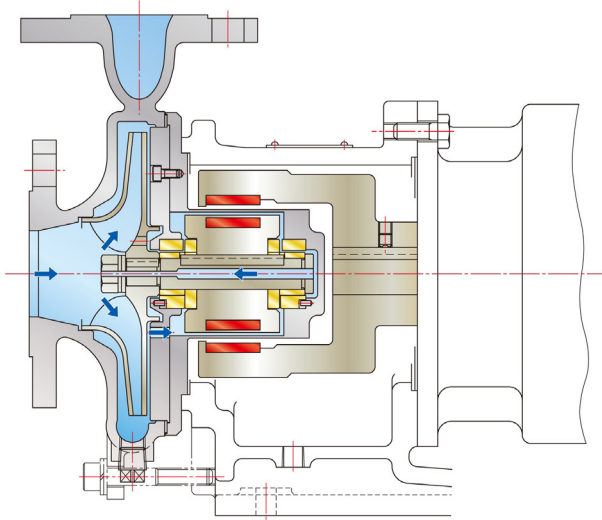


MP 210

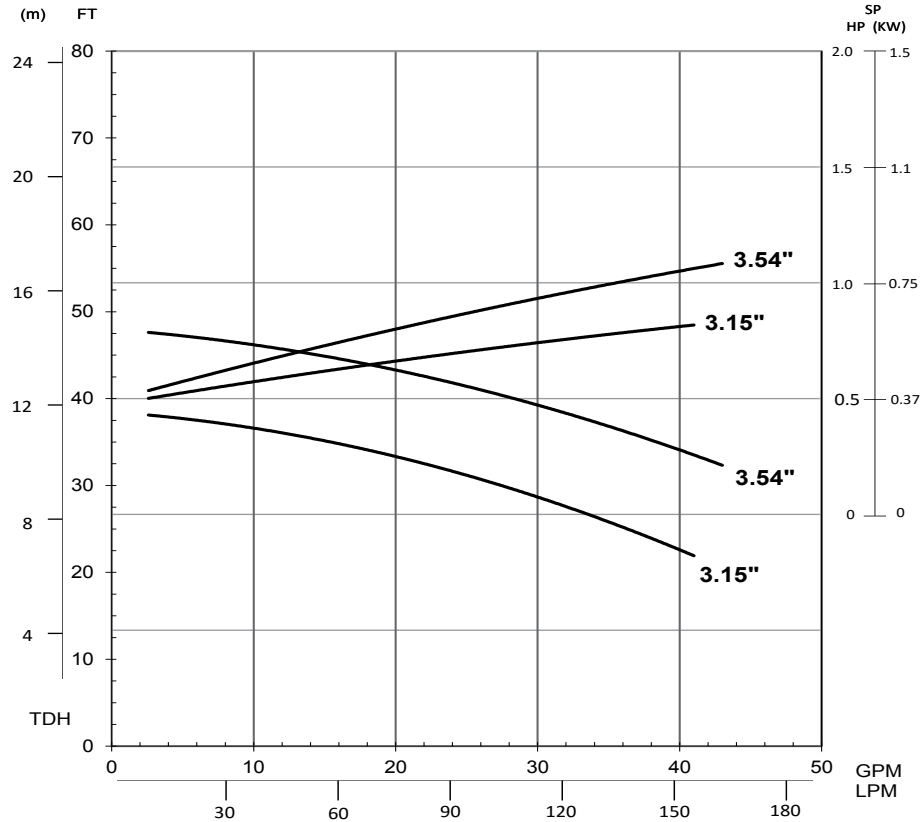
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

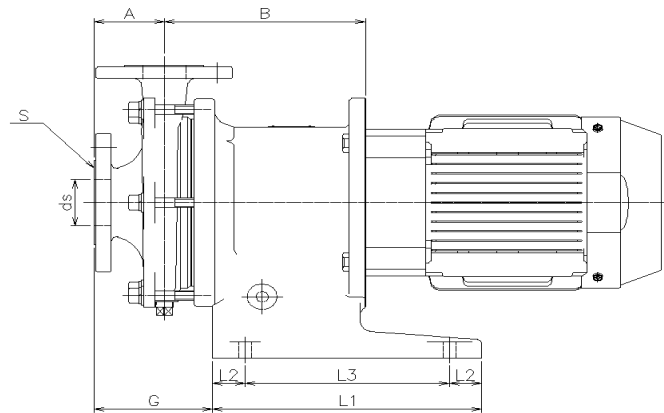
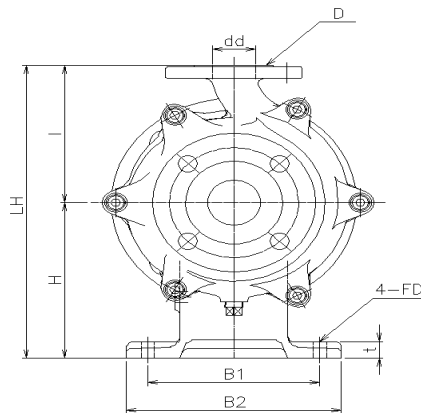


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP210	56C	1	2.6 (10)	48 (14.6)	42.5 (160.8)
	143TC 145TC	2			



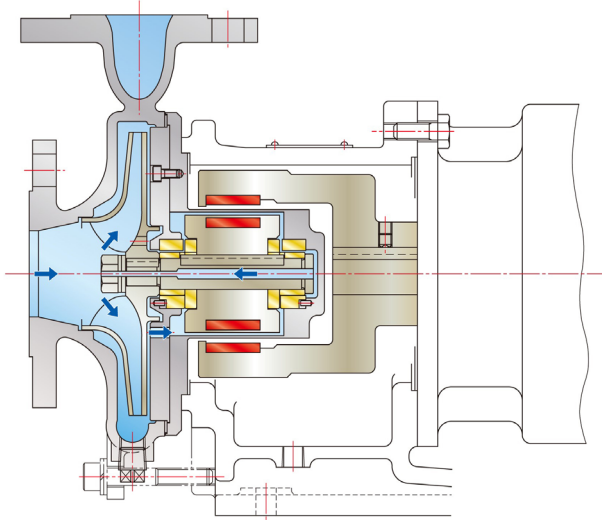
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
1 (25)	ASME 150lb RF	3/4 (19)	ASME 150lb RF	2.95 (75)	6.85 (174)	4.33 (110)	4.13 (105)	8.46 (215)	4.92 (125)	7.08 (180)	1.18 (30)	4.72 (120)	6.30 (160)	5.12 (130)	0.47 (12)	0.47 (12)	48.5 (22)



MP 220

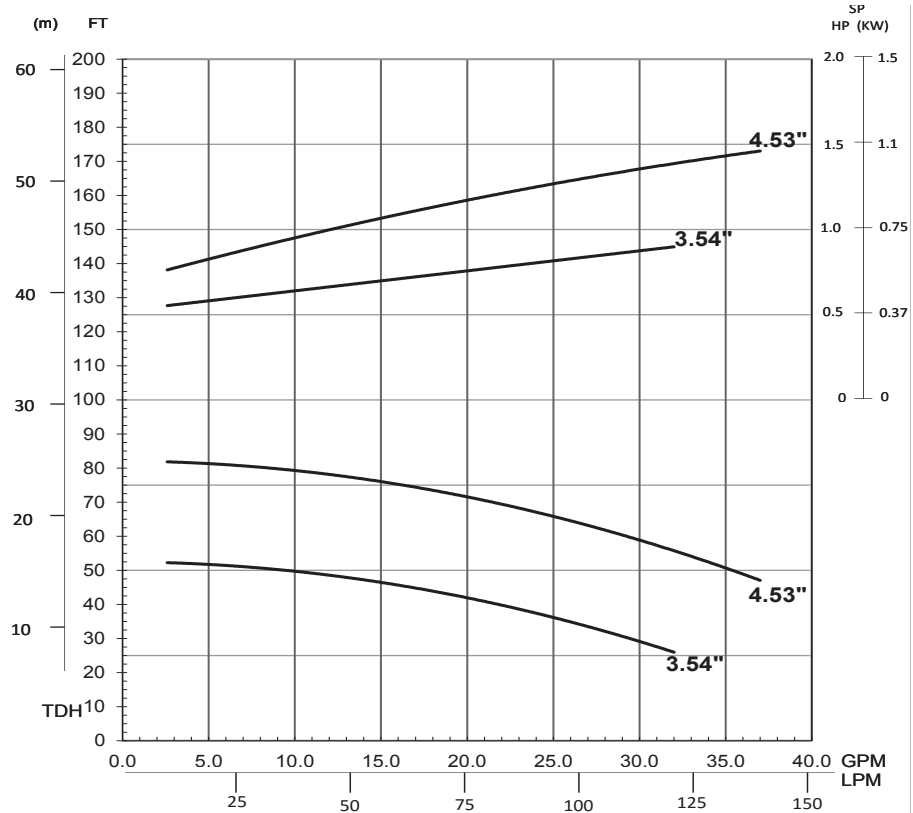
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

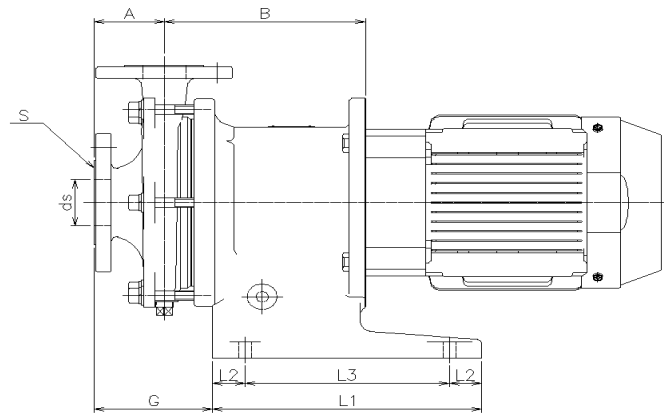
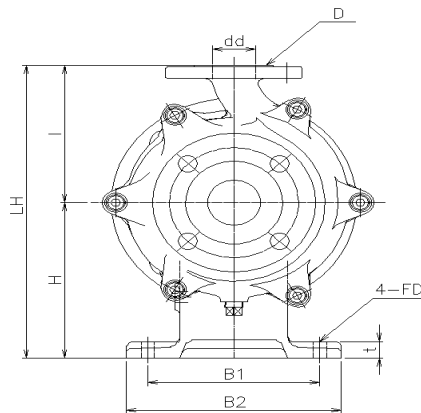


