

# MULTISTAGE SUBMERSIBLE PUMP WITH IN-BUILT PRESSURE CONTROL

PRESSURE PUMPS



## HSM 370-PC HSM 1100-PC

### APPLICATION

- Household water supply & irrigation
- Submersible installation
- Water transfer
- Pressure boosting
- Industrial wash down

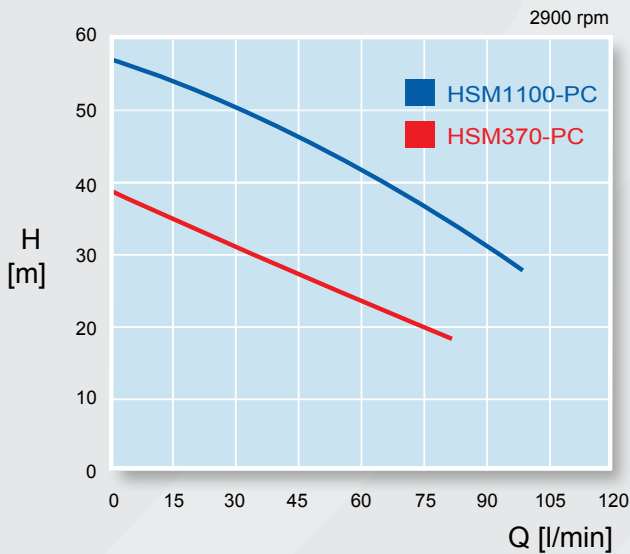
### FEATURES

- Fully automatic pressure system
- Run dry protection
- In-built electronic controls
- Automatic reset
- Quiet operation

### CONSTRUCTION

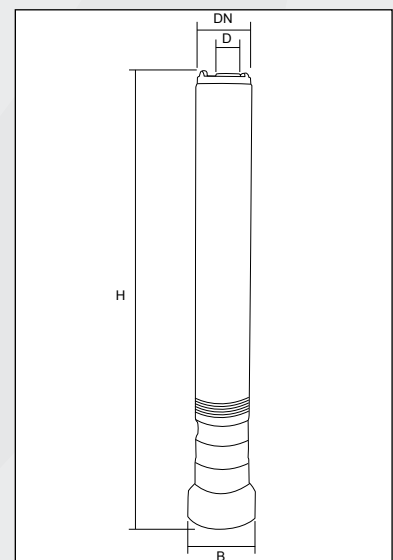
- Pump casing: Stainless steel AISI 304
- Motor shaft: Stainless steel AISI 304
- Impellers: Technopolymer
- Diffuser: Technopolymer
- Double mechanical seal: silicon carbide – graphite / ceramic – graphite
- Motor IP68
- Cooled motor (by water) of Class F and thermal protection
- Electric power cable HO7RN 5m with 3 pin

### PERFORMANCE CURVE



### DIMENSIONS

Pump Model	Size (mm)		B	DN	G.W (KG)
	H	D			
HSM370-PC	800	100	125	25F	10.5
HSM1100-PC	950	100	125	25F	14.0



### TECHNICAL DATA

Pump Model	Power (kW)	Power (HP)	Max. FLOW (L/min)	Max. HEAD (m)	Cable (m)	Impellers	Outlet (mm)	Voltage (V)
HSM370-PC	0.37	0.50	82	36	10	5	25	220-240
HSM1100-PC	1.1	1.5	98	56	10	8	25	220-240