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p u m p s

**Technology.
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Commitment.**



◆ **SEWAGE CUTTER PUMPS**
PDC SERIES

CE

Enhance your life

Technical Data

- voltage & Phase - 230V - 1Ø, 415V-3Ø
- Insulation Class - F
- Protection Class - IP68
- Speed - 1440 / 2880 rpm
- Frequency - 50 Hz
- Casing - FG 200
- Impeller - FG 200 / Steel Castings
- Motor Rating - 0.75 kW - 7.5 kW

Performance Data

- Flow Rate - 3 m³/h to 150 m³/h
- Maximum Head - 25 m

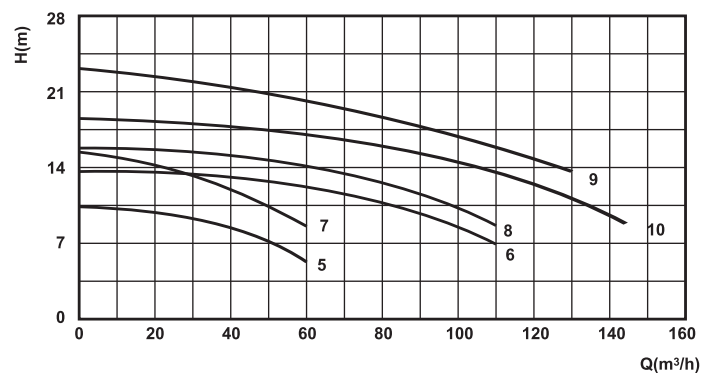
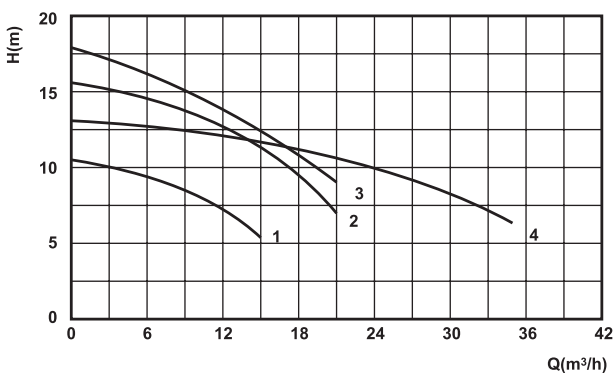
Application

Pumping drainage water or effluent in residential, commercial or industrial applications.



S.No	Model	Motor Power HP/kW	Speed (rpm)	Q(m ³ /h)	3	6	9	12	15	18	21	24	27
1	50PDC-10-8-1.0	1.0/0.75	2880	Head (m)	10	9	8	7	5.5	-	-	-	-
2	50PDC-14-12-2.0	2.0/1.5	2880		15	14.5	14	13	11.5	9.5	7	-	-
3	80PDC-12-14-2.0	2.0/1.5	2880		17	16	15	14	13	11	9	-	-
4	100PDC-24-10-3.0	3.0/2.2	2880		13	12.5	12.5	12	11.5	11	10.5	10	9
S.No	Model	Motor Power HP/kW	Speed (rpm)	Q(m ³ /h)	20	40	60	80	100	120	140	160	180
5	80PDC-40-8-3.0	3.0 / 2.2	1440	Head (m)	9.5	8	5.5	-	-	-	-	-	-
6	80PDC-80-10-5.0	5.0 / 3.7	1440		13.5	12.5	11.5	10	8.5	-	-	-	-
7	100PDC-36-12-5.0	5.0 / 3.7	1440		14	11.5	8.5	-	-	-	-	-	-
8	100PDC-72-12-7.5	7.5 / 5.5	1440		15	14.5	13	11.5	9	-	-	-	-
9	100PDC-86-18-10	10 / 7.5	1440		22.5	21.5	20.5	19	17.5	15.5	-	-	-
10	150PDC-100-14-10	10 / 7.5	1440		18	17.5	16.5	15.5	14	12	9	-	-

Note : Recommended Particle size 50-80% of Discharge size



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