

FLOMAX[®] 15 316 SS 3" X 3" 316 SS Self-Priming Centrifugal Pump

FLOMAX[®] 15, 316 SS self-priming centrifugal pumps are capable of creating vacuum sufficient to lift liquids from heights up to 25 feet above the source. Once primed, the pump's built in flapper valve will maintain a full column of liquid in the suction line.

A FLOMAX[®] 15, 316 SS PumPAK[®] is a fully assembled and run tested pump end that can be easily coupled to a number of drivers such as hydraulic motors, 184TC and 215C frame motors and gas engines. A bearing pedestal is also available for T-frame motor or belt drive.

Standard features include a 3" NPT 150# class flat flange on the suction of the pump, a Viton flapper, a 3" SAE 4-bolt flat face discharge connection, stainless steel drive sleeve, stainless steel fasteners, renewable wear plate, and a semi-open dynamically balanced impeller. Options include a 5-blade stainless steel impeller and seals for all types of abrasive and/or corrosive services.

The FLOMAX[®] series of pumps are commonly used in Industrial, OEM, Agricultural and Marine applications, such as: Bilge Pumps, Auxiliary Fire Pumps, Ballast Transfer Pumps, Washdown Pumps, Fertilizer and Pesticide Pumps, Applicators & Sprayers, Blending Pumps, Nurse Tanks, Bulk Transfer Pumps and much more.

SPECIFICATIONS:

| Discharge | | | | | | | | | |
|----------------------------------------------------------------|--|--|--|--|--|--|--|--|--|
| Suction | | | | | | | | | |
| Materials of Construction 316 SS | | | | | | | | | |
| Flow Up to 300 GPM | | | | | | | | | |
| Head Feet Up to 136' | | | | | | | | | |
| Impeller 6.0" max. diameter, semi-open | | | | | | | | | |
| Motor Up to 7.5 HP | | | | | | | | | |
| Drive Options | | | | | | | | | |
| Close coupled to 215C | | | | | | | | | |
| Engine mount to 11HP | | | | | | | | | |
| Engine mount to 13HP | | | | | | | | | |
| Pedestal | | | | | | | | | |
| Pumpak [®] (without motor) | | | | | | | | | |
| Seal carbon/ceramic/Viton | | | | | | | | | |
| Special seal material combinations available (consult factory) | | | | | | | | | |



Application:

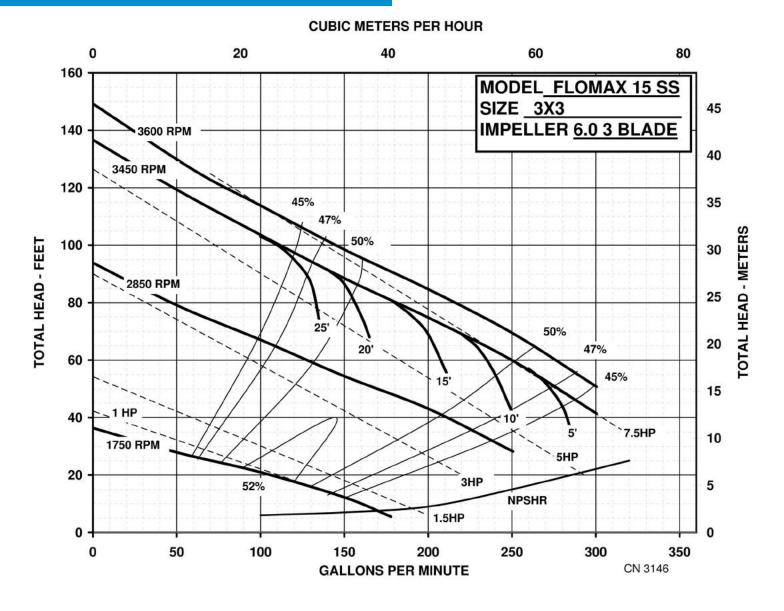
- Agricultural
- Industrial
- Marine
 OEM

Features:

