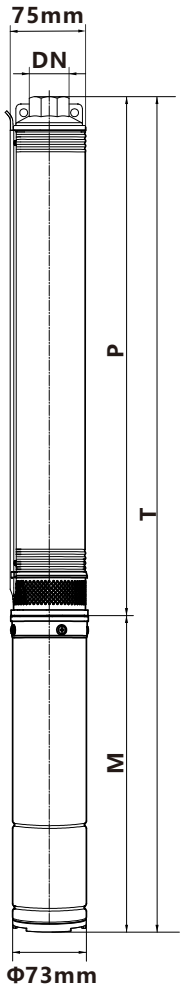
Model:3E800/PC4.5-110D DY-D2000DC



Deye SOLAR PUMP CE

TYPE: 3E800/PC4.5-110D 1.25"

DC 90 V - 160 V		P_2 800 W
20 L/min	40 L/min	60 L/min
97 m	70 m	45 m
Max.Head: 110 m		Max.Flow: 70 L/min

DC MOTOR

TYPE: 3E800

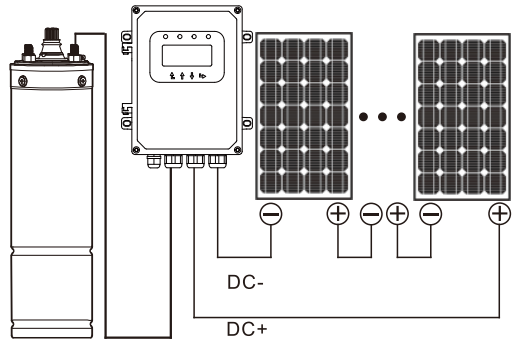
DC 90 V - 160 V		P_2 800 W
4500r/min		COSφ0.83
9.0 A	CI F	IP 68

Rotation

SOLAR PUMP CONTROLLER	
Model: DY-D2000DC	
Product Type	DC
Protection Rating	IP65
Ambient Temperature	-15~60℃
DC Rated Voltage	60-220V
DC Max.Current	18A
DC Max.Power	2050W

Matched Motor	
B1500	⎓ P_2 1500W
C1100	⎓ P_2 1100W
E800	⎓ P_2 800W

Solar Panel		
E800 ⎓ P_2 800W	Voc≤220V	350W~400W×3PCS
	Vmp≥60V	540W~600W×2PCS



DIMENSIONS AND WEIGHTS

MODEL	DN	DIMENSION(mm)			WEIGHT(kg)		
		P	M	T	P	M	T
3E800/PC4.5-110D	1½"	470	258	728	2.3	3.5	5.8

PERFPRMANCE DATA

MODEL	VOLTAGE	P	DELIVERY									nmax≈4500r/min
			Q m³/h	0	0.4	0.8	1.2	1.5	2.0	2.5	3.0	3.4	4.2
			l/min	0	7	13	20	25	33	42	50	57	70
3E800/PC4.5-110D	90-160V	800W	H(m)	110	103	100	97	90	81	70	58	45	16