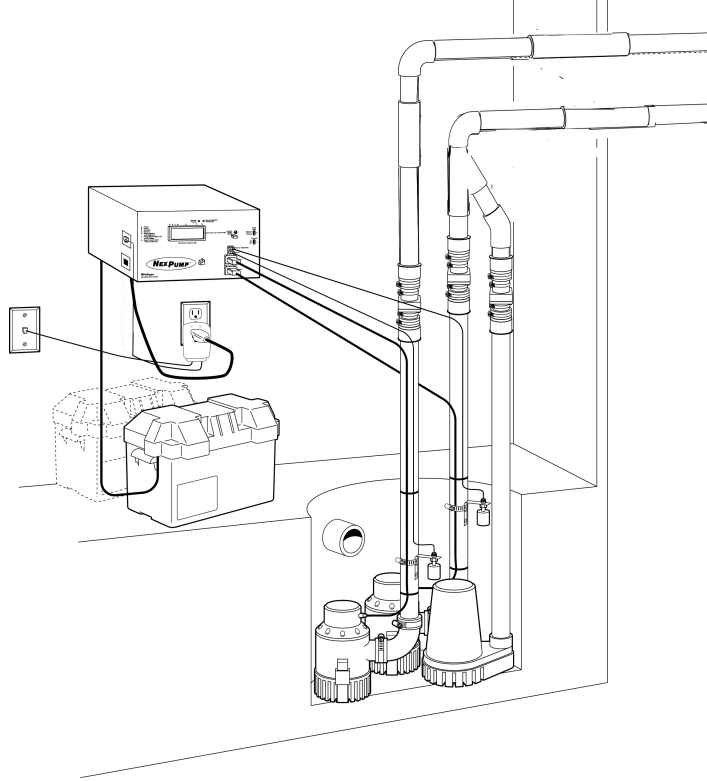
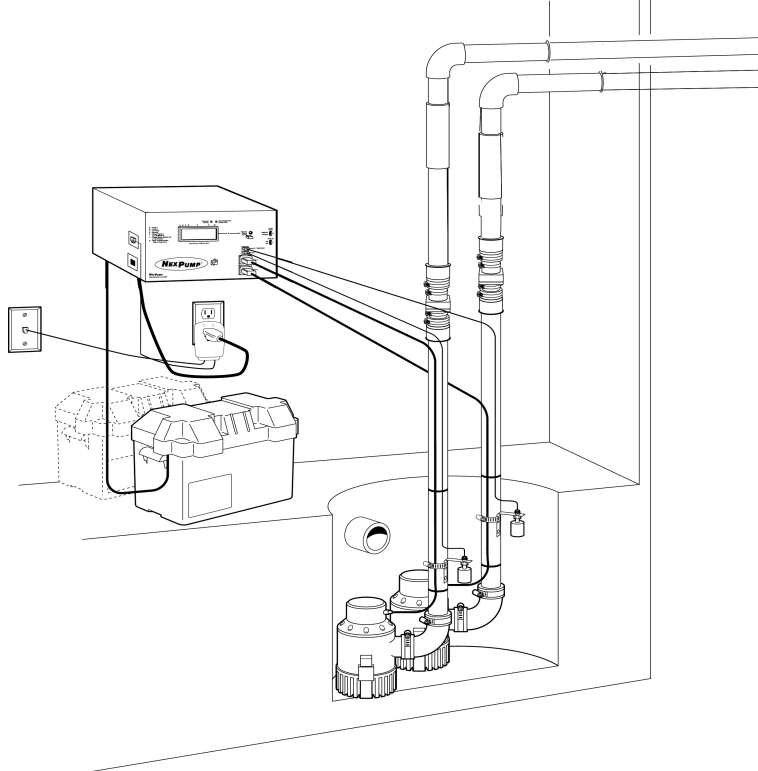


Installation Diagrams

Dual NexPump (Ai Rage, Ai Turbo, Ai Dual) as Backup Pump



Dual NexPump (Ai Turbo, Ai Dual) as Primary Pump



Discharge Rates

Extreme Series System Discharge Rates at 10 Feet Head

Ai Rage (Open Flow)	6840 (114 GPM)
Ai Rage (w/Check Valves)	6420 (107 GPM)
Ai Turbo (Open Flow)	5580 (93 GPM)
Ai Turbo (w/Check Valves)	5160 (86 GPM)
Ai Jet (Open Flow)	3420 (57 GPM)
Ai Jet (w/Check Valves)	3240 (54 GPM)