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP220	56C	1	2.6 (10)	82 (24.9)	37.0 (140)
	143TC 145TC	2			



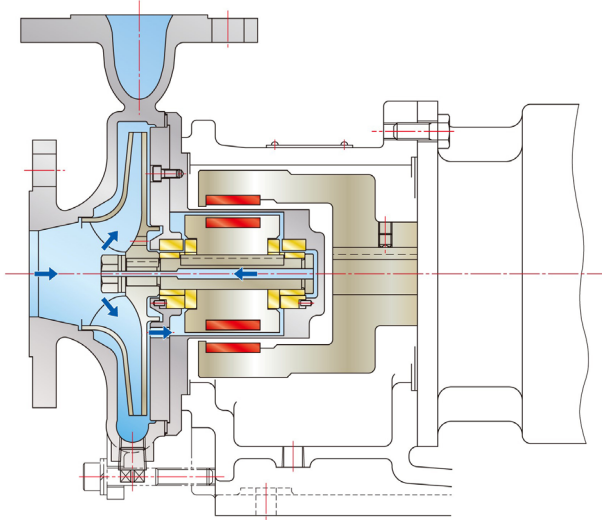
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
1 (25)	ASME 150lb RF	3/4 (20)	ASME 150lb RF	2.36 (60)	6.85 (174)	4.33 (110)	4.72 (120)	9.05 (230)	4.33 (110)	7.09 (180)	1.18 (30)	4.72 (120)	6.30 (160)	5.12 (130)	0.47 (12)	0.47 (12)	50.7 (23)



MP 221

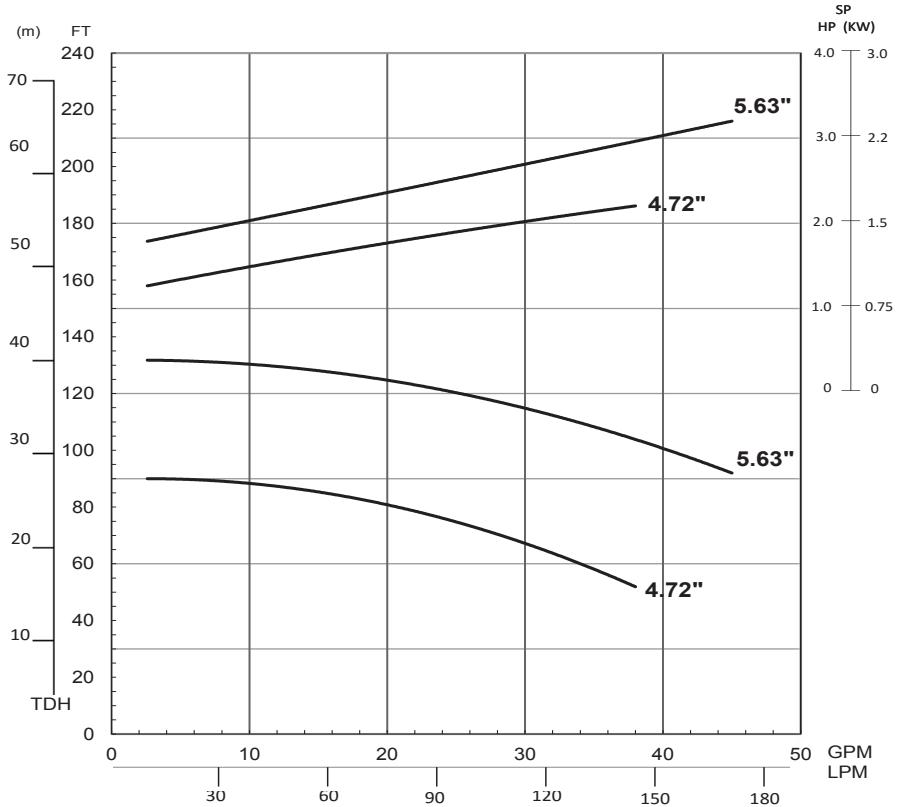
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

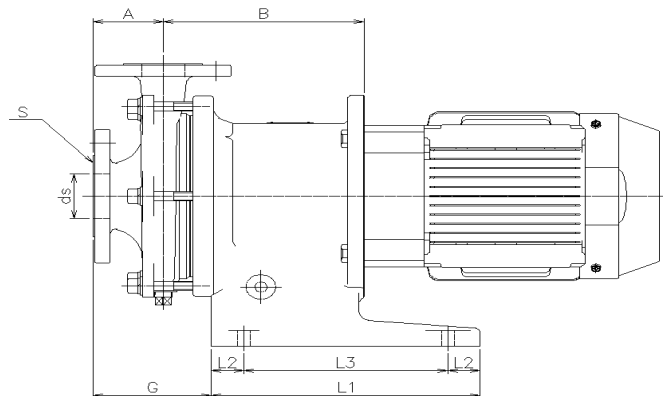
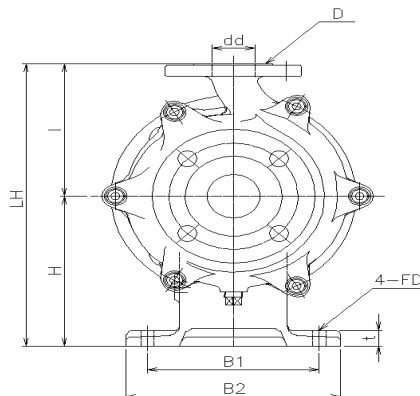


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP221	56C	1	2.6 (10)	132 (40.2)	45.0 (170)
	143TC	2			
	145TC	2			
	182TC	3			
	185TC	5			



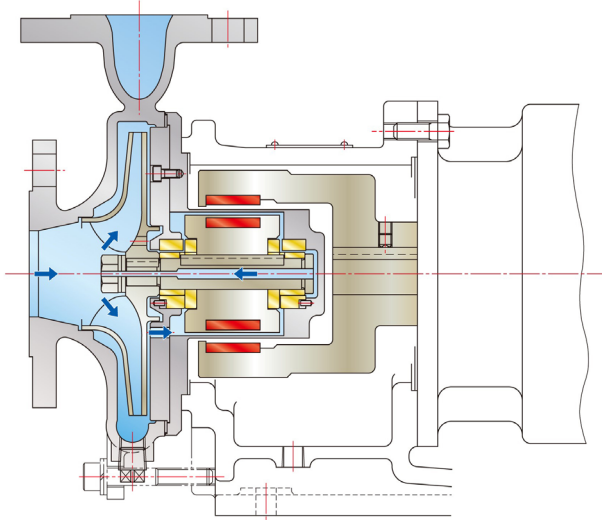
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
1 (25)	ASME 150lb RF	3/4 (20)	ASME 150lb RF	2.36 (60)	6.65 (169)	6.69 (170)	5.12 (130)	11.8 (300)	4.33 (110)	9.84 (250)	1.18 (30)	7.48 (190)	7.87 (200)	6.30 (160)	0.71 (18)	0.47 (12)	59.5 (27)
					7.15 (181.5)												72.7 (33)



MP 222

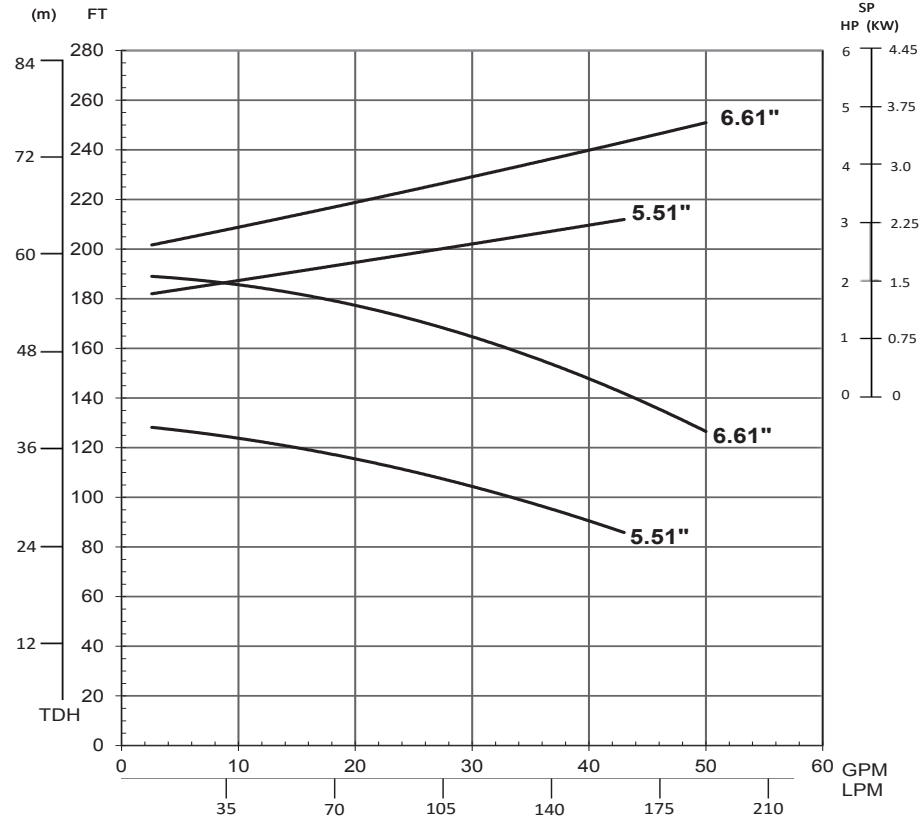
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

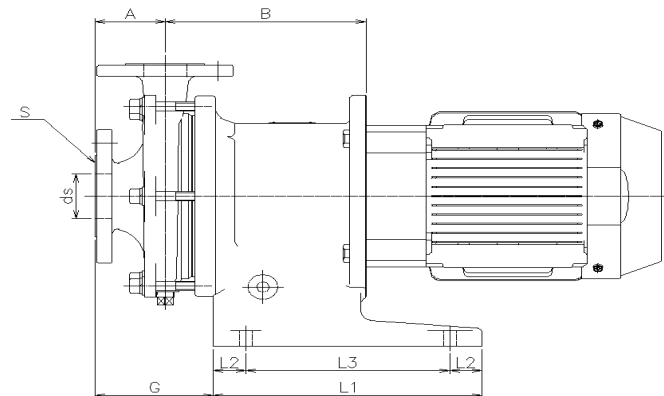
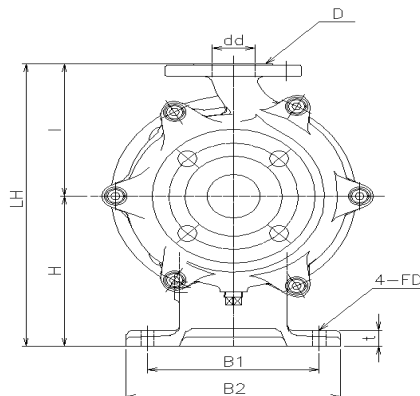


