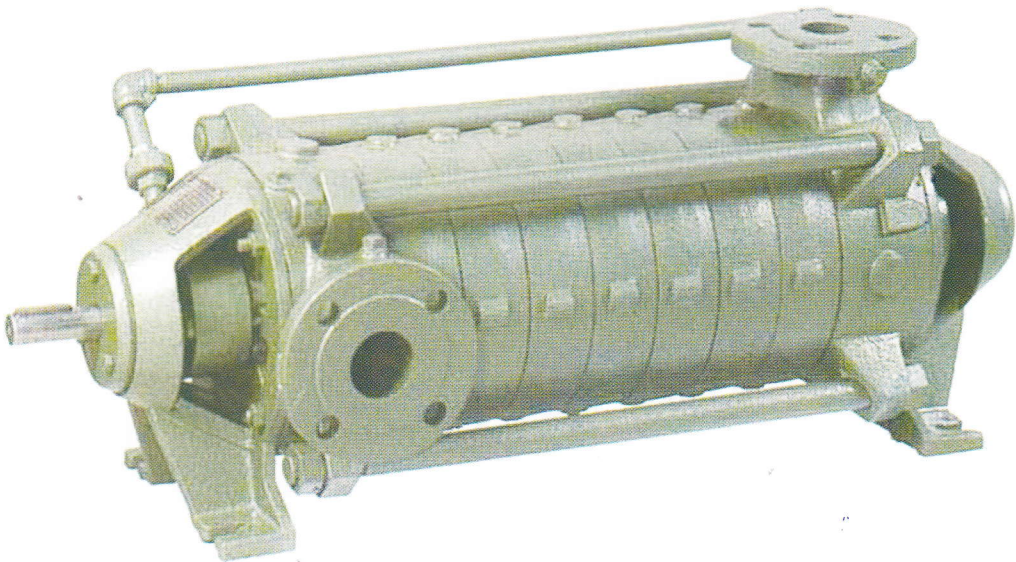
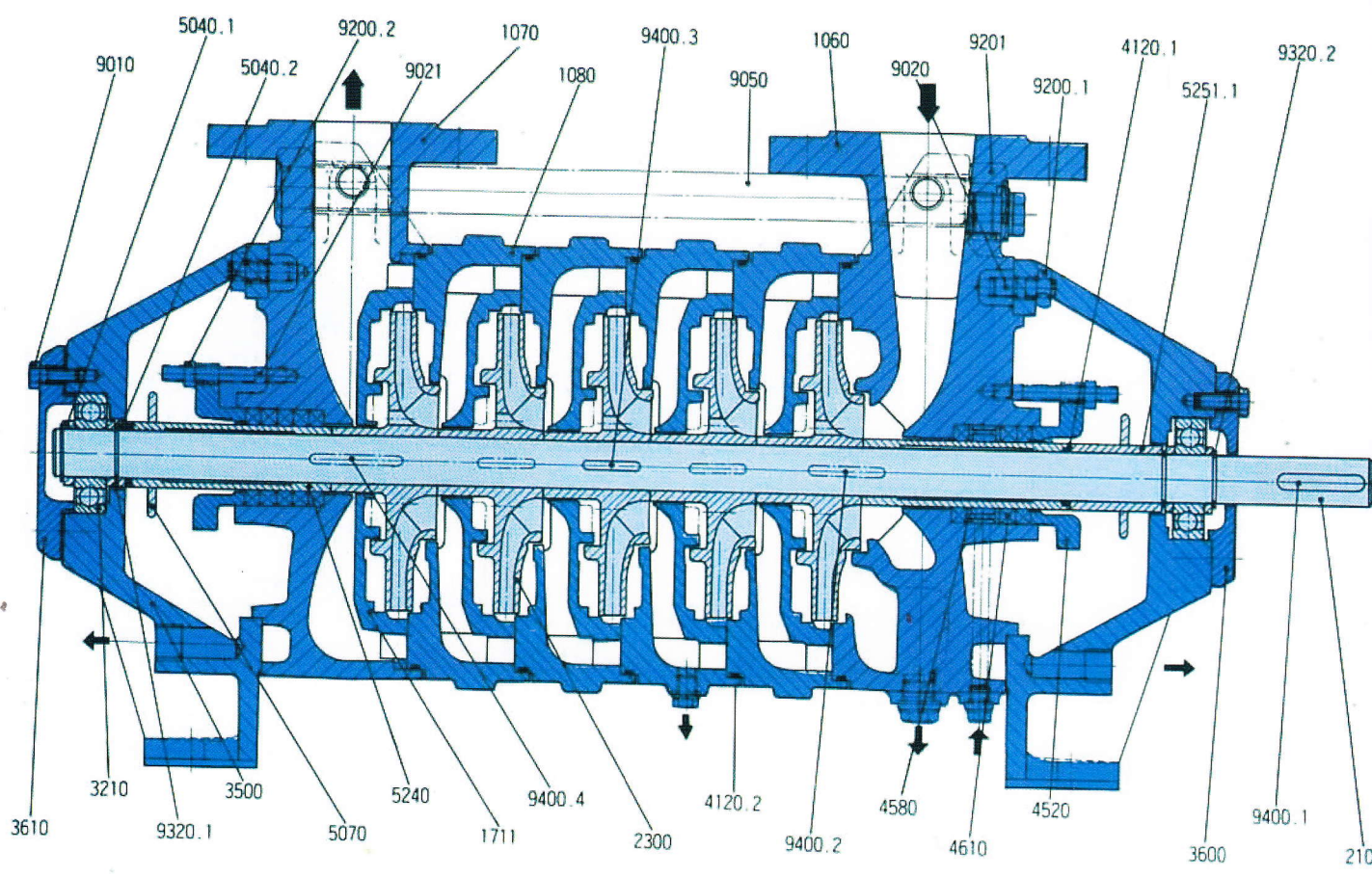


