

TOYO SUBMERSIBLE AGITATOR SAND PUMP

DP(LARGE)

FEATURE

- Large type of Toyo Submersible Agitator Sand Pump with low speed motor.
- Suitable for dredging of dam or port and gathering of the gravels.
- Suitable for dredger/dredging system. DP(Large) provides best performance for dredging, wide range of specification fits to many kind of application.



DISCHARGE BORE	200~250mm
OUTPUT	75~110kw
SOLID SIZE	45~120mm

SPECIFICATION

MODEL	BORE (mm)	STANDARD		SOLID SIZE (mm)	OUTPUT (kW)	VOLTAGE (V)	POLE (P)	WEIGHT (kg)	CABTYRE CABLE 10m (symbol x mm ² x core)
		HEAD (m)	CAPACITY (m ³ /min)						
DP-100B-1	200	30	6.0	60	75	200	8	2300	3PNCT×100 [#] ×3C·14 [#] ×1C
DP-100BH-1 *	200	35	6.0	45	75	200	8	2300	3PNCT×100 [#] ×3C·14 [#] ×1C
DP-100BL	250	15	12	100	75	200	8	2700	3PNCT×100 [#] ×3C·14 [#] ×1C
DP-150	200	40	6.5	120	110	400	10	3500	3PNCT×100 [#] ×3C·14 [#] ×1C
DP-150L	200	30	8.0	120	110	400	10	3500	3PNCT×100 [#] ×3C·14 [#] ×1C
DP-150B	250	22	12	120	110	400	10	3500	3PNCT×100 [#] ×3C·14 [#] ×1C
DP6-100B	200	35	6.0	60	75	400	6	1900	3PNCT×50 [#] ×3C·8 [#] ×1C
DP6-120B	200	40	6.0	60	90	400	6	2000	3PNCT×100 [#] ×3C·14 [#] ×1C

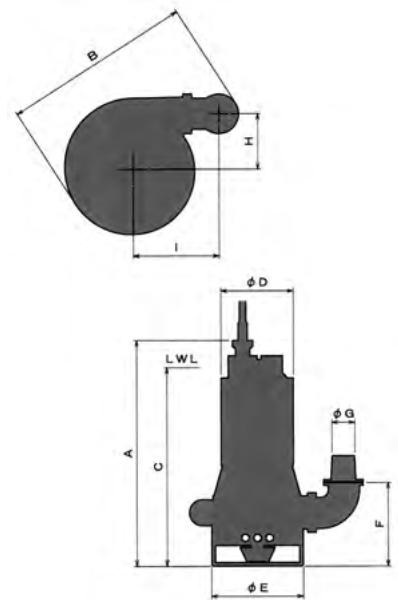
- Specifications are changeable without notice. Please ask for Specification Sheet for the details.
- Standard voltage of DP-100B-1/DP-100BL is 200V. The other models are in 400V.
- DP-150/150L/150BL are with 40m cables.
- * only 60Hz available.

SIZE

Unit : mm

MODEL	A (HEIGHT)	B (WIDTH)	C (LWL)	D	E	F	G	H	I
DP-100B-1	1875	1570	1650	600	760	695	200	460	713
DP-100BH-1 *	1875	1570	1650	600	760	695	200	460	713
DP-100BL	2058	1645	1850	600	820	840.5	250	560	643
DP-150	2734	1610	2300	640	1010	940	200	550	628
DP-150L	2734	1610	2300	640	1010	940	200	550	628
DP-150B	2794	1695	2400	640	1010	970	250	530	723
DP6-100B	1815	1195	1500	540	660	712.5	200	325	553
DP6-120B	1865	1195	1550	540	660	712.5	200	325	553

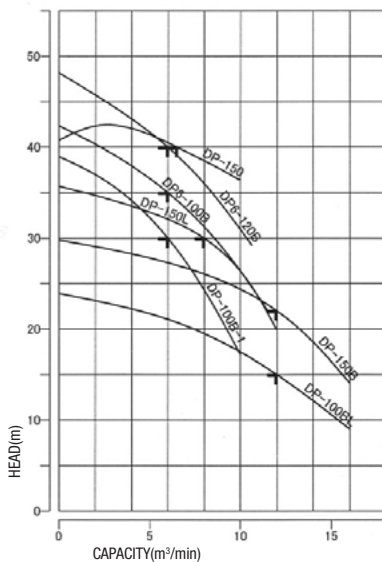
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PERFORMANCE CURVES

50Hz

6P...1000r/m 8P...750r/m 10P...600r/m



60Hz

6P...1200r/m 8P...900r/m 10P...720r/m