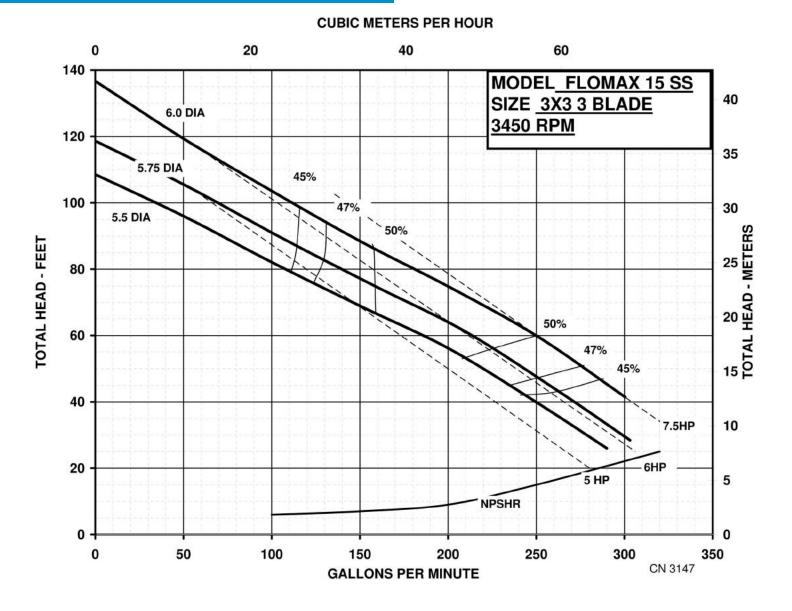
- Renewable wear plate
- Up to 25' suction lift

Options:

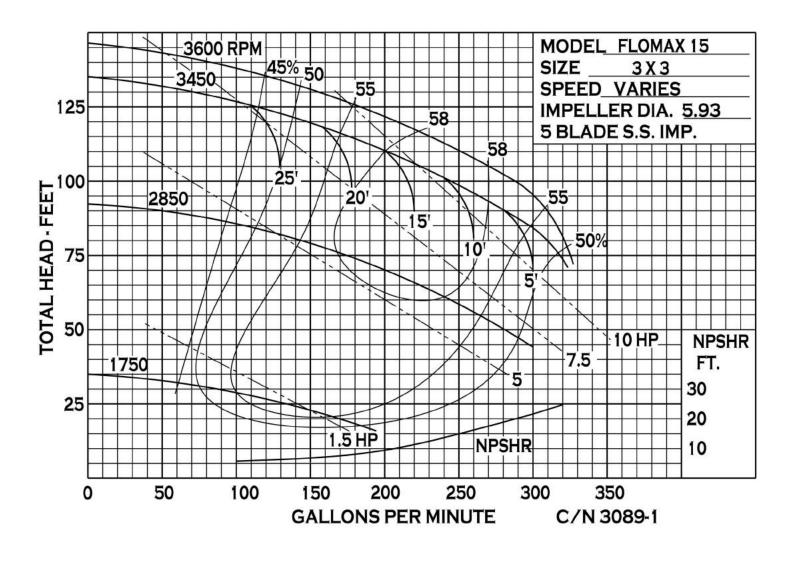
- 5 blade impeller for higher flows
- Available 3" NPT ANSI 150# class discharge flange kit (p/n: 38647)
- Hydraulic motor .73 cu. in.