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP222	56C	1	2.6 (10)	184 (56.0)	50.0 (189)
	143TC	2			
	145TC	3			
	182TC	5			



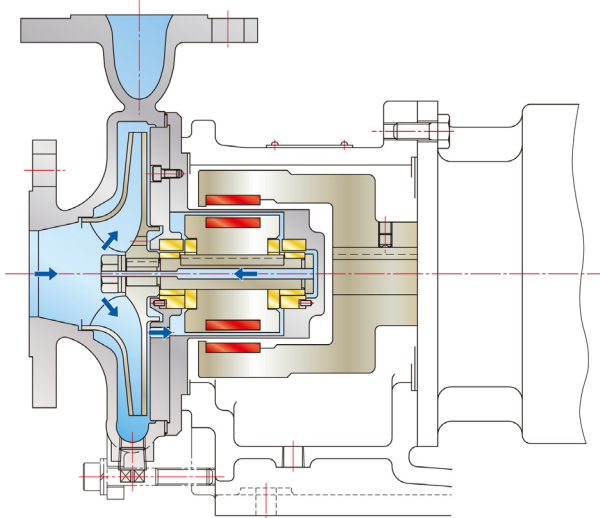
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
1 (25)	ASME 150lb RF	3/4 (20)	ASME 150lb RF	2.56 (65)	6.65 (169)	6.69 (170)	5.12 (130)	11.8 (300)	4.33 (110)	9.84 (250)	1.18 (30)	7.48 (190)	7.87 (200)	6.30 (160)	0.71 (18)	0.47 (12)	59.5 (27)
					7.15 (181.5)												72.7 (33)



MP 420

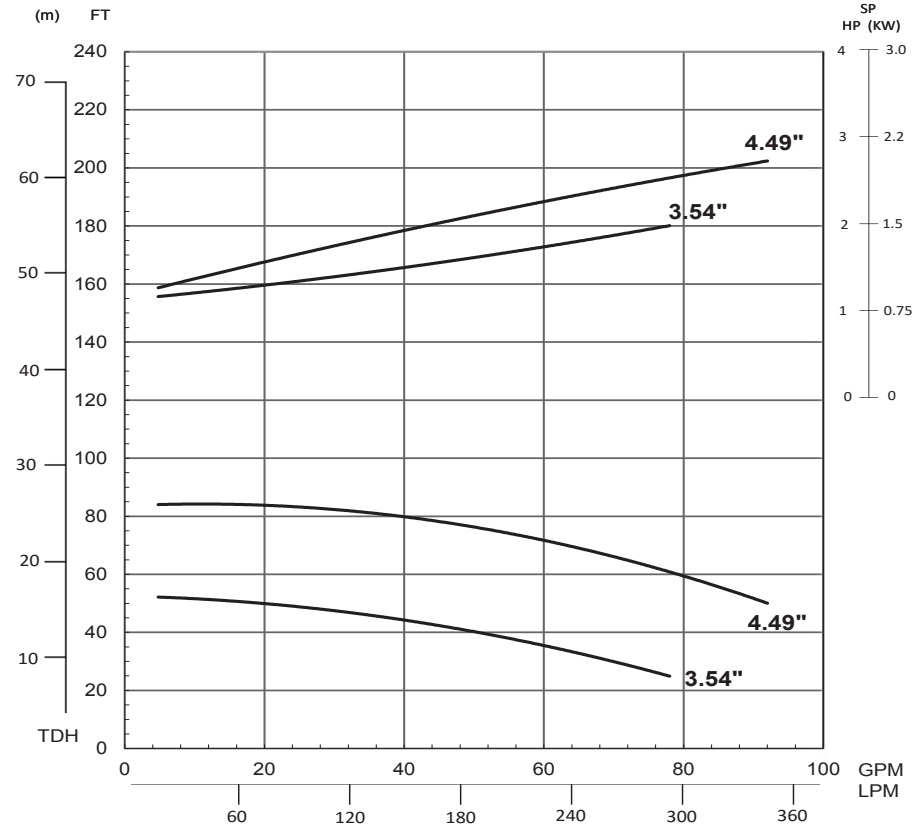
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

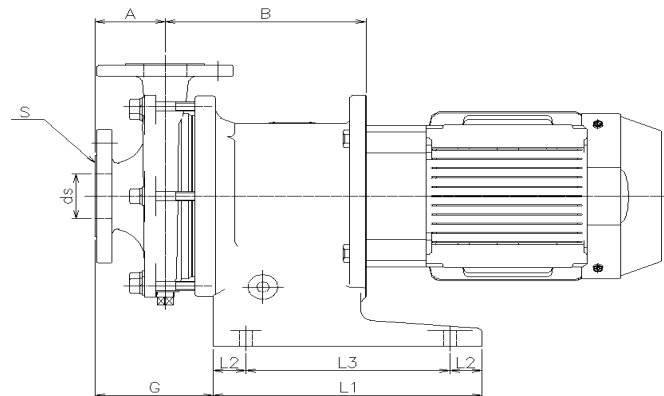
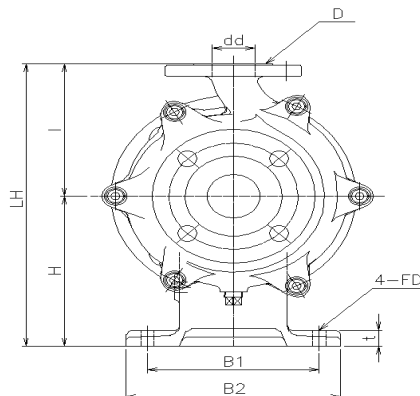


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP420	56C	1	4.8 (18)	84 (25.6)	92 (348.2)
	143TC	2			
	145TC	3			
	182TC	5			



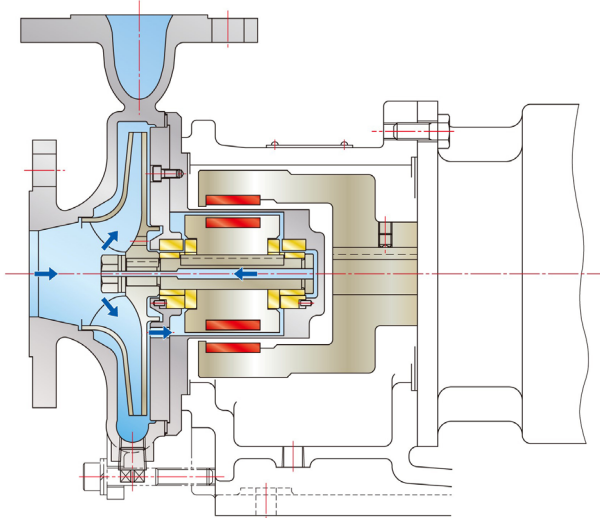
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
1 1/2 (40)	ASME 150lb RF	1 (25)	ASME 150lb RF	2.95 (75)	6.85 (174)	6.69 (170)	5.31 (135)	12.0 (305)	4.92 (125)	9.84 (250)	1.18 (30)	7.48 (190)	7.87 (200)	6.30 (160)	0.71 (18)	0.47 (12)	63.9 (29)
					7.34 (186.5)												74.9 (34)



MP 421

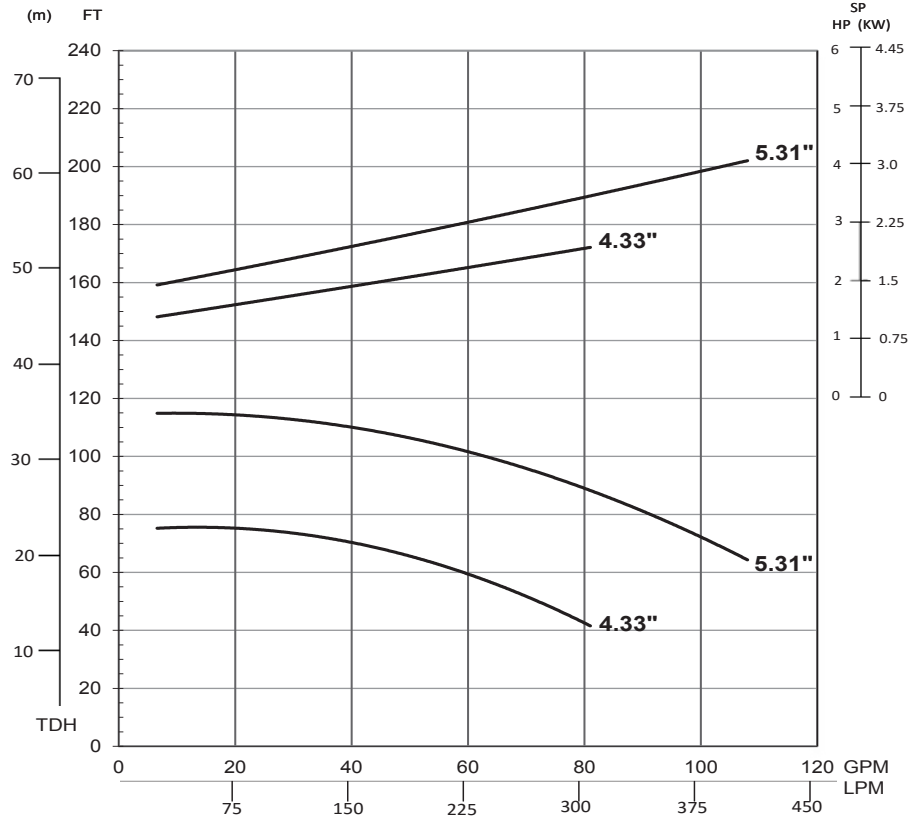
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

