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**Falcon**<sup>®</sup>  
A MACHINE FOR MANKIND

Since 1994

# V6 Borewell Pumps

Agriculture V6 Slim SRS, V6 HRS, NRS, HRC, URC & FMC  
CI & SS Fully Borewell Submersible Pumpsets



V-6 Slim  
SRS

V-6  
STD-DLX  
NRS

V-6  
FMC

V-6 PRM.  
Fully SS  
HRS

V-6 PRM.  
HRS

V-6 3P  
URC

V-6 3P  
HRC

V-6 FSP  
PRM

FULLY  
CED COATED  
PUMPSET

Inventor of  
**60 Feet**  
(18 Mtr.)  
Duty Point Head Per Stage  
in V6 Borewell

First Time In India  
(S.S. Technology)

First Time in India, BEE 5 Star Ratings Pumps in 50+ Models  
in V6 Borewell Series (As per Latest BEE Guideline 2020)



Commercial Complex



Industries



High Rise Appartments



Gardens



Bunglows



Society Township



Educational Insti.



Export



Government Sector  
& NGO



Hotel & Hospital



Farm

Chale Pragati Ki Aur<sup>®</sup>

# DOMESTIC & AGRICULTURE BOREWELL PUMPS

**HP Range** : 3.0 HP to 40.0 HP  
**Head Range** : 12 Mtr. to 685 Mtr.  
**Discharge Range** : 1008 LPM to 55 LPM

## V6 SLIM / V6 BOWLSET PERFORMANCE DATA

Range	Bowl Range	Installation Head Range in Mtr, (Uniform output)	Discharge in Head LPM to LPM	Material Bowl & Impeller
V6 Slim	SRS Series	8 - 12	450 - 40	SS-304 Grade Bowl with SS-304 Impeller
V6 Prm / V6 OF	HRS Series	12 - 18	650 85	SS-304 Grade Bowl with SS-304 Impeller
V6 Prm / V6 OF	HRS CSP Series	10 - 15	580 - 110	SS-304 Grade Bowl with Rubber Moulded Bowl Plate with SS-304 Impeller
V6 Prm / V6 Std Dlx	NRS Series	12 - 17	635 - 80	SS-410 Grade Bowl and Noryl Diffuser with Nylon-66 Impeller
V6 3PC / V6 Std Dlx	HRC Series	10 - 15	660 - 90	CED Coated CI Bowl with SS-410 Impeller
V6 3PC / V6 Std Dlx	URC Series	6 - 10	390 - 45	CED Coated CI Bowl with SS-410 Impeller
V6 Prm	FMC Series	7 - 10	1100 - 190	CED Coated CI Bowl with SS-410 Impeller

### SPECIFICATION

- ✓ Available in **Single Phase** : 3.0 HP to 10.0 HP, **Voltage Range** : 180V to 240V 50Hz., 2880 RPM.
- ✓ Available in **Three Phase** : 3.0 HP to 40 HP, **Voltage Range** : 350V to 415V 50Hz., 2880 RPM.
- ✓ Available in **Two Phase** : 2.0 HP to 5.0 HP **Voltage Range** : 200V to 400V 50Hz., 2880 RPM (In V-6 Premium Motor)
- ✓ Specially designed for **High Head Series** V-6 Premium Motor with V-6 HRS Pump up to 40 HP Range.
- ✓ Specially designed for **Heavy Sandy Area** (HRS CSP Series) V-6 Premium Motor with V-6 HRS CSP Pump up to 40 HP Range.
- ✓ Available in **Fully SS Pump Set HRS Series** : 3.0 HP to 40 HP
- ✓ Available in **V-6 STD - DLX Motor Series** : 3.0 HP to 15 HP with Aluminum Rotor
- ✓ Available in **V-6 3PC - Motor Series** : 3.0 HP to 30 HP with Copper Rotor
- ✓ Available in **V-6 PREMIUM Motor Series** : 3.0 HP to 40 HP with Copper Rotor
- ✓ **Outlet Size in Inch** : 2.0", 2.5" & 3.0"



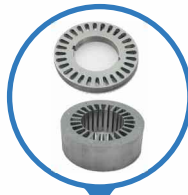
**SS Sand Guard Assembly**



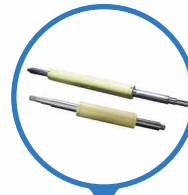
**Tilting Hightech Carbon Thrust Bearing Set**



**CED Coated CI Parts**



**CRNGO Stamping**



**Copper Rotor with CED Coating**



Mfg. by : **Falcon Pumps Pvt. Ltd.**

Vavdi Industrial Area, Gondal Road, NH-27, Post : Vavdi, Rajkot - 360 004, Gujarat, (INDIA). Mo. : +91 97277 00568/9

www.falconpumps.in | info@falconpumps.in | 1800 123 0000

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