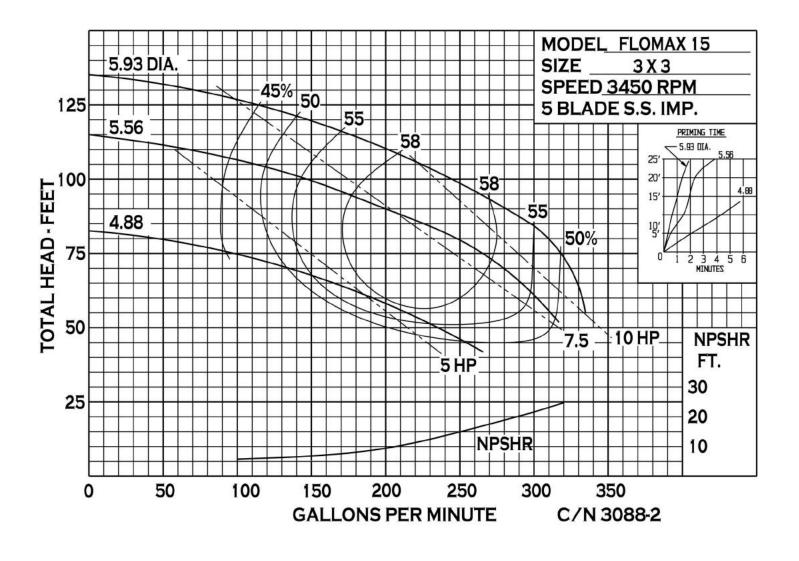




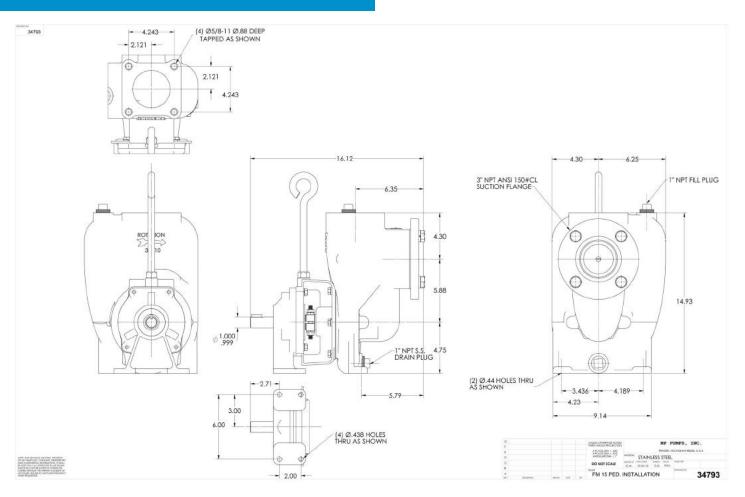




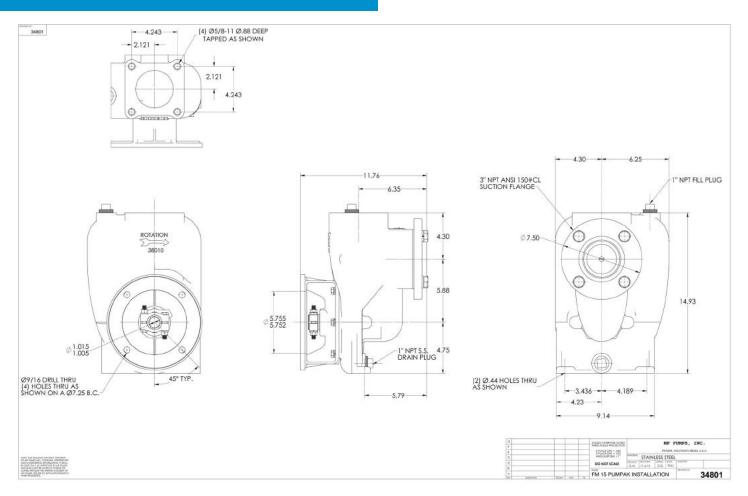




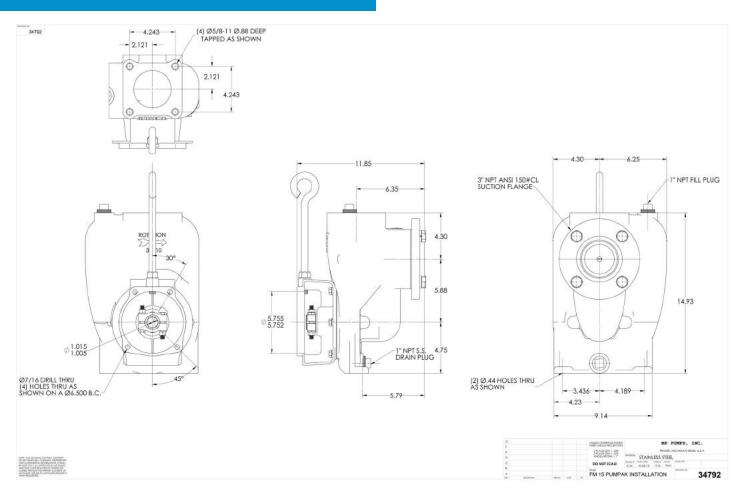




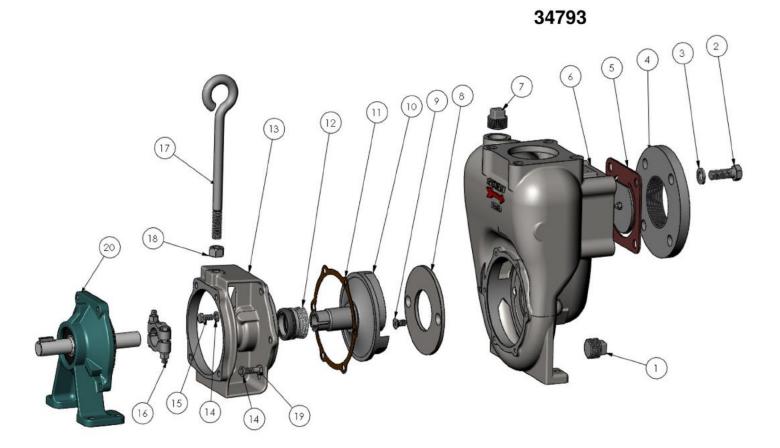








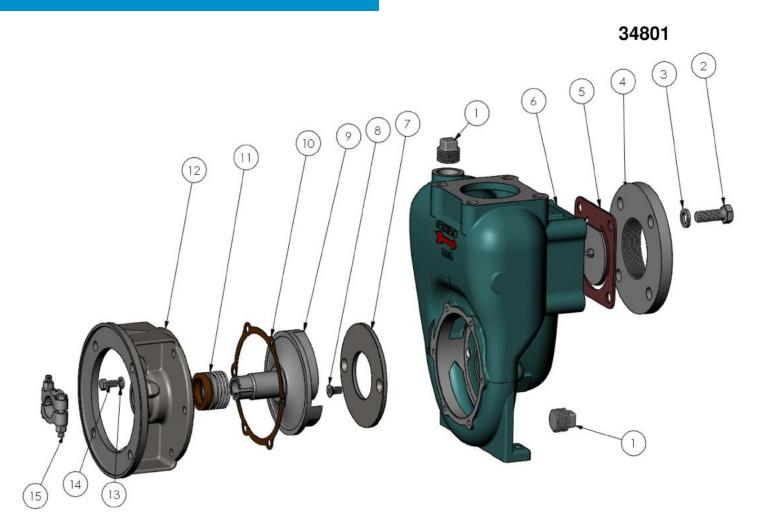




| ITEM NO. | PART NO. | DESCRIPTION | QTY. | ITEM NO. | PART NO. | DESCRIPTION | QTY. |
|----------|----------|----------------------------------|------|----------|----------|---------------------------------|------|
| 1 | 34780 | PIPE PLUG- 1" NPT | 1 | 11 | 22240 | GASKET - NI-2085 | 1 |
| 2 | 36606 | H.H. CAPSCREW S.S 5/8-11 X 1.75" | 4 | 12 | 22361 | SEAL ASSY 1.5" VITON TYPE 21 | 1 |
| з | 26853 | LOCK WASHER S.S 5/8 | 4 | 13 | 38038 | ADAPTER- S.S. | 1 |
| 4 | 38027 | FLANGE SUCTION S.S 150# CLASS | 1 | 14 | 21266 | LOCK WASHER S.S 3/8 | 12 |
| 5 | 38077 | FLAPPER ASS'Y - VITON | 1 | 15 | 25663 | H.H. CAPSCREW S.S 3/8-16 X .75" | 6 |
| 6 | 38011 | HOUSING S.S. | 1 | 16 | 23039 | CLAMP ASSY. S.S 1" | 1 |