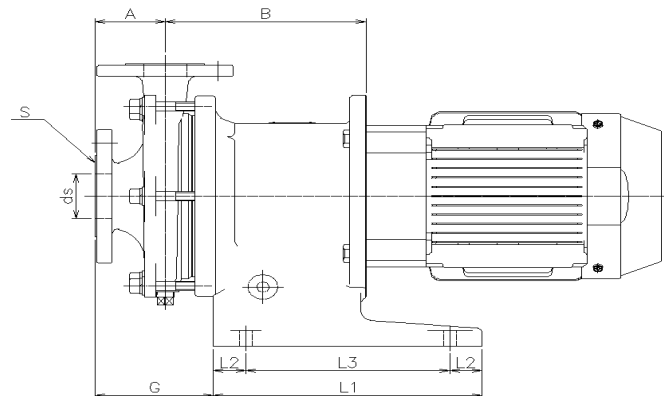
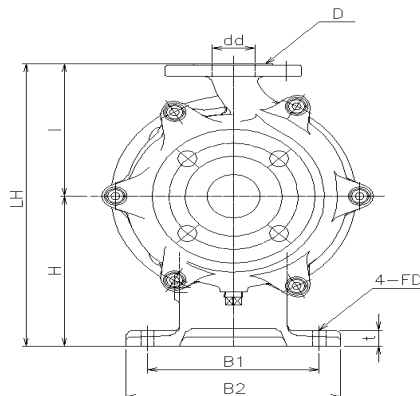


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP421	56C	1	6.6 (25)	116 (35.3)	106 (401.3)
	143TC	2			
	145TC	3			
	182TC	5			



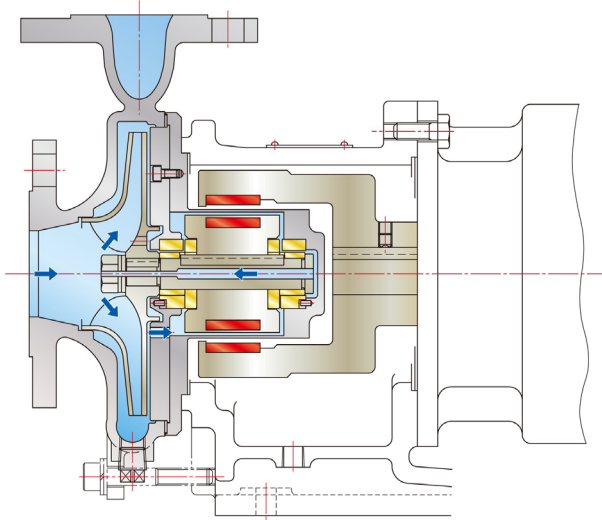
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
1 1/2 (40)	ASME 150lb RF	1 (25)	ASME 150lb RF	2.95 (75)	6.85 (174)	6.69 (170)	5.31 (135)	12.0 (305)	4.92 (125)	9.84 (250)	1.18 (30)	7.48 (190)	7.87 (200)	6.30 (160)	0.71 (18)	0.47 (12)	63.9 (29)
					7.34 (186.5)												74.9 (34)



MP 541

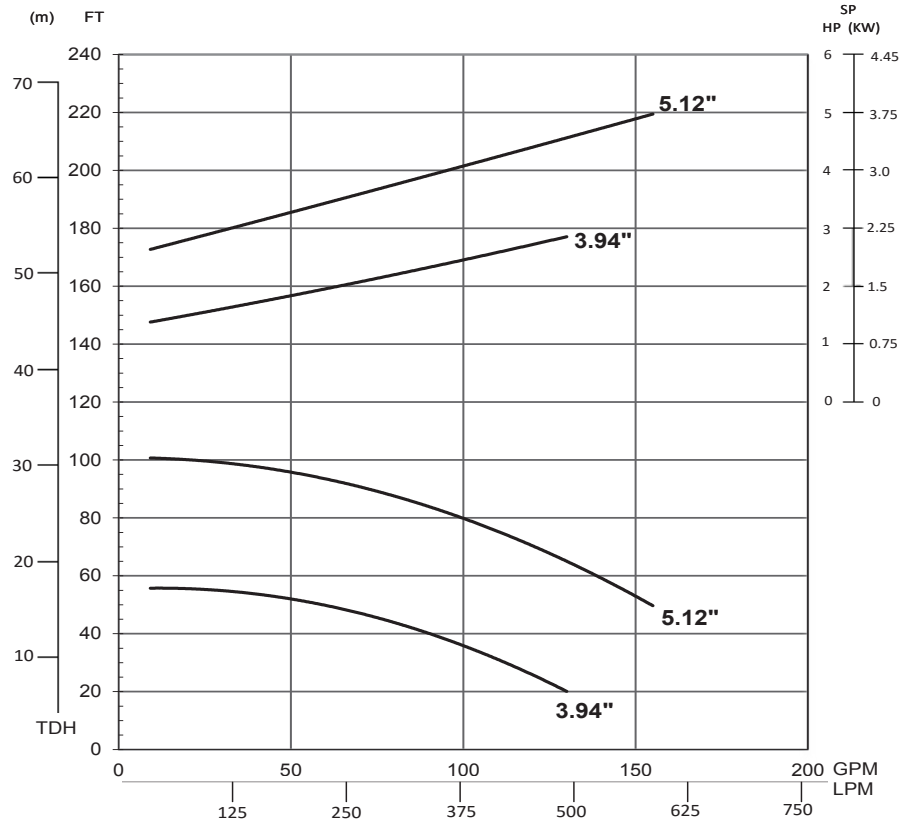
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

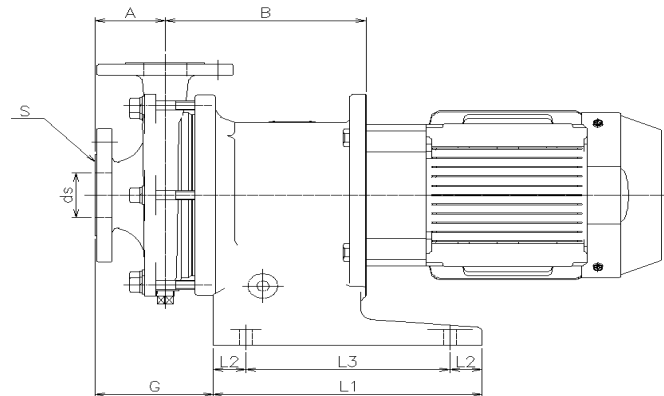
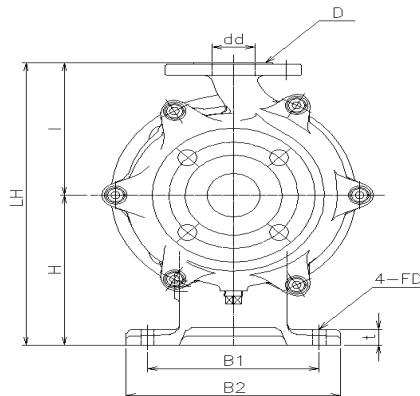


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP541	56C	1	6.6 (25)	116 (35.3)	106 (401.3)
	143TC	2			
	145TC	3			
	182TC	5			



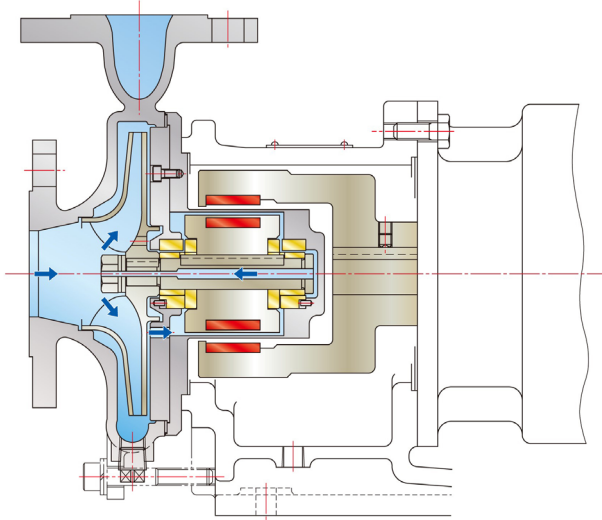
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
2 (50)	ASME 150lb RF	1 1/2 (40)	ASME 150lb RF	3.15 (80)	6.85 (174)	6.69 (170)	5.51 (140)	12.20 (310)	5.12 (130)	9.84 (250)	1.18 (30)	7.48 (190)	7.87 (200)	6.30 (160)	0.71 (18)	0.47 (12)	68.3 (31)
					7.334 (186.5)												77.1 (35)



MP 542

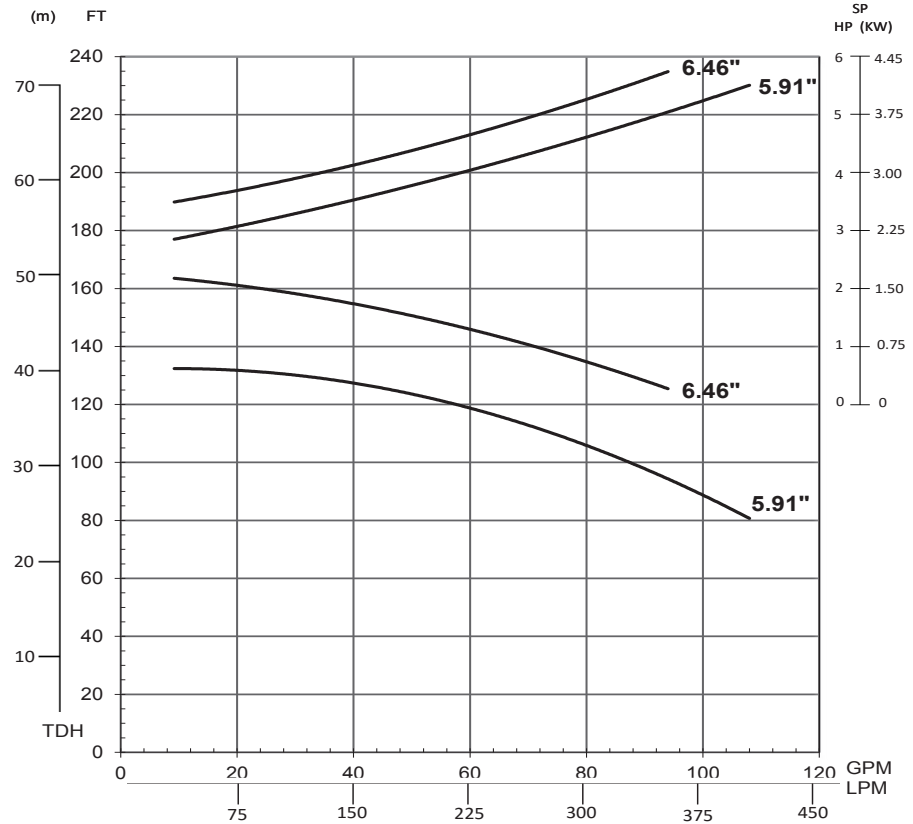
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

