

SUBMERSIBLE WASTE WATER PUMPS

SUBMERSIBLE GROUND WATER PUMP E-BW/D



E-BD 300



E-BW 180 A

FEATURES:

- robust submersible ground water pump in mono block system
- protection grade IP 68 – fully submersible
- sealed with tandem mechanical seals with an intermediate oil chamber
- housing made of stainless steel, impeller is made of a special steel
- solids size 10 mm
- single phase or three-phase AC motor
- pressurized discharge stortz-coupling C for E-BW/D 180
- pressurized discharge stortz-coupling B for E-BD 300
- float switch available for E-BD as an accessory

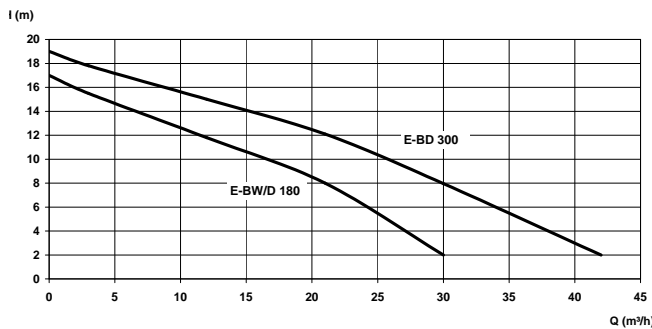
APPLICATIONS:

- groundwater dewatering on construction sites
- not suitable for removal of waste water containing faeces

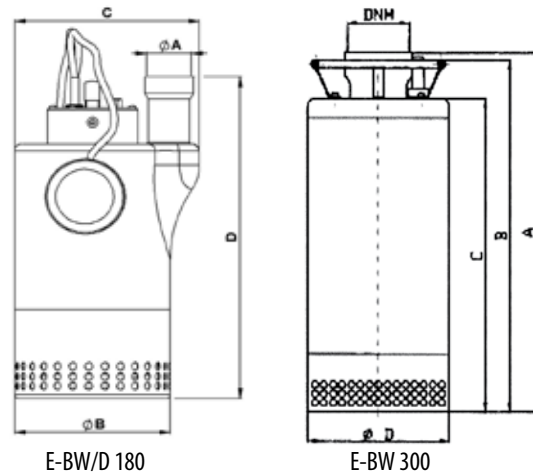
TECHNICAL DATA:

Type	Item-No.	P ₁ [W]	P ₂ [W]	U [V]	I _N [A]	n [min ⁻¹]	Q _{max} [m ³ /h]	H _{max} [m]	Weight [kg]
E-BW 180 A	16933	2,2	1,1	230	9,5	2800	25	15	21
E-BD 180	17050	2,0	1,1	400	3,3	2800	25	15	21
E-BD 300	22302	3,4	2,25	400	6,0	2800	54	19	38

CHARACTERISTICS:



DIMENSIONS:



Typ	DNM	A	B	C	D
180	2"	2"	203	231	446
300	3"	519	507	452	203

DELIVERY CONTENTS:

- single phase version (E-BW) with 10 m power cable, control box with motor protection, capacitor and 3 pin plug
- three-phase version (E-BD) with 10 m power cable, three-phase switching device with motor protection and CEE-plug

ACCESSORIES: SEE PAGE 16

- e.g. float switch, hose with integrated stortz-couplings