

NOCCHI DP

SUBMERSIBLE PUMP FOR THE DRAINAGE OF CLEAR WATER

COMPACT AND EASY TO HANDLE, EASILY TRANSPORTABLE FOR EMERGENCY USE

The DP series submersible pumps for clear water have been designed for domestic applications as drainage of seepage water, pumping of water from wells, water deposits and collection tanks. Equipped with 25-32 Ø rubber holder. The float level switch enables the pump to work automatically.

MOTOR

- Single phase asynchronous electric motor with capacitor always on and incorporated heat protection
- Degree of protection IP 68
- Insulation class F
- Cable connection chamber completely insulated
- Speed of rotation 2850 rpm

APPLICATIONS

- Drainage of infiltrated water, lifting of rainwater from grille or well
- Emptying of rooms, tanks and wells

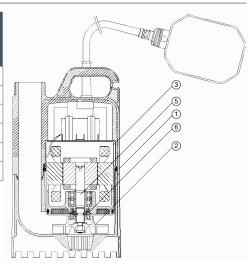
USAGE DATA

- Maximum temperature of the liquid 40°C
- Maximum immersion under the water level: 7 m
- Minimum drying level: 10 mm
- Free passage of solids: 6 mm



TABLE OF MATERIALS

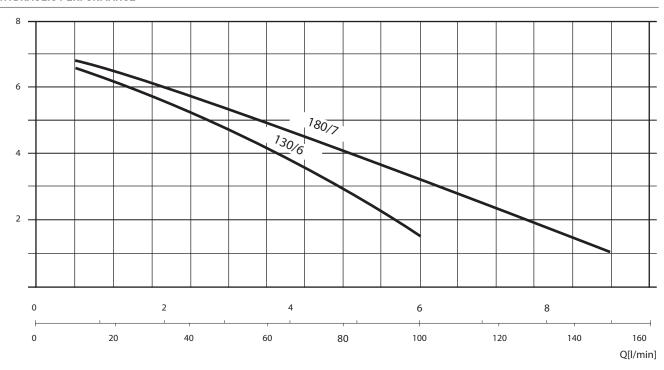
Component		Material				
1	Pump body	Technopolymer				
2	Impeller	Technopolymer				
3	Motor body	Stainless steel X & CrNi 18-10 (AISI 304)				
4	Supply cable	10 m H05 RN-F with plug				
5	Motor shaft	Stainless steel X 12 CrS 13 (AISI 416) with ceramic insert at the points of wear of the seal				
6	Seal	Double fixed seal in rubber NBR70 lubricated in oil chamber				



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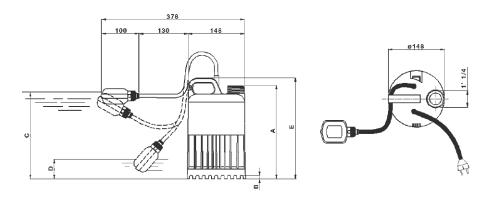
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HYDRAULIC PERFORMANCE



PERFORMANCE TABLE

MODEL	Motor power (P2)		VOLT. (V)	In (A)	μF	Q L/min	0	25	50	100	150
	HP	kW		(A)		m³/h	0	1.5	3	6	9
DP 130/6 DP 130/6 AUT.	0.4	0.3	1 ~ 230	1.4	6.3	m.c.a. m.c.w.	7	6	4.5	1.7	
DP 180/7 AUT.	0.5	0.37	1 ~ 230	1.6	10	m.c.	7	6.2	5.2	3.2	1.1



OVERALL DIMENSIONS AND WEIGHTS

MODEL	A	В	С	D	E	WEIGHTS (Kg)
DP 130/6 AUT.	236	10	330	150	256	3.9
DP 180/7 AUT.	236	10	330	150	256	4.2