

# 3.0 HP/2.2 Kw V-6 PLUS SERIES (SINGLE PHASE)

## SUBMERSIBLE PUMP SET (Suitable For 150mm 6" Bore well )

Approx Performance Chart at , 2800 Rpm, 200 To 240 V (SP), 50Hz Ac supply (COPPER ROTOR & COPPER WINDING)

### 3.0HP V-6 (SP) Radial Flow CI Bowl & NYLON Impeller-38 FT

SINGLE PHASE MODEL NO.	MOTOR HP	PUMP STAGE	Outlet (mm)/Inch	Head In METER & Discharge in LPM			
				METER /LPM	METER /LPM	METER /LPM	METER /LPM
JRF38SPV6	3.0	8	50/2.0"	80/70	68/100	60/130	32/220
JRF36SPV6	3.0	6	50/2.0"	60/95	51/160	45/200	24/280
JRF35SPV6	3.0	5	50/2.0"	50/110	42/200	37/235	20/310
JRF34SPV6	3.0	4	50/2.0"	40/130	34/275	30/310	16/410
JRF33SPV6	3.0	3	50/2.0"	30/180	25/335	22/400	12/515

### 3.0HP V-6 (SP) Mixed Flow CI Bowl & NYLON Impeller-38 FT

SINGLE PHASE MODEL NO.	MOTOR HP	PUMP STAGE	Outlet (mm)/Inch	Head In METER & Discharge in LPM			
				METER /LPM	METER /LPM	METER /LPM	METER /LPM
JMF34SPV6	3.0	4	65/2.5"	40/150	32/370	28/400	16/540
JMF33SPV6	3.0	3	65/2.5"	30/200	24/430	21/500	12/630
JMF32SPV6	3.0	2	65/2.5"	20/450	16/600	14/720	8/920

### 3.0HP V-6 (SP) Radial Flow CI Bowl SS Jacket & NYLON Impeller-50 FT

SINGLE PHASE MODEL NO.	MOTOR HP	PUMP STAGE	Outlet (mm)/Inch	Head In METER & Discharge in LPM			
				METER /LPM	METER /LPM	METER /LPM	METER /LPM
JRFH37SPV6	3.0	7	50/2.0"	98/25	91/65	84/80	49/130
JRFH36SPV6	3.0	6	50/2.0"	90/25	78/100	72/115	42/210
JRFH35SPV6	3.0	5	50/2.0"	75/75	65/130	60/150	35/225
JRFH34SPV6	3.0	4	50/2.0"	60/85	52/150	48/175	28/250
JRFH33SPV6	3.0	3	50/2.0"	45/110	39/230	36/260	21/380

**STOP**  
CHILD LABOR



**One Educated Child  
Can Change The World**



Note: Performance may vary depending upon voltage, frequency and field condition.

STAR RATING MODEL AS PER SELECTION 



# 5.0 HP/3.7 Kw V-6 PLUS SERIES (SINGLE PHASE)

**SUBMERSIBLE PUMP SET (Suitable For 150mm 6" Bore well )**

Approx Performance Chart at , 2800 Rpm, 200 To 240 V (SP), 50Hz Ac supply.

## 5.0HP V-6 (SP) Radial Flow CI Bowl & NYLON Impeller-38 FT

SINGLE PHASE MODEL NO.	MOTOR HP	PUMP STAGE	Outlet (mm)/Inch	Head In METER & Discharge in LPM						
				METER / LPM	METER / LPM	METER / LPM	METER / LPM			
JRF512SPV6	5.0	12	50/2.0"	120/80	102/115	90/160	48/250			
JRF510SPV6	5.0	10	50/2.0"	100/100	85/160	75/210	40/285			
JRF58SPV6	5.0	8	50/2.0"	80/110	68/188	60/220	32/295			
JRF57SPV6	5.0	7	50/2.0"	70/120	59/205	52/240	28/315			
JRF56SPV6	5.0	6	50/2.0"	60/130	51/280	45/315	24/408			
JRF55SPV6	5.0	5	50/2.0"	50/180	42/335	37/410	20/505			

