





## TECHNICAL DATA

Suction / Delivery Size	80 x 65 to 100 x 100 mm.	
Discharge Capacity	up to 26	lps.
Pumping Head	up to 21	meter.
Suction Head	max 5	meter.
Delivery Type	Center & Side Delivery	

Prime Mover Capacity	up to 5 hp.
Revolution per Minute	2300, 2600 rpm.
Max. Working Pressure	3 bar.
Pump Shaft Centre to Leg	115 , 125 , 138, 140 mm
Direction of Rotation	Clock & Anti Clock View From Shaft End.

### Available Models :

Gland Dori , Oil Seal , Mechanical Seal Type.



Sr. No.	Pump Model	Size	Speed RPM	Prime Mover KW/HP	DISCHARGE IN LPS	Head in Meters																
						9	10	11	12	13	14	15	16	17	18	19	20	21				
1	BFGD - 3 + (G.D.)	80 X 65	2600	3.7 / 5					19	17.5	16	14.5	11	4								
2	BFGD - 3 (G.D.)	80 X 80	2600	3.7 / 5					20	18.5	17	15.5	12									
3	BFGD - 3 + (O.S.)	80 X 65	2600	3.7 / 5					19	17.5	16	14.5	11	4								
4	BFGD - 3 (O.S.)	80 X 80	2600	3.7 / 5					20	18.5	17	15.5	12									
5	BFCNV - 3 + (M.S.)	80 X 65	2600	3.7 / 5					18	16	12	9	8	5								
6	BFCNV - 3 (M.S.)	80 X 80	2600	3.7 / 5					19	17	13	10	9									
7	BFCNV 3 + HH (O.S./M.S.)	80 X 65	2600	3.7 / 5				14			12.5			13	12	11	8	7				
8	BFCNV 3 HH (O.S./M.S.)	80 X 80	2600	3.7 / 5				14.5			13			13.5	12.5	11.5	9					
9	BFCNV 4 (M.S.)	100 X 100	2600	3.7 / 5		28	26	24	22		13											

**Note :** The performance data are at rated. R.P.M. and only indicative. in view of continuous development the information / distraction / specification illustration are subject to change without notice.



