

MIZAR • MIZAR VOX

304 STAINLESS STEEL

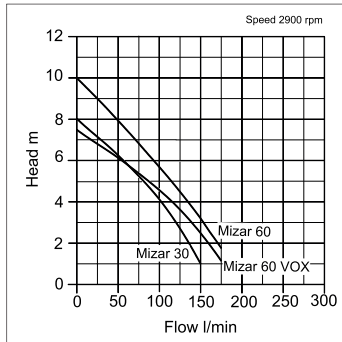


The **Mizar** series, in 304 stainless steel, have a water cooled, top discharge design for applications where space is limited, operating while partially submerged or during short periods of dry running. For environment protection, a vegetable oil based biodegradable hydraulic fluid is used for the lubrication oil. Available as manual or with a pendant float switch, for automatic operation. For use in domestic, trade and industrial applications, but not recommended for ponds.

* The selection of a pump must initially meet the basic corrosion resistant standards, however additional mechanical or physical properties in the duty may also need to be considered to achieve the overall service performance required. Please contact our sales department for guidance before selection.

Fluid: Clean water | Dirty water & large soft solids (VOX) | Mild corrosive liquids * | Temp: 0 - 35°C

Application: Industry | Domestic | Processing | Sumps | Septic tanks | Final effluent



Mizar & Mizar (VOX)	Impeller	Shaft seal	Level switch (automatic)
	Open	Single mechanical	Pendant float (optional)

Pump	Handle	Outer cover & outlet	Seal holder	Impeller (Mizar)
	Technopolymer	S/S 304	S/S 304	Technopolymer
	Impeller (Mizar VOX)	Suction cover	Shaft	Shaft seal
	S/S 304	S/S 304	S/S 303	Silicon carbide & NBR
Lubrication	Strainer	Level switch		
Biodegradable oil	S/S 304	Polypropylene		

Motor	Poles, protection	Insulation	Thermal protection	Starting
	2 pole, IP68	Class F	Integral	Internal capacitor
	Motor bracket	Motor casing	Power cable (10mtr) & switch cable	
	Technopolymer	S/S 304	Rubber	



Mizar VOX auto



Mizar auto

item code	model	Manual or Auto	outlet (mm)	kW	volt	flow (l/min)	head (mtrs)	free passage (mm)	dia x h (mm)	on level * (mm)	off level * (mm)	dry weight (kgs)
24-10-1017	Mizar 30	M	32	0.25	110	150	8	10	Ø154x234	-	-	4.9
24-10-1010	Mizar 30	M	32	0.25	230	150	8	10	Ø154x234	-	-	4.9
24-10-1004	Mizar 30	A	32	0.25	110	150	8	10	Ø154x234	220	90	5.2
24-10-1012	Mizar 30	A	32	0.25	230	150	8	10	Ø154x234	220	90	5.2
24-10-1013	Mizar 60	M	32	0.45	110	175	10	10	Ø154x234	-	-	5.6
24-10-1006	Mizar 60	M	32	0.45	230	175	10	10	Ø154x234	-	-	5.6
24-10-1016	Mizar 60	A	32	0.45	110	175	10	10	Ø154x234	220	90	5.8
24-10-1018	Mizar 60	A	32	0.45	230	175	10	10	Ø154x234	220	90	5.8
24-10-1015	Mizar VOX	M	32	0.45	110	175	7	20	Ø154x264	-	-	5.9
24-10-1011	Mizar VOX	M	32	0.45	230	175	7	20	Ø154x264	-	-	5.9
24-10-1008	Mizar VOX	A	32	0.45	110	175	7	20	Ø154x264	290	125	6.1
24-10-1001	Mizar VOX	A	32	0.45	230	175	7	20	Ø154x264	290	125	6.1

* APPROXIMATE LIQUID LEVEL