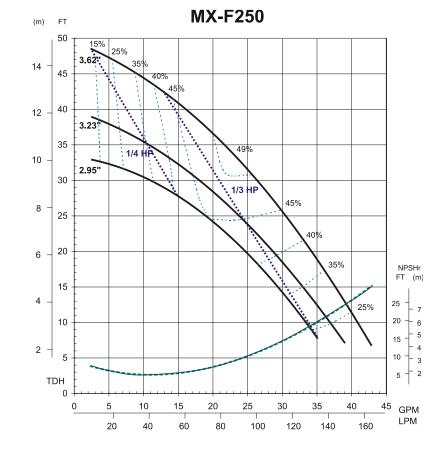


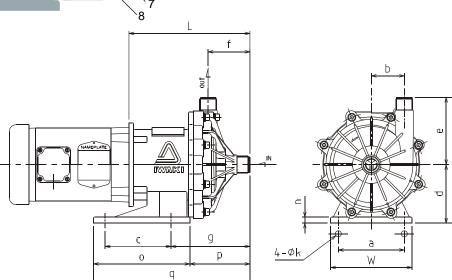
Model	MX-F250						
Mark	CFV RFV KKV			AFV			
1 Front Casing	CFRETFE						
2 Impeller	CFRETFE						
3 Rear Casing	CFRETFE						
4 Magnet capsule	CFRETFE						
5 O-ring	FKM ¹						
6 Spindle	High Purity		SiC	High Purity			
	Alumina	Ceramic		Alumina Ceramic			
7 Bearing	Carbon	PTFE	SiC	High Purity			
				Alumina Ceramic			
8 Rear thrust	CFRETFE						
9 Mouth ring	PTFE		SiC	PTFE			
10 Thrust/Liner ring	Alumina Ceramic		SiC	High Purity			
				Alumina Ceramic			

1 EPDM and AFLAS[®] o-ring also available

MX-F250 .5 HP

- Engineered to meet the most severe operating conditions.
- When fitted with a carbon bearing, the MX will allow for brief periods of dry running.
- The MX Series is the first resin magnet pump that uses a Split Volute Pump Casing that forms a vortex chamber.
- Patented Self-radiating structure Heat dispersion holes force the liquid to circulate around the spindle and bearing.





Dimensions (in inches)

а	b	С	d	е	f	g	k	n	0	р	q	w	н	L
5.12	2.56	53.12	4.53	5.22	3.25	6.12	0.47	0.47	7.48	4.67	12.15	6.30	9.75	9.39
Spec	Specifications													

			Specific	Weight (less
Suction x Discharge	Max Discharge pressure	Max Flow	gravity	motor)
1" x 1"	48 FT	43 GPM	1.2	17 lbs

5 Boynton Road Hopping Brook Park Holliston, MA 01746-1446 USA Tel: 508-429-1440 www.iwakiamerica.com P/N IF20546.C 3/6/2015