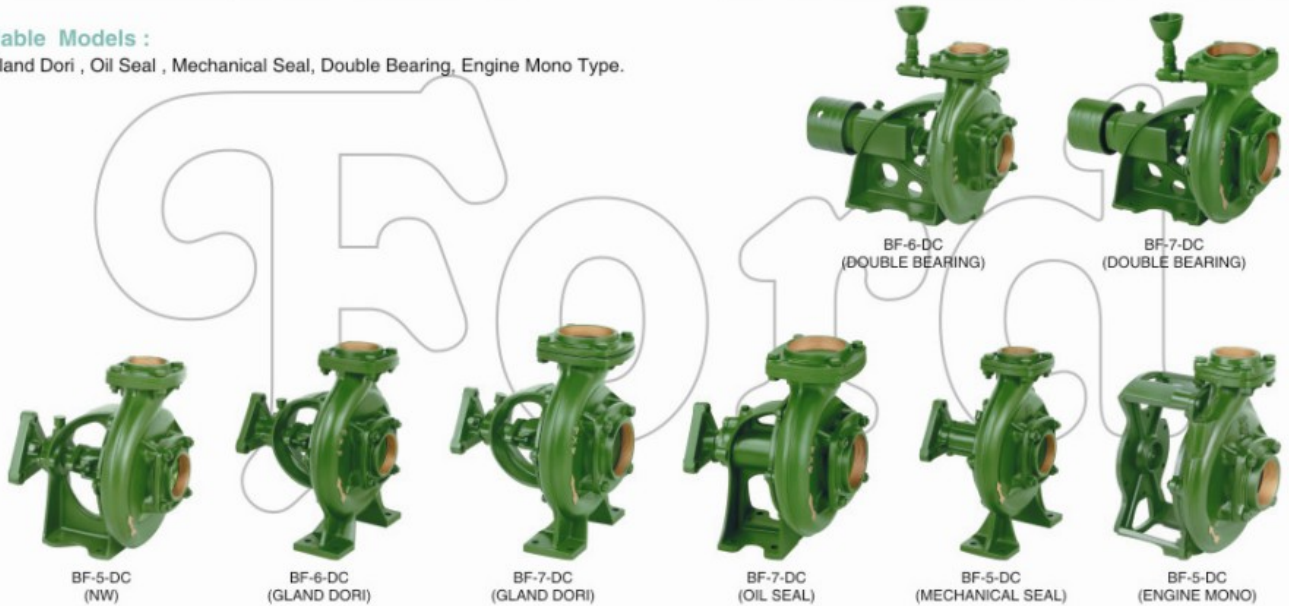
**TECHNICAL DATA**

Suction / Delivery Size	80 x 65 to 100 x 100 mm.
Discharge Capacity	up to 44 lps.
Pumping Head	up to 26 meter.
Suction Head	max 6 meter.
Delivery Type	Direct couple center Delivery & Belt Driven

Prime Mover Capacity	up to 5 hp. To 10 hp.
Revolution per Minute	1500 , 1800 rpm.
Max. Working Pressure	3.5 bar.
Pump Shaft Centre to Leg	160, 170, 203 mm
Direction of Rotation	Clock & Anti Clock View From Shaft End.

**Available Models :**

Nw, Gland Dori , Oil Seal , Mechanical Seal, Double Bearing, Engine Mono Type.



Sr. No.	Pump Model	Size	Speed RPM	Prime Mover KW/HP	DISCHARGE IN LPS	Head in Meters																			
						6	7	8	9	10	11	12	13	14	15	16	17	20	21	22	24	25			
1	BF-5-DC	80 X 65	1500	3.7 / 5								19.5	18.4	17.8	16.9	15.7	12								
2	BF-6-DC	80 X 80	1500	4.8 / 6.5									20.5	18.9	17	15.6	12.9								
3	BF-7-DC	100 X 100	1500	4.8 / 6.5				34	26			22.8	22	21.8	20.5	18									
4	BF-7-DC	100 X 100	1500	5.9 / 8		50	46	36	30	26															
5	BF-5-DC	80 X 65	1800	5.9 / 8													21.5	19.7	19	18	14	9			

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### TECHNICAL DATA

Suction / Delivery Size	80 x 65 to 150 x 150 mm.	
Discharge Capacity	up to 68	lps.
Pumping Head	up to 20	meter.
Suction Head	max 6	meter.
Delivery Type	Direct couple side Delivery & Belt Driven	

Prime Mover Capacity	up to 5 hp. To 10 hp.
Revolution per Minute	1500 rpm.
Max. Working Pressure	3.5 bar.
Pump Shaft Centre to Leg	160, 170, 203 mm
Direction of Rotation	Anti Clock & Clock View From Shaft End.

### Available Models :

Round body, Gland Dori, Nw, Oil Seal, Double Bearing Type.



BFDSV - 3  
(DOUBLE BEARING)  
FLAT PULLEY



BFDSV - 4  
(NW)



BFDSV - 3  
(ROUND BODY)  
GLAND DOORI



BFDSV - 4  
(ROUND BODY)  
GLAND DOORI



BFDSV - 6  
(ROUND BODY)  
GLAND DOORI

Sr. No.	Pump Model	Size	Speed RPM	Prime Mover KW/HP	Head in Meters														
					5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	BFDSV - 3 +	80 X 65	1500	3.7 / 5															
2	BFDSV - 3 +	80 X 65	1500	4.8 / 6.5									22	20.6	18.5	16.5	14	12	10
3	BFDSV - 3	80 X 80	1500	3.7 / 5															
4	BFDSV - 3	80 X 80	1500	4.8 / 6.5									22	20	17	15	13	9	
5	BFDSV - 4	100 X 100	1500	4.8 / 6.5						34	31		23	22				17	15
6	BFDSV - 4	100 X 100	1500	5.9 / 8						38	35	30	26	23	18				
7	BFDSV - 5	125 X 125	1500	5.9 / 8		50	46	36	30	26									
8	BFDSV - 5	125 X 125	1500	7.3 / 10				55	59	40	32								
9	BFDSV - 6	150 X 150	1500	5.9 / 8		57	52		40	31									
10	BFDSV - 6	150 X 150	1500	7.3 / 10	68		57	52	45	37									
11	BFDSV - 6 +	150 X 125	1500	5.9 / 8		53	47	38	32	24									
12	BFDSV - 6 +	150 X 125	1500	7.3 / 10	58		50	45	37	31	28								

