

SELF-PRIMING MONOBLOCK WATER PUMP SERIES

APPLICATION

Selfpriming monoblock water pumps with open impeller. The check valve inside the suction outlet avoids the syphon effect when stopping and assures the automatic re-start each time. The pump selfprimes even if partially filled and if the suction hose is completely empty. Suitable to drain clean or slightly dirty water and in flood irrigation systems.



MODEL YU

OPERATING CONDITIONS

- > **Max Suction:** 9M
- > **Max Liquid Temperature:** 90°C
- > **Max Ambient Temperature:** +45°C

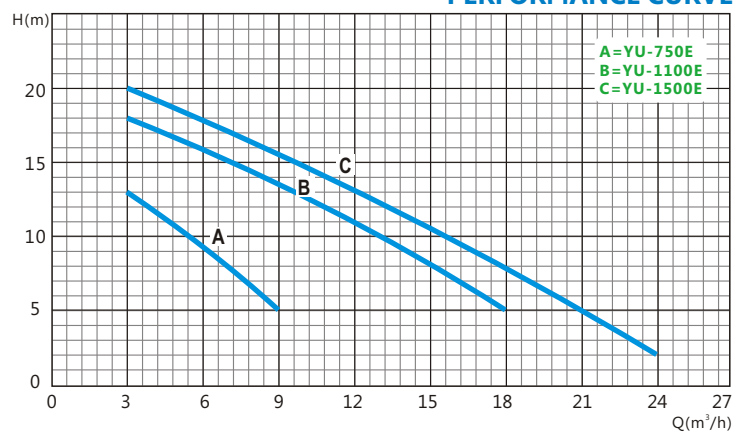
PUMP

- > **PUMP BODY** Cast iron on request
- > **IMPELLER** Brass on request
- > **FRONT COVER** Cast iron on request

MOTOR

- > **Built-in thermal protector for the single phase motor**
- > **INSULATION** :Class F
- > **PROTECTION** :IP44

PERFORMANCE CURVE



TECHNICAL DATA

MODEL	POWER		AMPERE		Q(m³/h- l/ min)						PIPE	LXWXH mm	
	HP	kW	Single-phase	Three-phase	3	6	9	12	18	24			
YU-750E	1	0.75	5.5	2.5	13	9	5					1.5"X1.5"	380X190X290
YU-1100E	1.5	1.1	7	3	18	16	13	11	5			2"X2"	430X220X350
YU-1500E	2	1.5	9.3	4.2	20	17	15	13	7	2		2"X2"	430X230X350