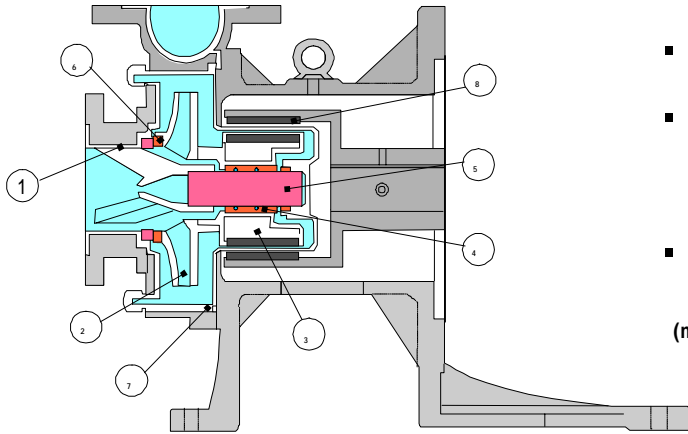




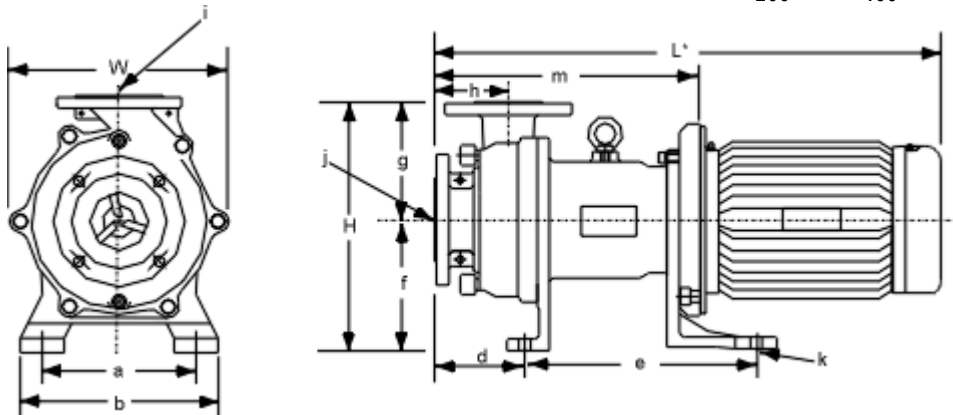
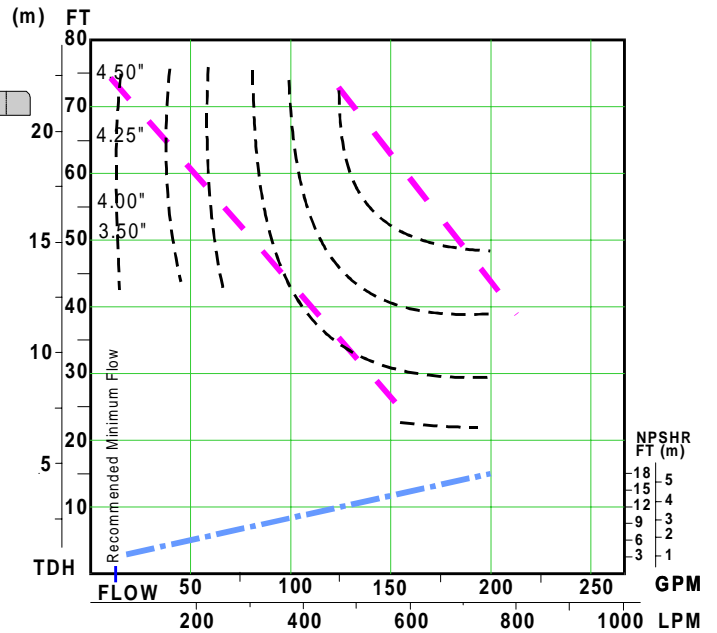
IWAKI WALCHEM Corporation

MDF-L505



- Compact close-coupled design
- Corrosion resistant ETFE internals
- Precision injection molded, individually replaceable, liner, impeller and magnet capsule
- Rifled bearing and grooved thrust surfaces enhances fluid flow through bearing system

Part	Material	
	CF	AA
1 Casing	20% Carbon reinforced fluoroplastic ETFE	
2 Impeller		
3 Magnet Capsule		
4 Bearing	High density carbon	99.8% Alumina ceramic
5 Spindle, Liner ring	99.8% Alumina ceramic	
6 Mouth ring	Rulon	
7 O-ring	FKM / EPDM / AFLAS	
8 Drive magnet	Ferrite for 657 & smaller Samarium Cobalt for 6510 & larger	



Dimensions (inches) and Specifications

** Will vary by motor manufacturer*

a	b	d	e	f	g	h	i	j	m	k	W	H	L
8.7"	11"	3.5"	11.2"	7.1"	6.3"	3.1"	2"	2.5"	12.7"	0.55"	11.8"	13.4"	24.6"
Connection Sizes		Min Flow/Max Head		Standard Capacity		Max Capacity		Motor/Frame		Pump Weigh			
2.5 x 2		13.2 GPM/ 74 ft.		175 GPM/ 58 ft.		200 GPM		5 HP/184TC		97 lbs.			