

Manually Controlled Heavy Duty Bronze Pumps FB-5001-MC series



Typical applications

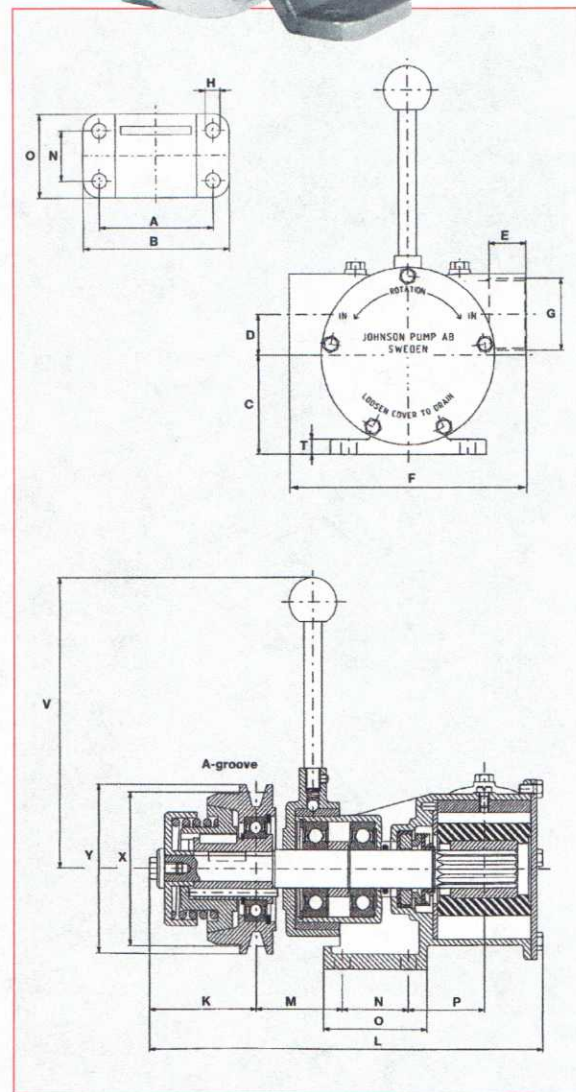
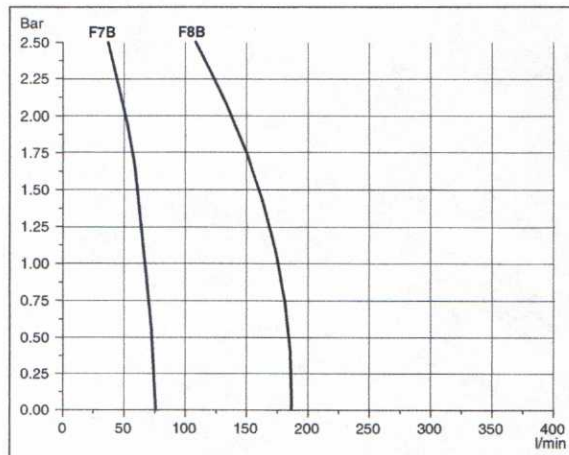
- **Marine**
Bilge pumping, wash-down for decks and equipment, emergency fire-fighting, fish tank circulation, fish washing.
- **Industry and agriculture**
For circulation and transfer of liquids where the drive unit operates continuously and the pump is only required for intermittent duty.
Also ideal for mounting at the power take-off of tractors and road graders for irrigation and washing.

Design features

- Body: Bronze
 Impeller: Neoprene
 Shaft: Stainless steel
 The shaft is mounted with two permanently lubricated double ball bearings
 Shaft seal: Mechanical seal
 Cam: Full or reduced
 Clutch: Manual, 1xA pulley
 Connection: See dimensional table
 (NPTF ports on request)

Capacity range

Neoprene impeller – 1400 rpm – Full cam – Water at 20°C



Dimensional table

Pump	Art. No.	Shaft seal	A	B	C	D	E	F	G	H	K	L	M	N	O	P	T	V	X	Y	Weight
F7B-5001-MC	10-24578-03	Mech. Seal	70	90	50	14.3	20	120	BSP 1"	ø9 (4x)	72	228	67	30	50	5	6	191	ø100	ø110	5.5 kg
F8B-5001-MC	10-24559-01	Mech. Seal	80	105	65	27	25	160	BSP 1 1/2"	ø10.5 (4x)	72	265	58	45	70	51	10	191	ø100	ø110	9.5 kg