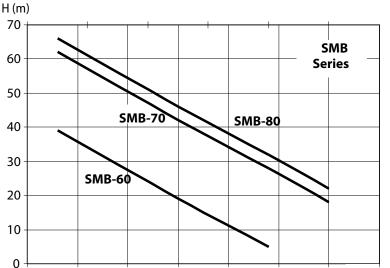




## **SMB Series**Monoblock Centrifugal Pump



## **OPERATING CONDITIONS**

Max. fluid temperature  $60^{\circ}$ C Max. ambient temperature  $40^{\circ}$ C Max. suction lift 8m

Pump body Cast ironImpeller Brass

0.5

0

• Mechanical seal Ceramic and graphite

1

• Motor asynchronous, high efficiency induction motor

• Insulation Class B

• The thermal protection relay (motor protector) is incorporated in single phase motors.

1.5

2

2.5

3

3.5 Q (m3/h)

• Three phase motors require an adequate motor protector, with connections according to current standards.

- radial blades impeller
- reliable and robust construction
- easy to use
- for clean water without particles
- for garden sprinkle ring
- for boosting water applications etc.
- installed in a covered, dry place
- high tolerance of the presence of entrained air in the fluid to the pumped.

Pump Model	Power		Inlet /Outlet	Max.Flow	Max . Head	Max . Suct	G.W	Packing Dimension / Unit
	(kW)	(HP)	illiet/Outlet	(L/min)	(m)	(m)	(kg)	(mm)
SMB 60	0.37	0.5	1" x 1"	40	40	8	6	283 x 152 x 174
SMB 70	0.6	0.8	1" x 1"	50	65	8	9.5	325 x 180 x 210
SMB 80	0.75	1	1" x 1"	60	70	8	11.2	345 x 480 x 210