MMO

CENTRIFUGAL PUMPS



TORISHIMA PUMP



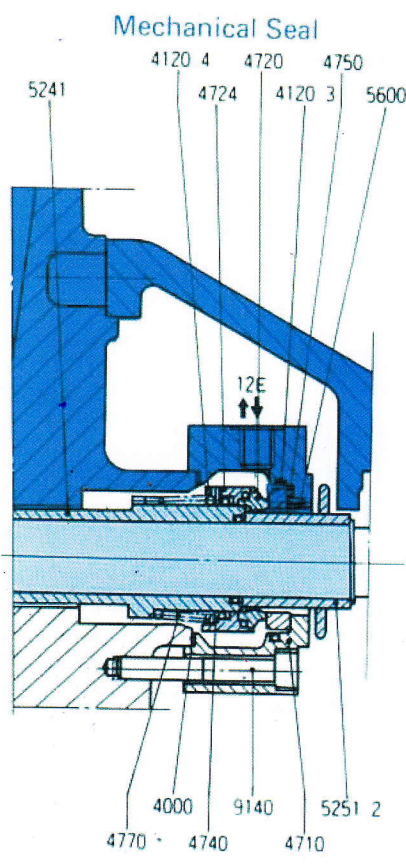
(MMC)

1060	Suction casing
1070	Discharge casing
1080	Stage casing
1711	Final stage diffuser
1810	Support stand
2100	Shaft
2300	Impeller
3210	Deep groove ball bearing
3410	Drive stand
3500	Bearing housing
3600	Bearing cover
3610	Bearing end cover
4120.1	O-ring
4120.2	O-ring
4520	Stuffing box gland
4580	Lantern ring
4610	Stuffing box packing
5040.1	Spacer ring
5040.2	Spacer ring
5070	Thrower
5240	Shaft protecting sleeve
5251.1	Spacer sleeve
5290	Bearing sleeve
5450.1/2	Bearing bush
8610.1/2	Half coupling
9010	Hex. head bolt
9020	Stud
9021	Gland bolt
9050	Tie bolt

Part No.	Part Designation
9200.1	Hex. nut
9200.2	Hex. nut
9201	Threaded plug
9320.1	Circlip
9320.2	Circlip
9400.1	Key
9400.2	Key
9400.3	Key
9400.4	Key