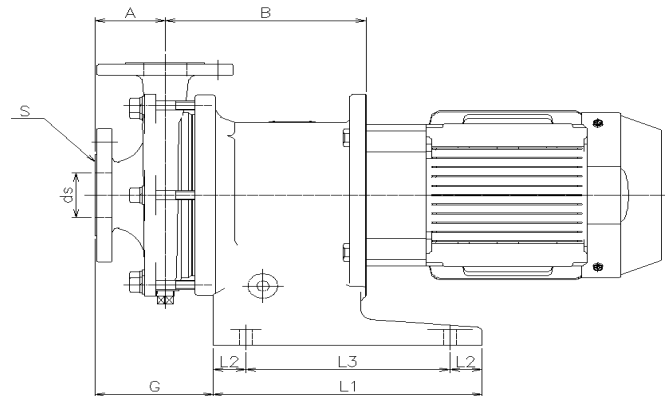
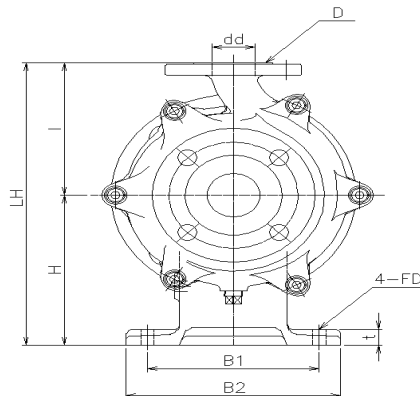


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP542	56C	1	9.2 (35)	164 (49.9)	119 (450.4)
	143TC	2			
	145TC	3			
	182TC	5			



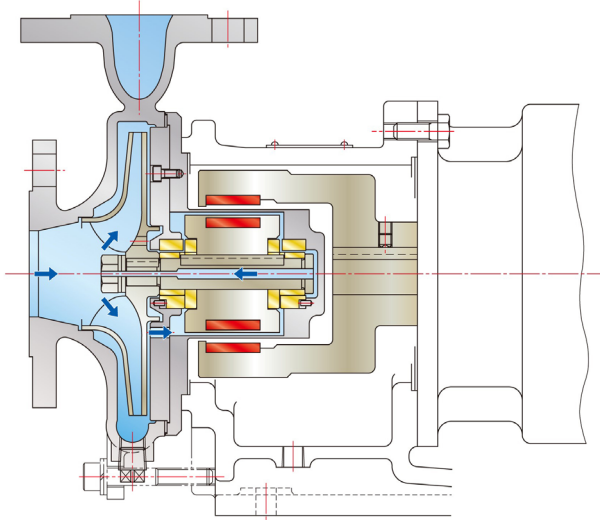
BORE				DIMENSION inches(mm)												PUMP WEIGHT APPROX. (less motor) lb (kg)	
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t		FD
ds	S	dd	D														
2 (50)	ASME 150lb RF	1 1/2 (40)	ASME 150lb RF	2.56 (65)	6.65 (169)	6.69 (170)	5.91 (150)	12.60 (320)	4.33 (110)	9.84 (250)	1.18 (30)	7.48 (190)	7.87 (200)	6.30 (160)	0.71 (18)	0.47 (12)	74.9 (34)
					7.15 (181.5)												83.8 (38)



MP 4220

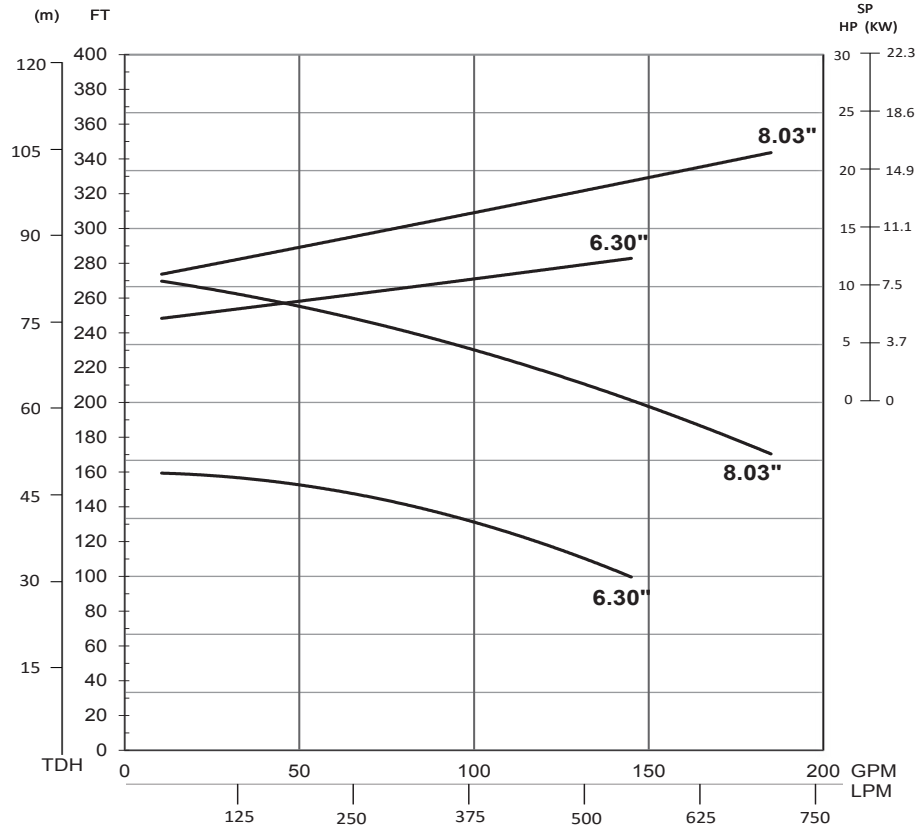
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

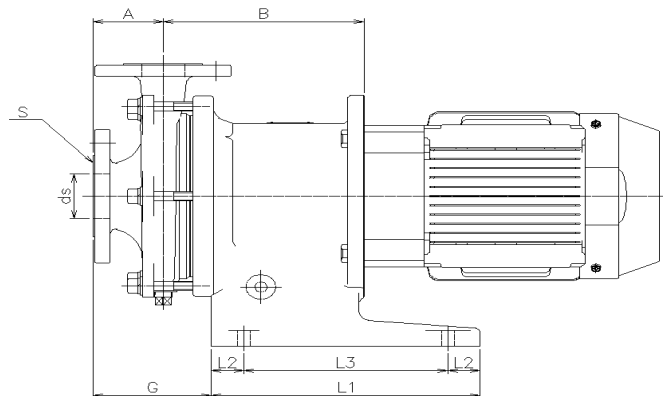
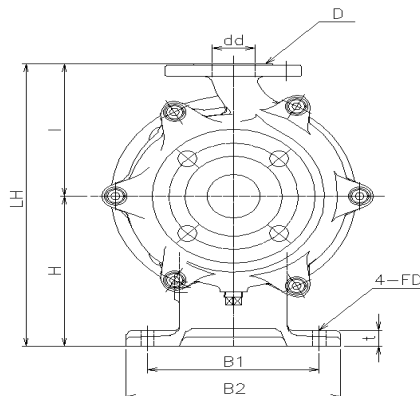


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP4220	182TC 184TC	5	10.6 (40)	265 (80.7)	185 (700.2)
	213TC	7 1/2			
	215TC	10			
	254TC	15			
	256TC	20			



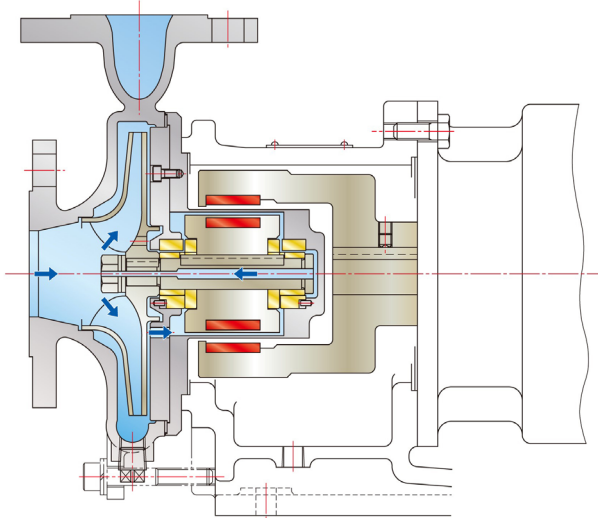
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
1 1/2 (40)	ASME 150lb RF	1 (25)	ASME 150lb RF	4.02 (102)	10.75 (273)	9.02 (229)	6.50 (165)	15.52 (394)	6.89 (175)	16.03 (407)	2.01 (51)	12.01 (305)	10.00 (254)	7.99 (203)	0.79 (20)	0.59 (15)	149.9 (68)
																	154.3 (70)
																	189.5 (86)