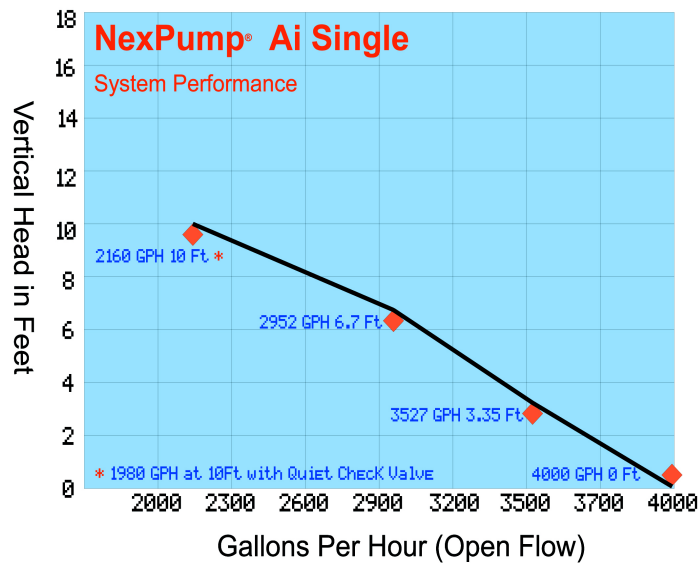
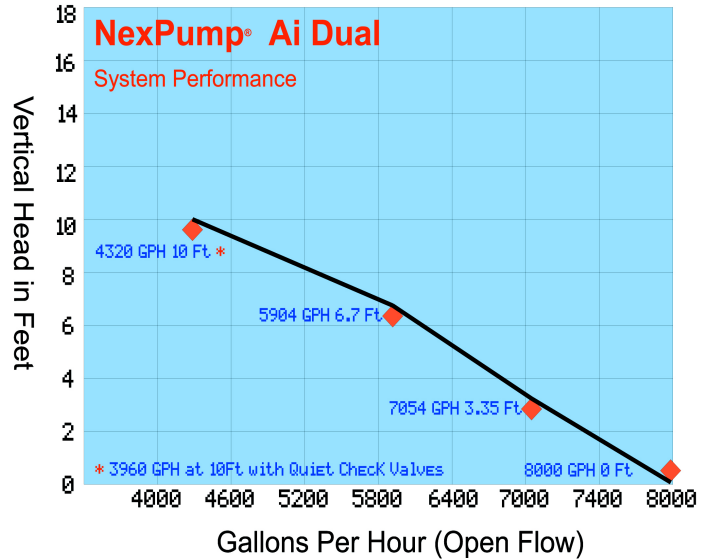
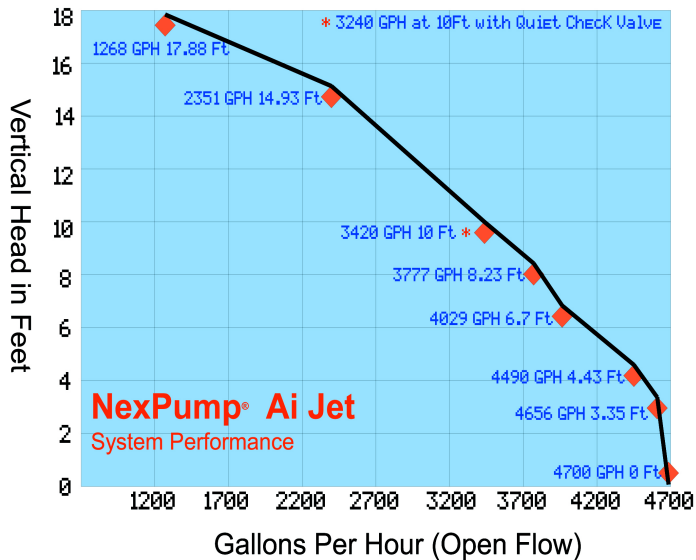
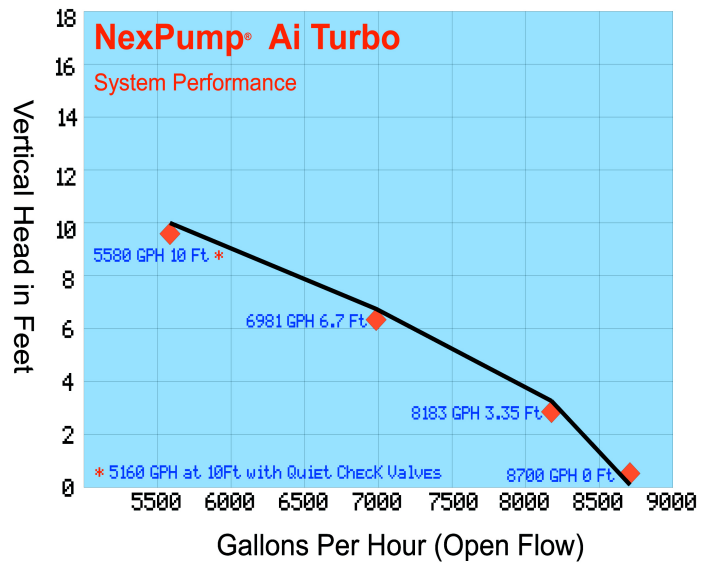
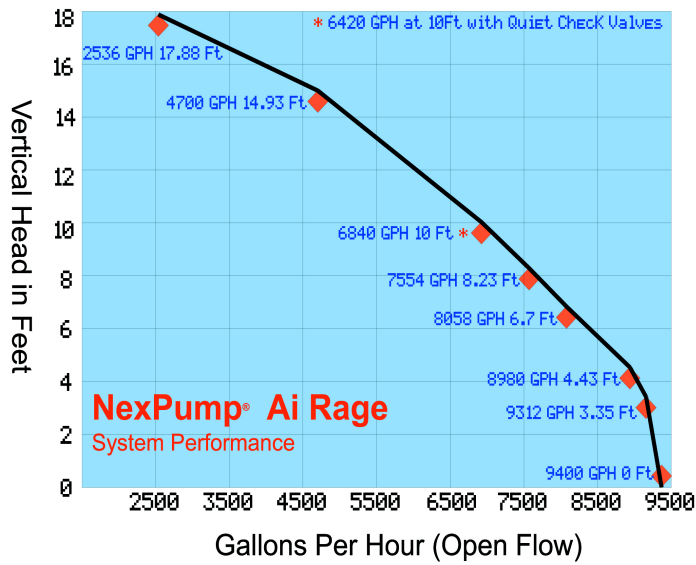
Standard Series System Discharge Rates at 10 Feet Head

