

XPRESSSM PUMP

Competitive pricing, quick turnaround and a speedy delivery combined with the dependable operational excellence customers can count on from Floway® Pumps.

Go to <http://xpresspump.floway.com> to build your pump.



The XpressSM Pump design service can provide pumps which are available for online purchase at <http://xpresspump.floway.com>.

The site enables you to build your own pump based on the design features below. After building the pump, if you would like proceed with the purchase, simply request a username and password to complete your online order.

Features and benefits

- Quick turn around time, 4-6 week delivery
- Flow: 200 to 3750 GPM
- Head: 50' to 300' with HI tolerances
- Limited selection: 8" to 16" bowls
- Limited lengths: 5' to 25'
- All stock components, no options, no engineering
- 70% efficiency or better
- 1800RPM motors

General design attributes

- Cast "A" discharge head
- Soleplate
- Mechanical seal
- Pump length to vary in 4" increments
- Threaded column
- 416 Stainless steel lineshaft without sleeves
- Cast iron bowls
- Bronze enclosed impellers
- Basket strainer

Motor

The motor is sold separately from pump as a kit with bolting, shaft and adjusting nut.

- VHS
- WP-1
- NRR
- Steady bushing
- Space heaters (standard up to 250HP)
- 460 volt
- High thrust
- Energy efficient for 7.5 & 10HP
- Premium efficient for 15 HP and higher
- None overloading

Typical applications

- Booster
- Condenser circulating
- Condensate return
- Cooling tower
- Cooling water
- Make-up water
- Process service
- Service water
- Wash down

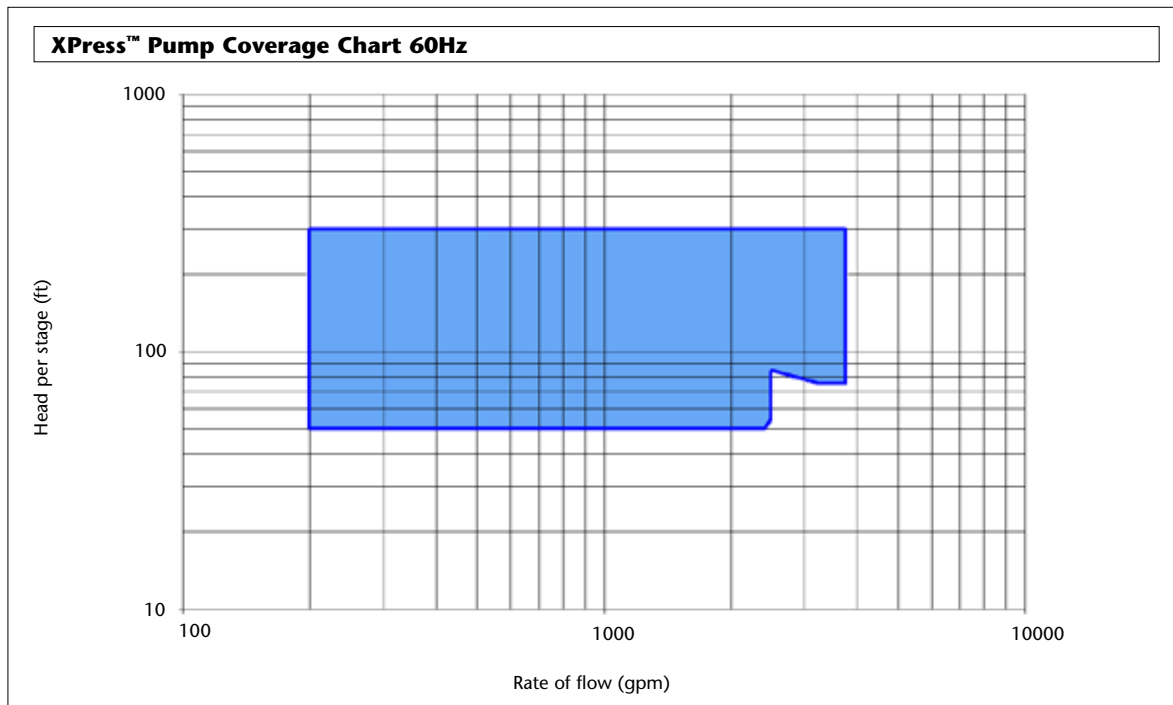
Flow increments

- 200 – 500 in 25 GPM intervals
- 500 – 1000 in 50 GPM intervals
- 1000 – 2500 in 100 GPM intervals
- 2500 – 3750 in 250 GPM intervals

Head increments

- 50' – 100' in 5' intervals
- 100' – 300' in 10' intervals

	8 JK	10 JK	11 JK	12 JK	14 JK	16 JK
Head	4 x 10 A	6 x 12 A	6 x 12 A	8 x 12 A	8 x 16 A	10 x 16 A
Column	4"	6"	6"	8"	8"	10"
Line shaft	1"	1"	1 1/4"	1 1/4"	1 1/2"	1 11/16"
Max GPM	425	750	1000	1700	2500	3750
FPS	11.2	11.2	11.4	11	16.3	14.9
Max HP	40	60	100	125	250	350



For more information on this product please e-mail flowayxpress@weirminerals.com or visit:

<http://xpresspump.floway.com>

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