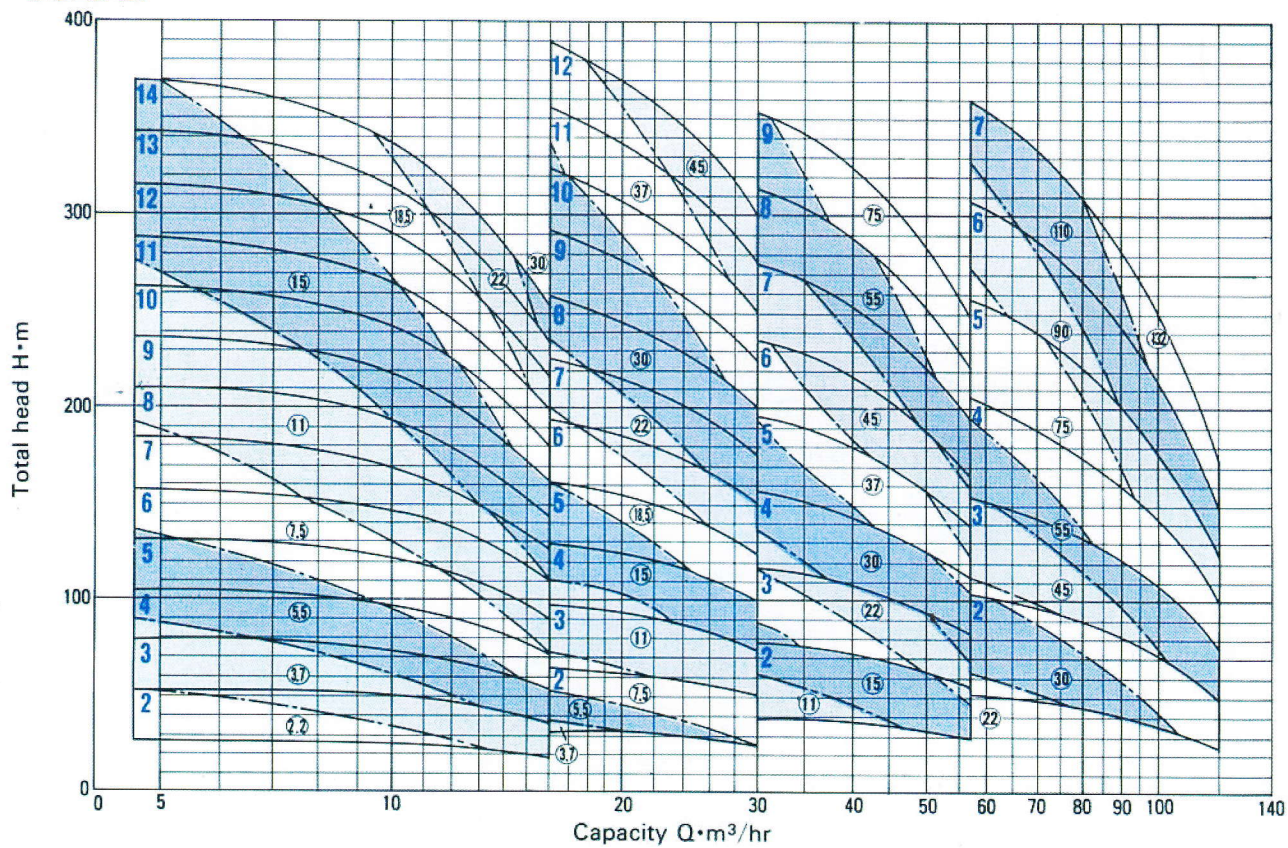
Mechanical Seal

4000	Flat gasket
4120.3	O-ring
4120.4	O-ring
4710	Seal cover
4720	Washer
4724	Back up ring
4740	Stopper
4750	Seat
4770	Spring
5241	Seal sleeve
5251.2	Spacer sleeve
5600	Pin
9140	Hex. bolt