MP 4220LF

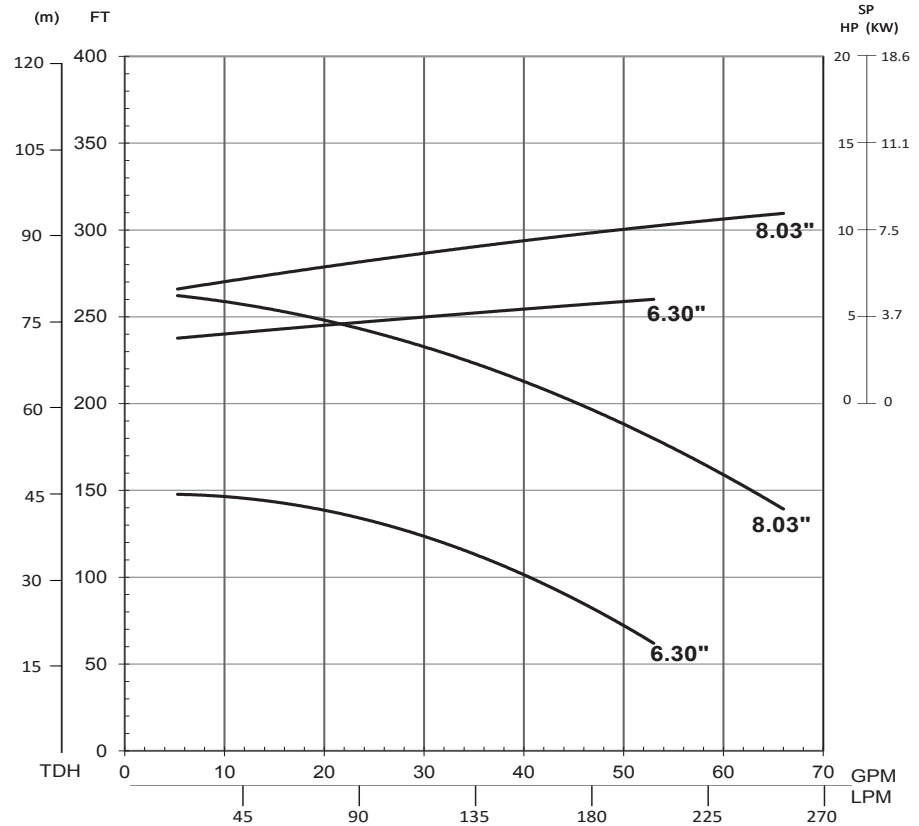
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

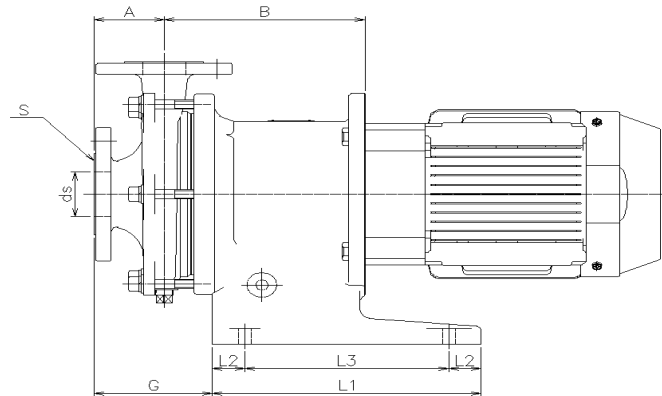
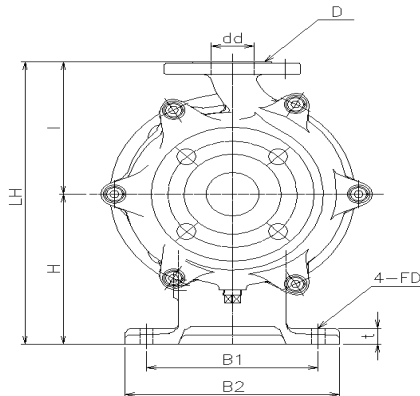


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP4220LF	182TC	5	5.3 (20)	260 (79.2)	66 (249.8)
	184TC				
	213TC	7 1/2			
	215TC	10			
	254TC	15			
	256TC	20			



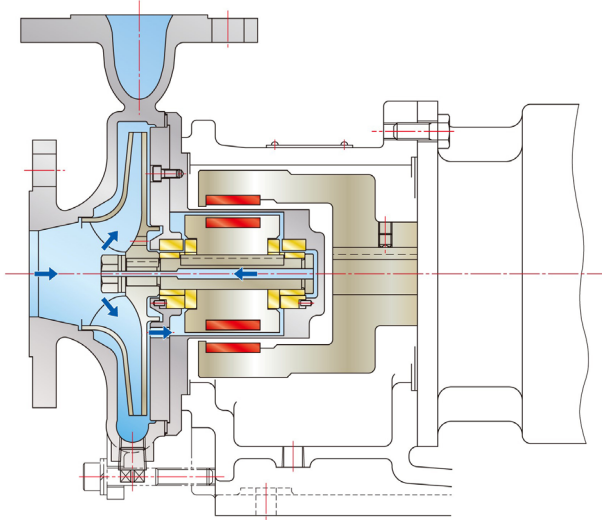
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
1 1/2 (40)	ASME 150lb RF	1 (25)	ASME 150lb RF	4.02 (102)	10.75 (273)	9.02 (229)	6.50 (165)	15.52 (394)	6.89 (175)	16.03 (407)	2.01 (51)	12.01 (305)	10.00 (254)	7.99 (203)	0.79 (20)	0.59 (15)	149.9 (68)
																	154.3 (70)
																	189.5 (86)



MP 5225LF

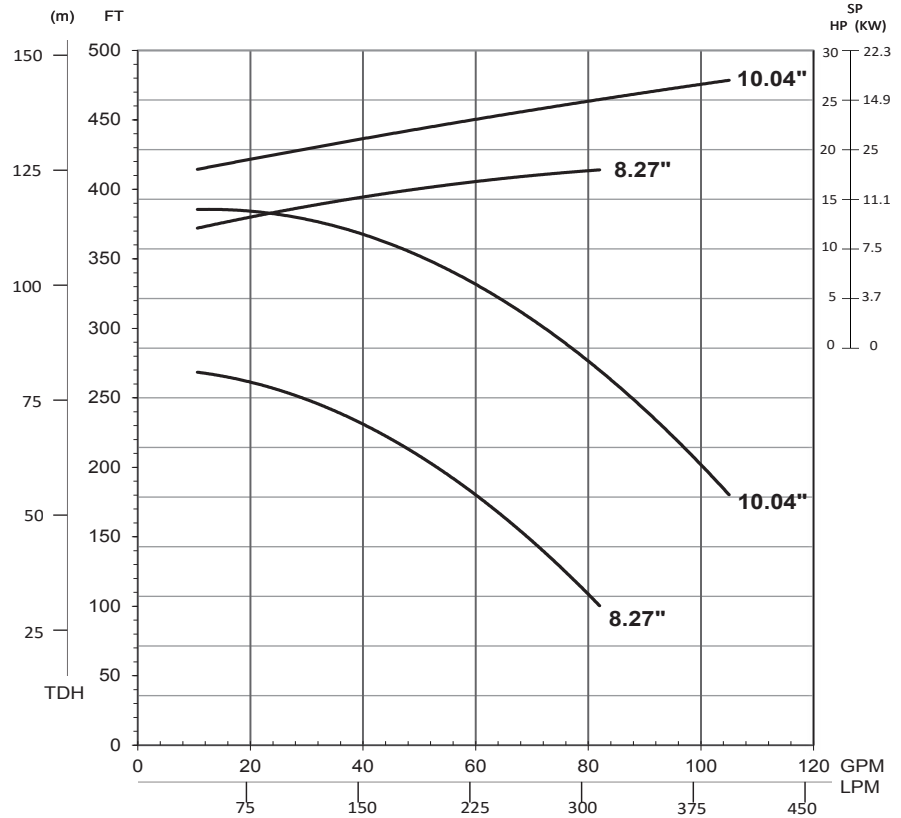
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

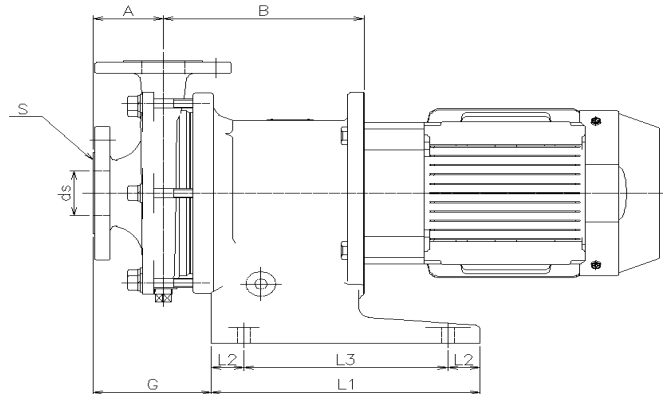
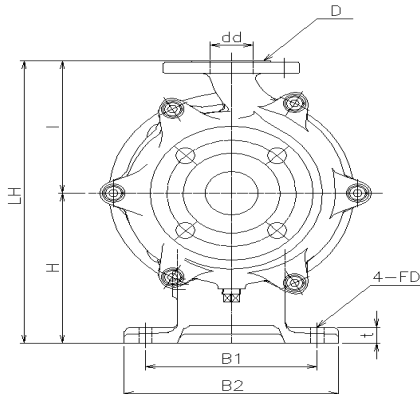


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP5225LF	182TC 184TC	5	10.6 (40)	390 (118.8)	104 (393.6)
	213TC	7 1/2			
	215TC	10			
	254TC	15			
	256TC	20			



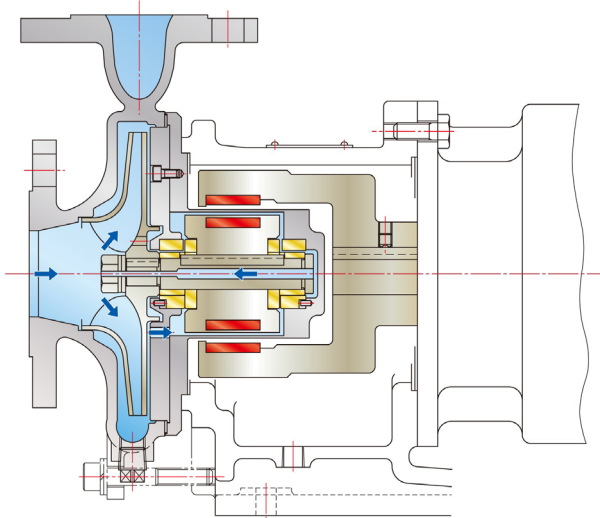
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
2 (50)	ASME 150lb RF	1 (25)	ASME 150lb RF	4.02 (102)	10.94 (278)	9.02 (229)	8.46 (215)	17.48 (444)	7.09 (180)	16.03 (407)	2.01 (51)	12.01 (305)	10.00 (254)	7.99 (203)	0.79 (20)	0.59 (15)	185.1 (84)
																	189.5 (86)
																	224.8 (102)