Ai Dual (Open Flow)	4320 (72 GPM)
Ai Dual (w/Check Valves)	3960 (66 GPM)
Ai Single (Open Flow)	2160 (36 GPM)
Ai Single (w/Check Valves)	1980 (33 GPM)

Other Information

Made in USA:	Yes
Pump Housing :	ABS
Float Type:	Stem w/Internal Electronics (Rated 50 Million Cycles)
Power Cord Length:	6 Ft.
Thermal Protection:	Yes, Controller Monitored
Oil-Free Motor:	Yes
Solid Handling:	No
Manual Override:	Yes, 100% Manual Override
Built-in Check Valve:	No
Discharge Port Size:	1-1/2"
Sump Basin Size:	*Standard 18"
Motor Amps:	High Capacity 16 Amps DC Ultra Capacity 22 Amps DC
Float On/Off or Pumping Differential:	Electronic Virtual Pump Sensing

Discharge Graphs



Internet Screens Examples



[Status](#) | [Web Configuration](#) | [Command Console](#)

NexPump Stats and Informational Page (SN:'NPB01000100')

Pump 1:		Status: OK	Pump 2:		Status: OK
Stats: 15 Hours (0), Type: 'U'			Stats: 2 Hours (0), Type: 'U'		
Sensor 1:		Status: Connected	Sensor 2:		Status: Connected
Electricity:		Status: OK	Battery: AGM 240 A/H		Status:OK (Replace in 1547 Days)
Charger:		Status: Charge Off	Case Fan:		Status: OK
VRef:		Status: OK	EEProm:		Status: OK
Alarm:		Status: Enabled	Operating Mode:		Mode:Primary
LAN Monitor:		Status: ON	Link:		Status: Connected
IP Config:		Status: Unlocked	Update Mode:		Status: ON



[Status](#) | [Web Configuration](#) | [Command Console](#)

NexPump Command Console Page (SN:'NPB01000100')

Command:

Command Value:

Command Status: Ready!

Command Last Error: None

*Some commands are available only under certain conditions and may not always be listed!

*This NexPump is in the Demo Mode. Some features may be disabled when operating in this mode!

[NexPump Website](#)

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Web Image V4.04.0011

Ai Extreme Rage



Standard Features

- Self Testing every 12 hours: Components checked and pumps exercised for proper operation
- Dual Sensors: Redundancy. High water alert system only with NexPump.
- Advanced Real-time Diagnostics: Logic detects plumbing problems, sensor errors, and more...
- Dual Batteries: Will support dual battery connection for twice the running time
- Displayed Full Text Error Messages: Built for easy diagnosing
- Pump Hour tracking/stats: Only NexPump tells you how long your pumps have run
- Plumbing Error Detection: Detects Vapor Locks, Clogs
- Operates on Electricity: Or Battery when electricity fails
- High-Tech Battery Life Monitoring System: Let's you know battery life in hours during power failures
- User Friendly LCD Display: Easy to Read to know status at a glance
- Comprehensive Menu: Easy to Use Menu System to change system features
- Audible Alarm: Let's you know issues with an alarm over 100db
- Advanced Logic Design: Built in features only available on the NexPump
- Advanced Microprocessor controlled: High-Tech microprocessor with advanced computer code

Optional Features

- Notification Modules: Phone Line Connection, Wired Internet Connection, Wireless Internet Connection
- 24/7 Notification System: Receive phone calls, email or text alerts to let you know of possible failures or alerts
- 24/7 Internet Connectivity: Status, Battery Life, Commands, Configuration from any Computer or Smartphone
- 24/7 Monitoring: Vacationing or working, NexPump will keep you informed

Model Features

- Dual Pump: Typical discharge rate of **107 GPM at 10 Feet** (with Quiet Check Valve Installed)
- 20-amp Battery Charger: Smart Multi-Stage, AGM compatible
- Limited 3 Year Warranty: Better than Industry Standard
- Recommend Backup System: Use with another primary pump

Available Models

Ai Rage (*without notification*)

Ai Rage-AN (*Notification for Phone line*)

Ai Rage-ANi (*Notification for Wired Internet Connection*)

Ai Rage-ANiw (*Notification for Wireless Internet Connection*)