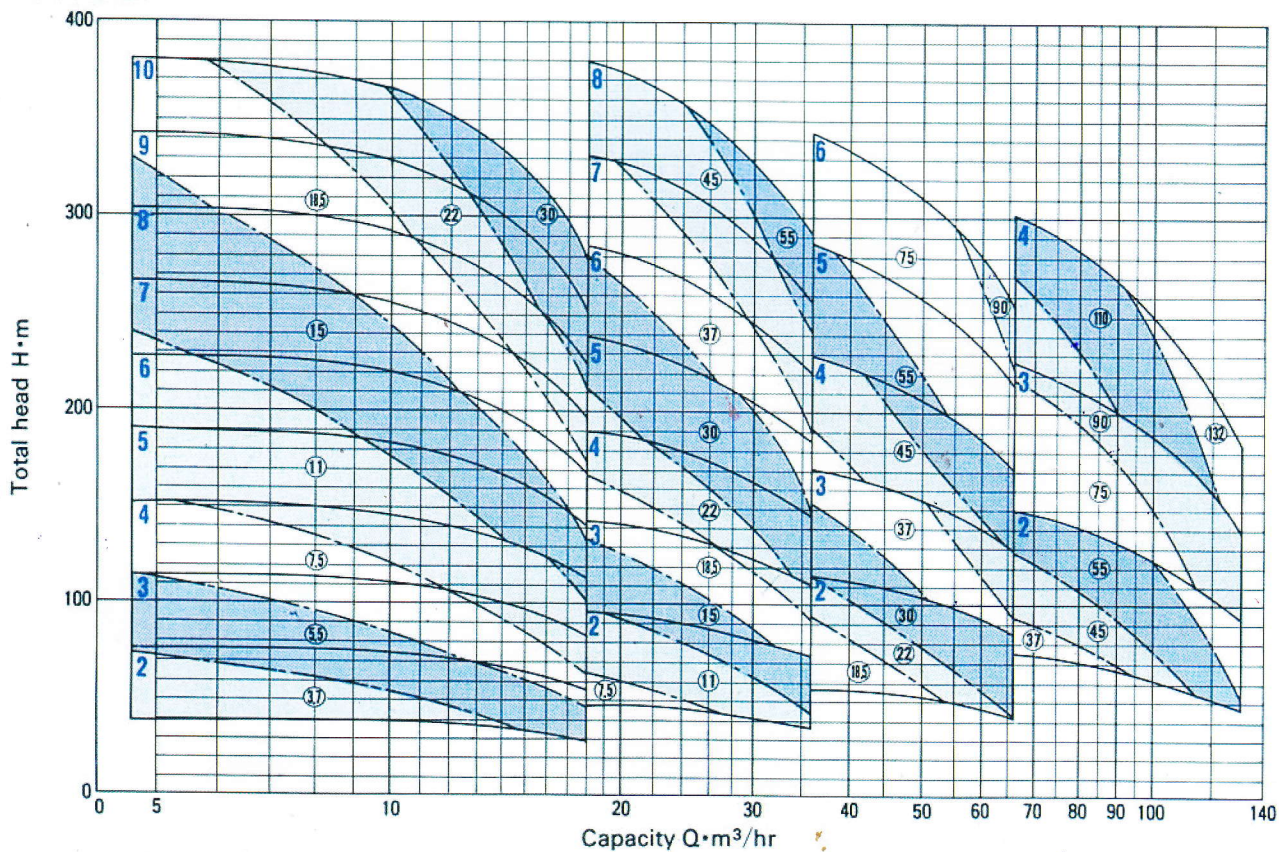
Selection Charts

50Hz-2P



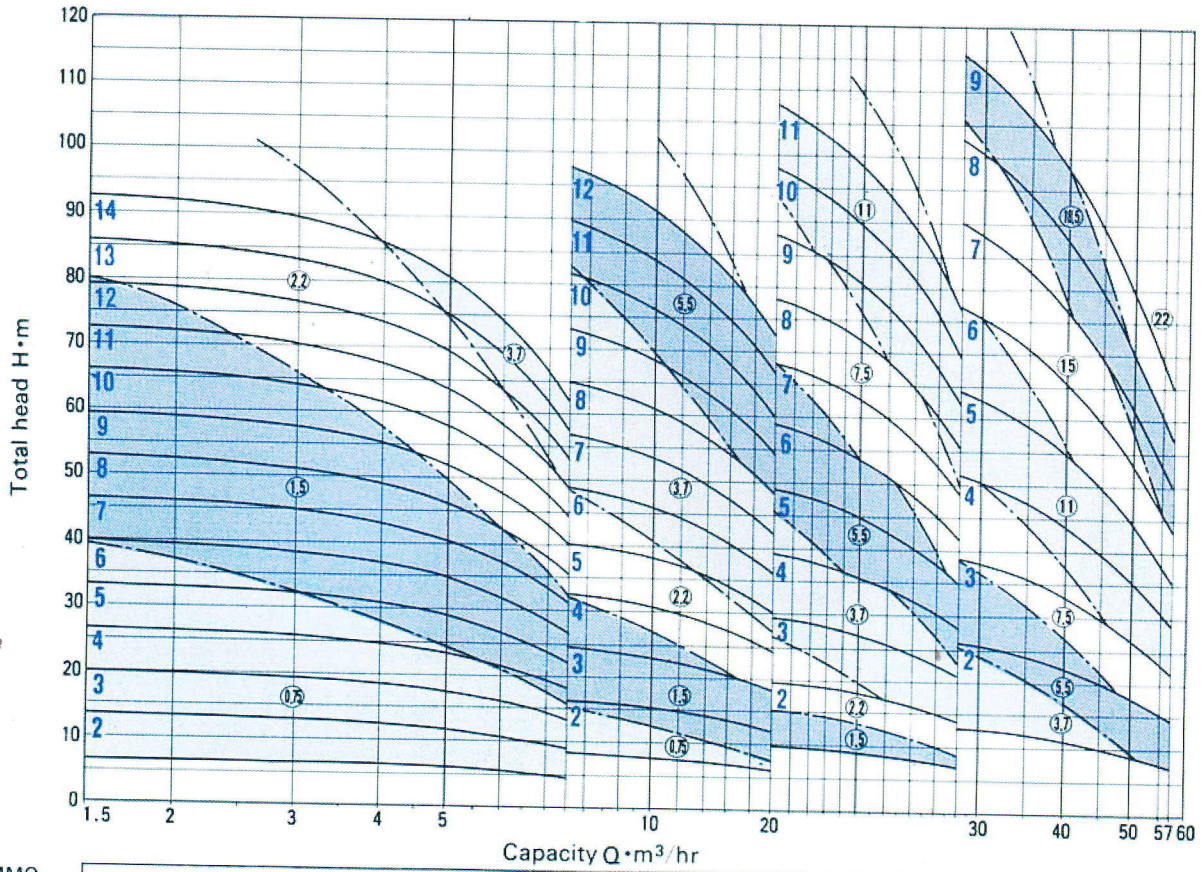
MMO	32	40	50	65
MMOV				

60Hz-2P



MMO	32	40	50	65
MMOV				