MP 5430

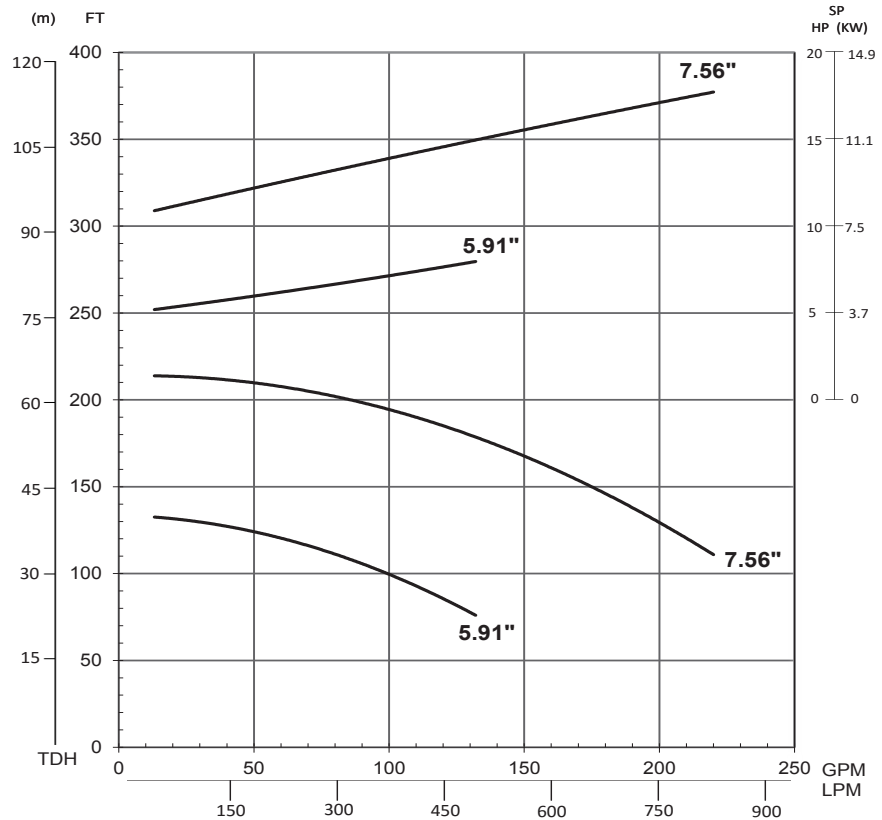
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

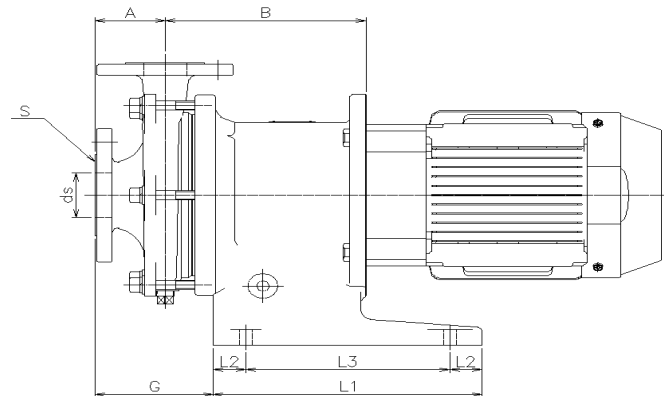
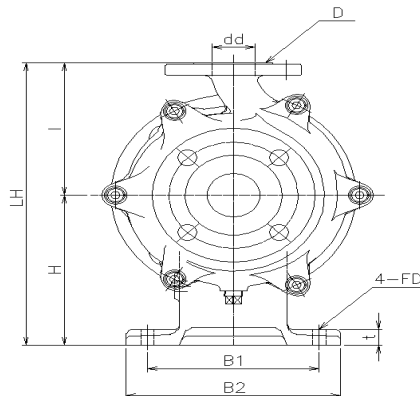


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP5430	182TC	5	13.2 (50)	215 (65.5)	220 (831.6)
	184TC	7 1/2			
	213TC	10			
	215TC	15			
	256TC	20			



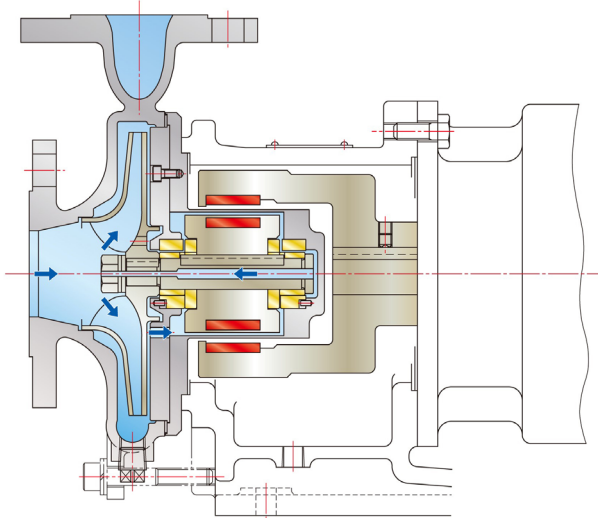
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
2 (50)	ASME 150lb RF	1 1/2 (40)	ASME 150lb RF	4.02 (102)	10.75 (273)	9.02 (229)	6.50 (165)	15.52 (394)	6.89 (175)	16.03 (407)	2.01 (51)	12.01 (305)	10.00 (254)	7.99 (203)	0.79 (20)	0.59 (15)	158.7 (72)
																	163.1 (74)
																	198.4 (90)



MP 8415

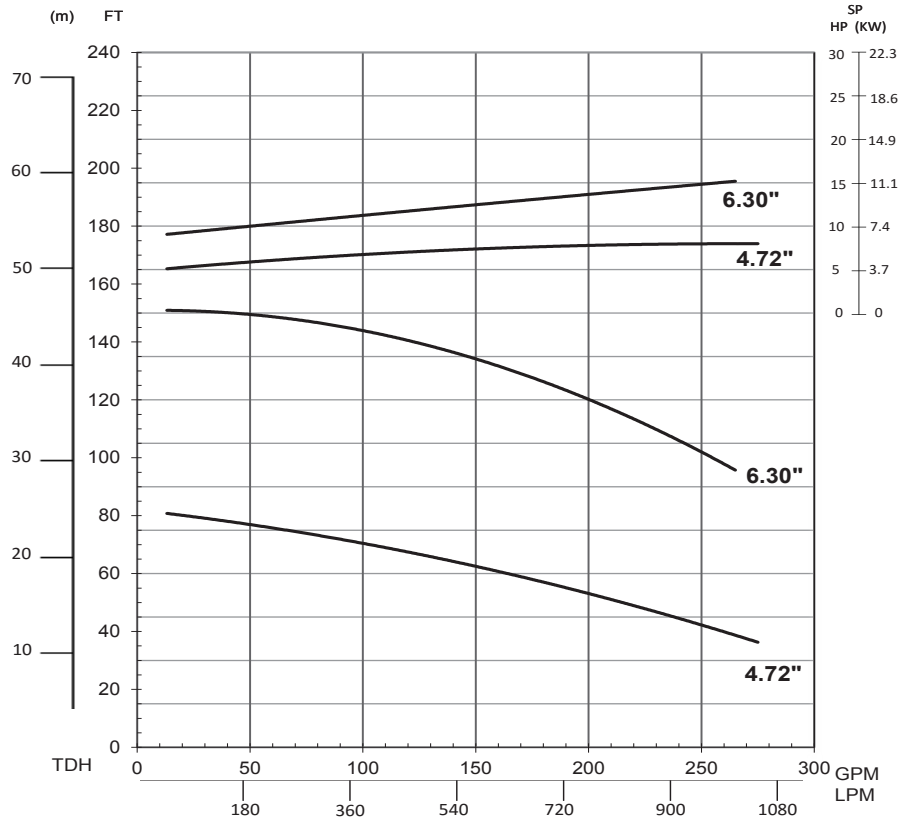
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

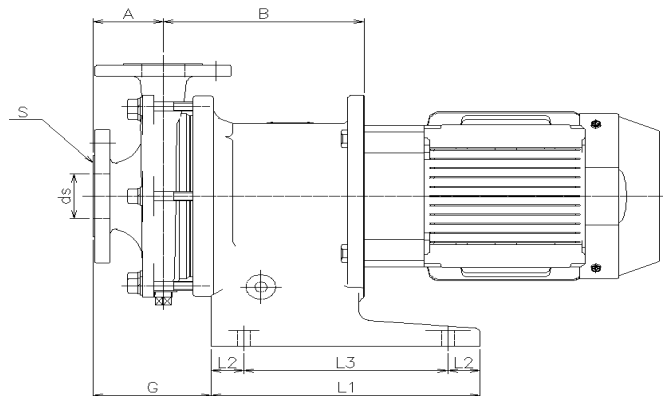
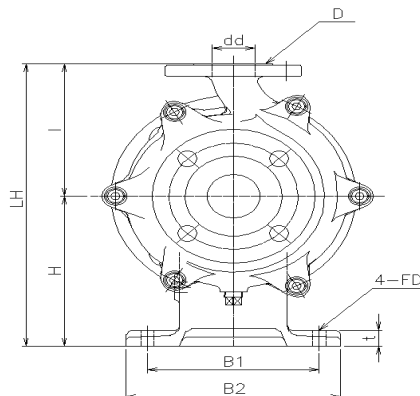


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP8415	182TC	5	15.9 (60)	148 (45.1)	265 (1003)
	184TC	7 1/2			
	213TC	10			
	215TC	15			
	254TC	20			



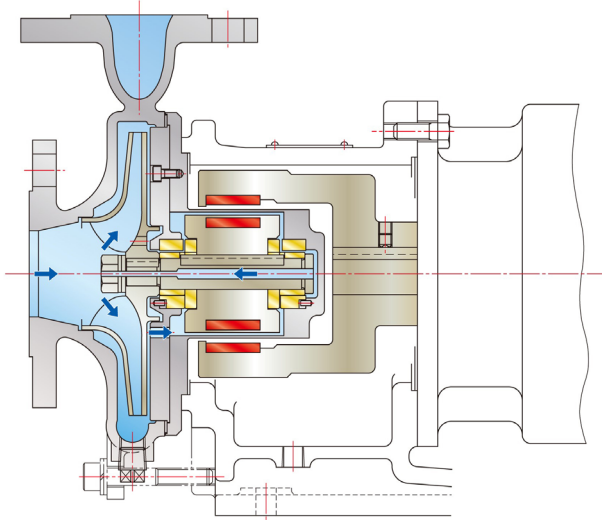
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
3 (80)	ASME 150lb RF	1 1/2 (40)	ASME 150lb RF	4.02 (102)	10.75 (273)	9.02 (229)	6.50 (165)	15.52 (394)	6.89 (175)	16.03 (407)	2.01 (51)	12.01 (305)	10.00 (254)	7.99 (203)	0.79 (20)	0.59 (15)	158.7 (72)
																	163.1 (74)
																	198.4 (90)