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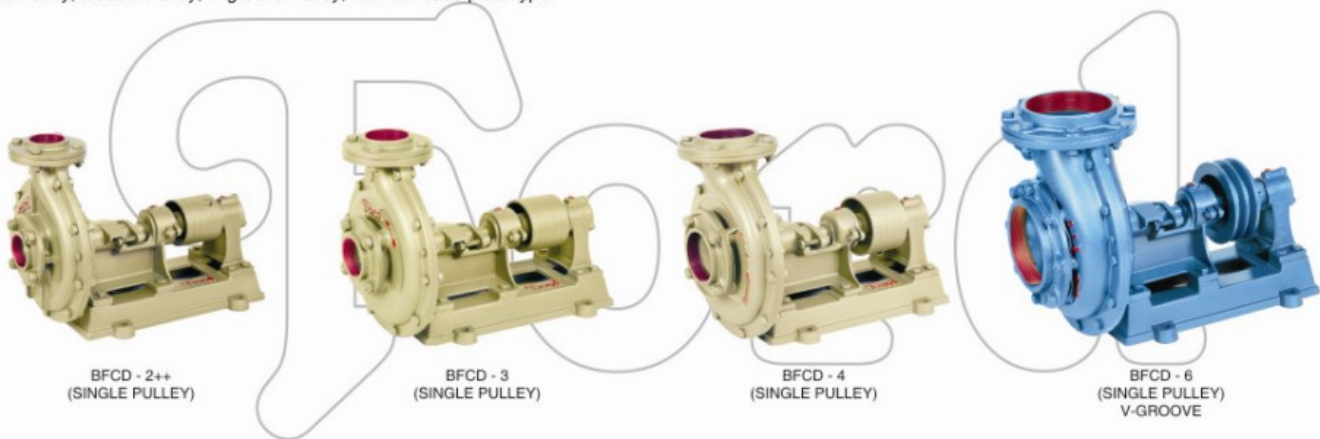
## TECHNICAL DATA

Suction / Delivery Size	65 x 50 to 150 x 150 mm.	
Discharge Capacity	up to 64	lps.
Pumping Head	up to 22	meter.
Suction Head	max 6	meter.
Delivery Type	Belt driven center Delivery	

Prime Mover Capacity	up to 12 hp.
Revolution per Minute	1450 rpm.
Max. Working Pressure	3.5 bar.
Pump Shaft Centre to Leg	130 , 203 mm
Direction of Rotation	Clock & Anti Clock View From Shaft End.

### Available Models :

Single Pulley, Double Pulley, V-groove Pulley, with out base plate type.



BFCD - 2++  
(SINGLE PULLEY)

BFCD - 3  
(SINGLE PULLEY)

BFCD - 4  
(SINGLE PULLEY)

BFCD - 6  
(SINGLE PULLEY)  
V-GROOVE

Sr. No.	Pump Model	Size mm	Speed RPM	Prime Mover KW/HP	Head in Meters																		
					5	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
1	BFCD - 2 +	65 X 50	1450	4.8 / 6.5									17.5		15.5			14.5		12		8.5	
2	BFCD - 2 ++	65 X 65	1450	4.8 / 6.5							23			22				17		12	9		
3	BFCD - 3 +	80 X 65	1450	5.9 / 8.0							26		24		23				18	16	14		
4	BFCD - 3	80 X 80	1450	5.9 / 8.0							26		25		24				19	16	12		
5	BFCD - 4 +	100 X 80	1450	7.3 / 10							38	35	32		30			21		16			
6	BFCD - 4	100 X 100	1450	7.3 / 10							40		35		33			26	22				
7	BFCD - 6	150 X 150	1500	7.3 / 10	68	57	52	45	37														
8	BFCD - 6	150 X 150	1500	10.3 / 14	73	63	57	51	42														