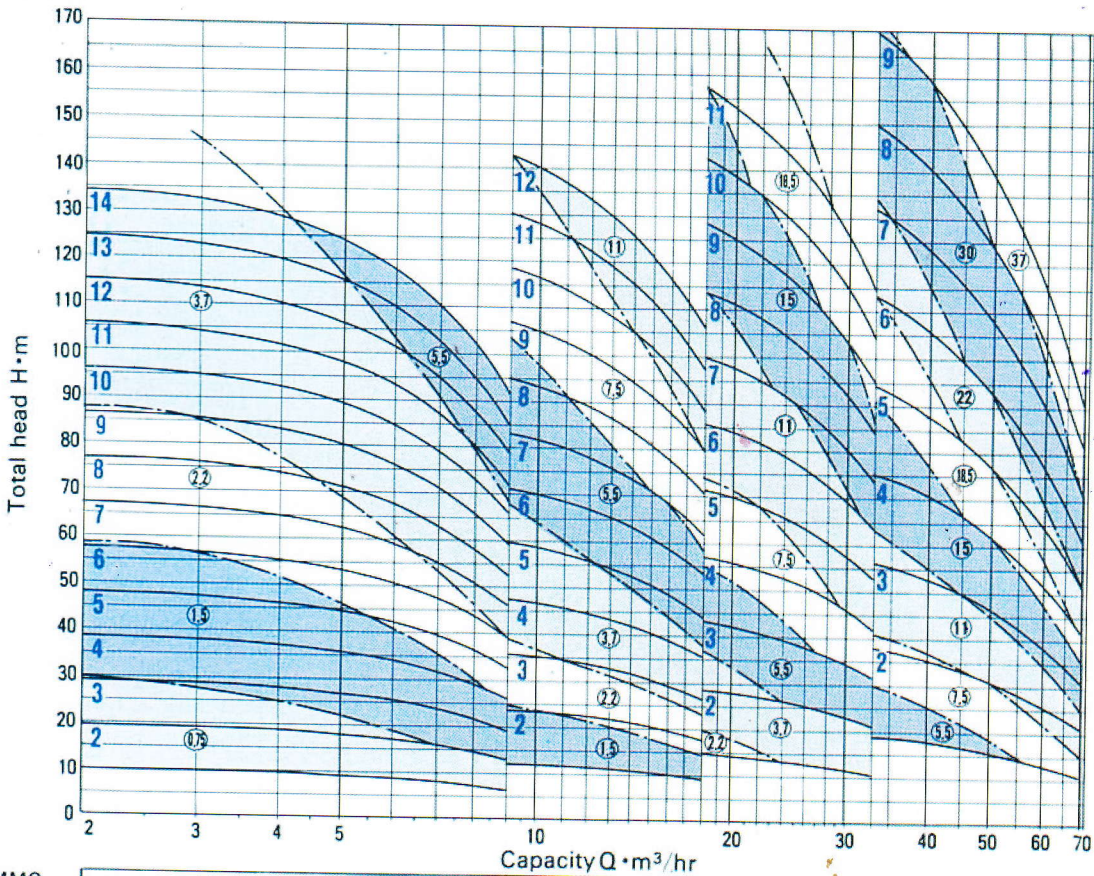
50Hz-4P



MMO
MMOV

	32	40	50	65
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60Hz-4P



MMO
MMOV

	32	40	50	65
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