## 5.0HP V-6 (SP) Mixed Flow CI Bowl & NYLON Impeller-38 FT

SINGLE PHASE MODEL NO.	MOTOR HP	PUMP STAGE	Outlet (mm)/Inch	Head In METER & Discharge in LPM						
				METER / LPM	METER / LPM	METER / LPM	METER / LPM			
JMF55SPV6	5.0	5	65/2.5"	50/200	40/430	35/510	20/630			
JMF54SPV6	5.0	4	65/2.5"	40/350	32/540	28/600	16/780			
JMF53SPV6	5.0	3	80/3"	30/450	24/600	21/720	12/930			
JMF52SPV6	5.0	2	80/3"	20/570	16/780	14/850	8/1040			

## 5.0HP V-6 (SP) Radial Flow CI Bowl SS Jacket & NYLON Impeller-50 FT

SINGLE PHASE MODEL NO.	MOTOR HP	PUMP STAGE	Outlet (mm)/Inch	Head In METER & Discharge in LPM						
				METER / LPM	METER / LPM	METER / LPM	METER / LPM			
JRFH510SPV6	5.0	10	50/2.0"	150/25	130/100	120/115	70/210			
JRFH58SPV6	5.0	8	50/2.0"	120/75	104/130	96/150	56/225			
JRFH57SPV6	5.0	7	50/2.0"	105/85	91/150	84/175	49/250			
JRFH56SPV6	5.0	6	50/2.0"	90/90	78/165	72/200	42/275			
JRFH55SPV6	5.0	5	50/2.0"	75/110	65/230	60/260	35/380			
JRFH54SPV6	5.0	4	65/2.5"	60/130	52/285	48/340	28/505			
JRFH53SPV6	5.0	3	65/2.5"	45/135	39/350	36/400	21/550			



# 7.5 HP/5.5 Kw V-6 PLUS SERIES (SINGLE PHASE)

## SUBMERSIBLE PUMP SET (Suitable For 150mm 6" Bore well)

Approx Performance Chart at , 2800 Rpm, 200 To 240 V (SP), 50Hz Ac supply (COPPER ROTOR & COPPER WINDING)

### 7.5HP V-6 (SP) Radial Flow CI Bowl & NYLON Impeller-38 FT

SINGLE PHASE MODEL NO.	MOTOR HP	PUMP STAGE	Outlet (mm)/Inch	Head In METER & Discharge in LPM			
				METER / LPM	METER / LPM	METER / LPM	METER / LPM
JRF7515SPV6	7.5	15	50/2.0"	140/100	118/165	105/205	56/295
JRF7512SPV6	7.5	12	50/2.0"	120/110	102/200	90/240	48/310
JRF7510SPV6	7.5	10	50/2.0"	100/125	85/280	75/310	40/415
JRF758SPV6	7.5	8	50/2.0"	80/185	68/335	60/405	32/510

### 7.5HP V-6 (SP) Mixed Flow CI Bowl & NYLON Impeller-38 FT

SINGLE PHASE MODEL NO.	MOTOR HP	PUMP STAGE	Outlet (mm)/Inch	Head In METER & Discharge in LPM			
				METER / LPM	METER / LPM	METER / LPM	METER / LPM
JMF758SPV6	7.5	8	65/2.5"	80/200	64/430	56/505	32/630
JMF756SPV6	7.5	6	65/2.5"	60/350	48/550	42/610	24/790
JMF755SPV6	7.5	5	65/2.5"	50/450	40/600	35/720	20/920
JMF754SPV6	7.5	4	80/3"	40/570	32/780	28/850	16/1030
JMF753SPV6	7.5	3	80/3"	30/700	24/950	21/1100	12/1380

### 7.5HP V-6 (SP) Radial Flow CI Bowl SS Jacket & NYLON Impeller-50 FT

SINGLE PHASE MODEL NO.	MOTOR HP	PUMP STAGE	Outlet (mm)/Inch	Head In METER & Discharge in LPM			
				METER / LPM	METER / LPM	METER / LPM	METER / LPM
JRFH7512SPV6	7.5	12	50/2.0"	180/75	156/130	144/155	84/228
JRFH7510SPV6	7.5	10	50/2.0"	150/92	130/168	120/205	70/280
JRFH758SPV6	7.5	8	50/2.0"	120/112	104/235	96/264	56/384
JRFH756SPV6	7.5	6	65/2.5"	90/130	78/285	72/345	42/505
JRFH755SPV6	7.5	5	65/2.5"	75/133	65/350	60/410	35/540
JRFH754SPV6	7.5	4	65/2.5"	60/140	52/412	48/515	28/710



Note: Performance may vary depending upon voltage, frequency and field condition.