

DOCTOR TRACTOR DRIVEN V BELT DOUBLE BEARING TD SERIES PUMP (ANTICLOCK)
 APPROXIMATE PERFORMANCE DATA AT 1500 RPM

Sr. No.	Size in mm	Model No.	HP	DISCHARGE IN LPS	TOTAL HEAD IN METER																
					10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42
1	65 x 65	CD FMA 6	8					22.5	22.0	21.5	19.0	8.0									
2	65 x 65	ES FMHA 1	9					23.5	22.3	22.0	21.0	20.5	17.5	14.0	10.0						
3	80 x 65	ES FMHA 4	11					24.5	23.0	22.8	22.6	22.0	21.0	17.5							
4	80 x 80	ES FMHA 2	10.5		29.0	28.7	28.65	28.5	28.5	28.5	28.0	27.2	25.9	23.0	19.0	10.2					
5	100 x 100	CD FMA 4	15				56.5	54.5	52.0	47.5	40.5	33.0									
6	75 x 75	CD FMA 3	8			30.5	30.0	29.0	27.0	23.0	14.5										
7	100 x 80	CD FMHPA 6	22							53.0	51.0	49.0	47.0	45.0	46.0	40.0	38.0	33.0	28.0		
8	80 x 65	ES FMHPA 4	13.5					23.5	21.5	20.5	20.0	19.9	19.8	19.7	19.5	19.4	19.2	19.0	18.8	17.5	13.0

As the design and manufacture of “doctor” pumps are subject to constant development, the product supplied may differ in some details of the specification given.

Application

- Agriculture irrigation purpose. Suitable to lift water from well, river, pond, lake & canal.
- High head pumps for irrigating area at distant location.
- High head, High pressure pump for Rain gun, Sprinkler and Drip irrigation.
- Operated with Tractor PTO shaft.
- Complete portable system.