EQS-550

Submersible electric pumps





Model	Ø(mm)	A(mm)	L(mm)
EQS-550	160	255	3410

APPLICATIONS

Submersible pumps for pumping drainage water. Domestic use. Ready for use and designed specifically for the drainage of basements, garages and other flooded premises. Their built-in float system for automatic operation give them great suction power and at the same time allow them to be installed in drains of small dimensions (minimum 20 x 20 cm). They incorporate a selector for automatic or manual operation. In addition, their special design allow a very low level of priming and starting of the pump: 10-15 mm. They are supplied with pipe

FUNCTIONING

Fluid: Slightly dirty drainage water
Maximum temperature of the líquid: 35º
Maximum Depth of immersion: 7 m
Priming level : MANUAL: 10-15 mm
AUTOMATIC: 20-30 mm(1)
Dimensions of solids max.: 5 mm
Maximum number of starts per hour: 25

(1) It is necessary to fit a check valve in the pump impulsion

CONSTRUCTIVE FEATURES

PUMP BODY : Technopolymer with glass fiber
PUMP BASE: Technopolymer with glass fiber
IMPELLER: Noryl
MOTOR SHAFT : Stainless steel
SEAL: Double seal
INTEGRATED FLOAT : With built in switch
POWER CABLE : 10 m of neoprene submersible cable with submersible Schuko plug

ELECTRIC MOTOR

Submersible motors with degree of protection IPX8 and insulator class B. Single phase 230 V - 50 Hz with connected permanent capacitor and built-in thermal protector. For continuous operation, the electric pump must work completely submerged

CONNECTIONS

Ø outlet **1 1/2"**

Modelo	Código	Potencia P1		Amp	Peso	Q(m^3/h)	0	1,2	2,4	3,6	4,8	6	7,2	8,4	9,6	10,8
		CV	KW	1-230V	(Kg)	(l/min)	0	20	40	60	80	100	120	140	160	180
EQS-550	204050	0,75	0,55	2,2	5	H(m)	**8**	**7,7**	**7,2**	**6,7**	**6,1**	**5,6**	**4,9**	**3,9**	**2,3**	**1**