MP 8420

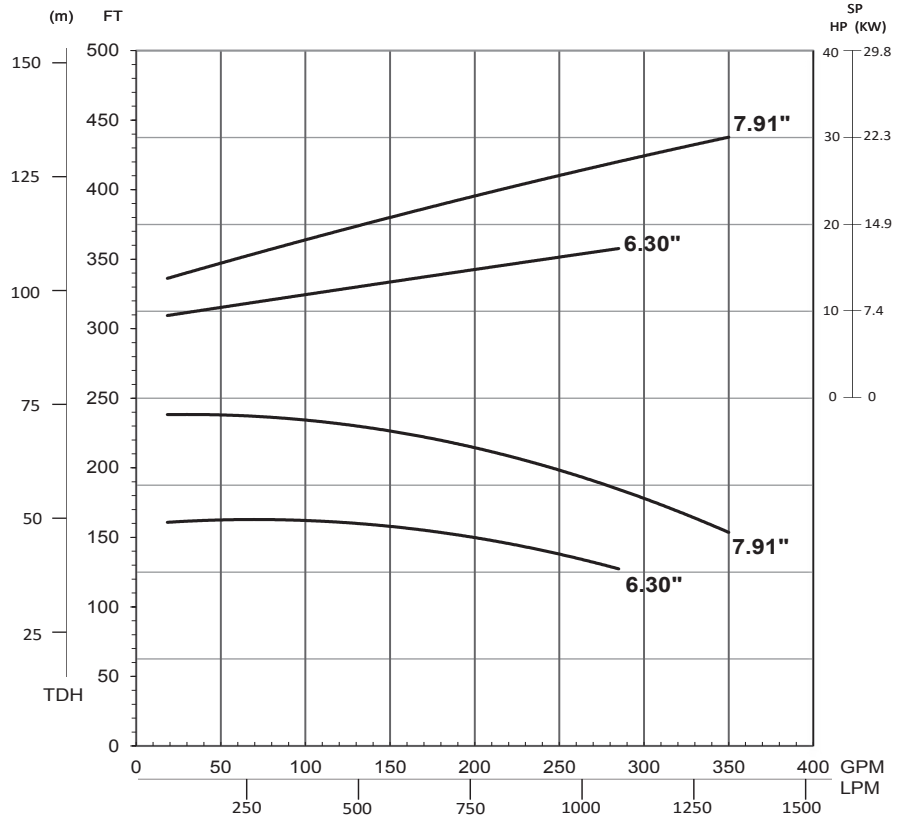
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.

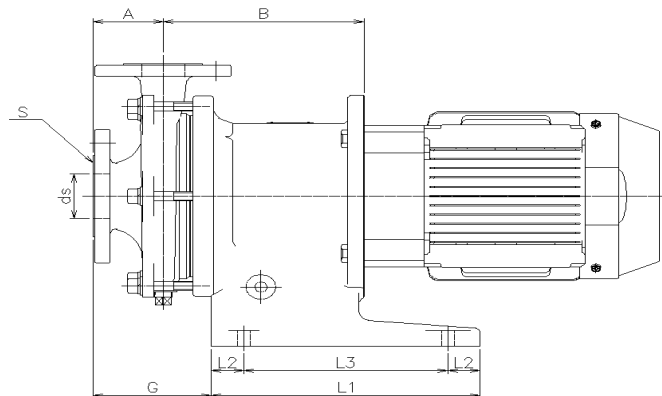
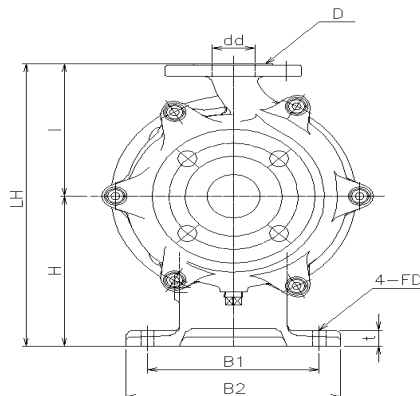


Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP8420	182TC 184TC	5	18.5 (70)	235 (71.6)	350 (1324.8)
	213TC	7 1/2			
	215TC	10			
	254TC	15			
	256TC	20			



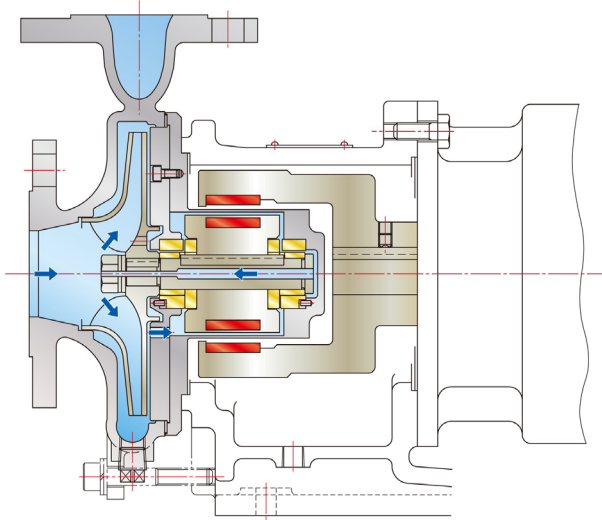
BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
3 (80)	ASME 150lb RF	1 1/2 (40)	ASME 150lb RF	4.02 (102)	10.94 (278)	9.02 (229)	8.46 (215)	17.48 (444)	7.09 (180)	16.03 (407)	2.01 (51)	12.01 (305)	10.00 (254)	7.99 (203)	0.79 (20)	0.59 (15)	163.1 (74)
																	167.5 (76)
																	202.8 (92)



MP 8515

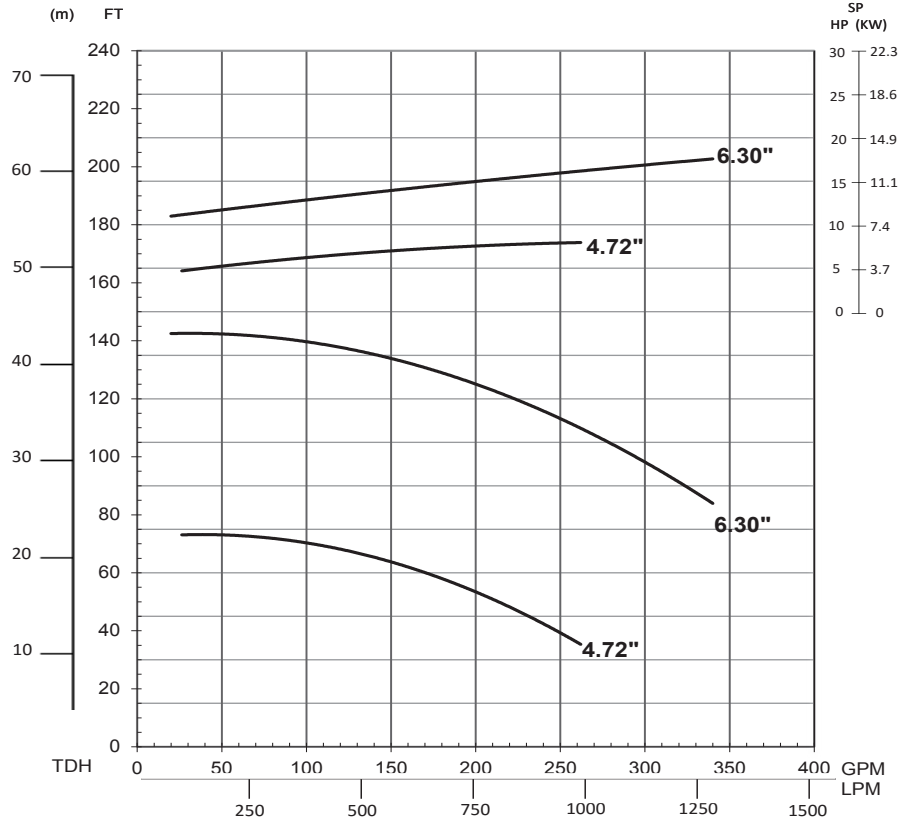
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- Single gasket eliminates multiple leak paths found in competitive designs
- One-piece non-welded machined robust rear casing
- High strength rare earth magnets
- Straddle-mounted and double bearing design prevents shaft deflection and bearing wear
- NEMA Motor provides endless motor possibilities
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.



Part Name	Material
Front Casing	Stainless Steel
Rear Casing	Stainless Steel
Impeller	Stainless Steel
Shaft	Stainless Steel
Thrust Ring	SiC
Sleeve	SiC-D
Bearing	SiC
Gasket	PTFE

PUMP SIZE	MOTOR		CAPACITY		
	FRAME SIZE	OUTPUT (HP)	Min. Flow GPM (LPM)	Max. Head Ft (m)	Max. Flow GPM (LPM)
MP8515	182TC 184TC	5	26.4 (100)	140 (42.6)	340 (1287)
	213TC	7 1/2			
	215TC	10			
	254TC	15			
	256TC	20			



BORE				DIMENSION inches(mm)													PUMP WEIGHT APPROX. (less motor) lb (kg)
SUCTION		DISCHARGE		A	B	H	I	LH	G	L1	L2	L3	B2	B3	t	FD	
ds	S	dd	D														
3 (80)	ASME 150lb RF	2 (50)	ASME 150lb RF	4.02 (102)	10.94 (278)	9.02 (229)	8.27 (215)	17.29 (439)	7.09 (180)	16.03 (407)	2.01 (51)	12.01 (305)	10.00 (254)	7.99 (203)	0.79 (20)	0.59 (15)	163.1 (74)
																	167.5 (76)
																	202.8 (92)