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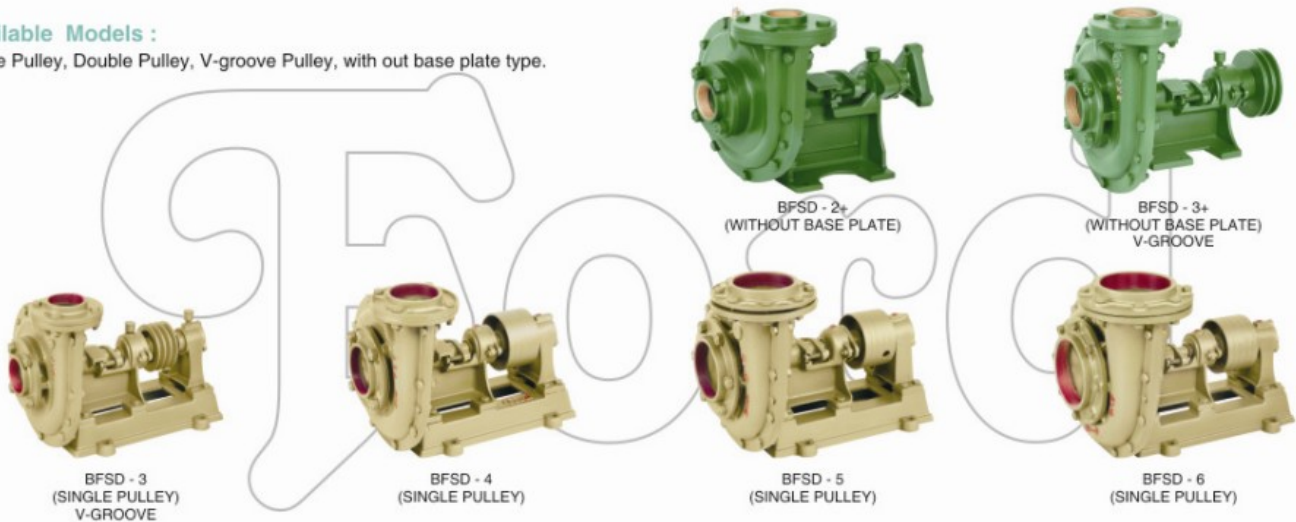
## TECHNICAL DATA

Suction / Delivery Size	65 x 50 to 150 x 150 mm.	
Discharge Capacity	up to 56	lps.
Pumping Head	up to 22	meter.
Suction Head	max 6	meter.
Delivery Type	Belt Driven Side Delivery	

Prime Mover Capacity	up to 6.5 hp. To 20 hp.
Revolution per Minute	1450 rpm.
Max. Working Pressure	3.5 bar.
Pump Shaft Centre to Leg	130, 203 mm
Direction of Rotation	Clock & Anti Clock View From Shaft End.

### Available Models :

Single Pulley, Double Pulley, V-groove Pulley, with out base plate type.



Sr. No.	Pump Model	Size	Speed RPM	Prime Mover KW/HP	DISCHARGE IN LPS	Head in Meters												
						10	11	12	13	14	15	16	17	18	19	20	21	22
1	BFSD - 2 +	65 X 50	1450	4.8 / 6.5					17.0		15			14		12		8.5
2	BFSD - 2 ++	65 X 65	1450	4.8 / 6.5				23		22			17		12	9		
3	BFSD - 3 +	80 X 65	1450	5.9 / 8.0				26		24		23		18	16	14		
4	BFSD - 3	80 X 80	1450	5.9 / 8.0				26		25		24		19	16	12		
5	BFSD - 4 +	100 X 80	1450	7.3 / 10				38		32		30		18	16			
6	BFSD - 4	100 X 100	1450	7.3 / 10				40		35		33		26	22			
7	BFSD - 5 +	125 X 100	1450	11 / 15.0				44	40			36		31		27	21	
8	BFSD - 5	125 X 125	1450	11 / 15.0				46	42			38		32		28		
9	BFSD - 6 +	150 X 125	1450	14.7 / 20.0				54	52			48		38		28		
10	BFSD - 6	150 X 150	1450	14.7 / 20.0				56	54			50		40		30		

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Ford Pumps always give best result.



We Are Making Farmer Need All Type Of Pumps