| 7 | 34780 | PIPE PLUG- 1" NPT | 1 | 17 | 22460 | LIFT EYE ZPS - 5/8-11 X 10" | 1 |
| 8 | 27979 | WEAR PLATE S.S. | 1 | 18 | 22461 | HEX NUT STL 5/8-11 | 1 |
| 9 | 37115 | FLAT HD. SCR. S.S 3/8-16 X .75" | 2 | 19 | 21291 | H.H. CAPSCREW S.S 3/8-16 X .75" | 4 |
| 10 | 38070 | IMPELLER - 6.0" S.S. 3 BLADE | 1 | 20 | 26163 | PEDESTAL ASSY. C LARGE H. DUTY | 1 |

*- RECOMMENDED REPLACEMENT PARTS



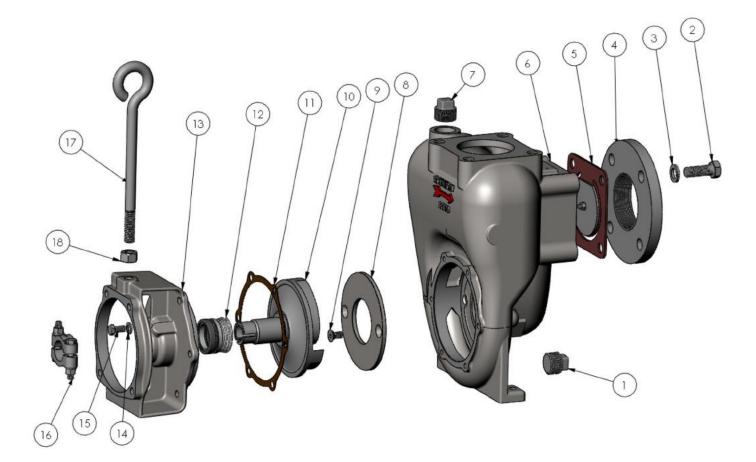


| ITEM NO. | PART NO. | DESCRIPTION | QTY. | | ITEM NO. | PART NO. | DESCRIPTION | QTY. |
|----------|----------|----------------------------------|------|---|-----------|----------|----------------------------------|------|
| 1 | 34780 | PIPE PLUG- 1" NPT | 2 | • | 10 | 22240 | GASKET - NI-2085 | 1 |
| 2 | 36606 | H.H. CAPSCREW S.S 5/8-11 X 1.75" | 4 | • | 11 | 22361 | SEAL ASSY 1.5" VITON TYPE 21 | 1 |
| 3 | 26853 | LOCK WASHER S.S 5/8 | 4 | | 12 | 38061 | ADAPTER- S.S CCMTR | 1 |
| 4 | 38027 | FLANGE SUCTION S.S 150# CLASS | 1 | | 13 | 21266 | LOCK WASHER S.S 3/8 (4) N/SHOWN | 8 |
| 5 | 38077 | FLAPPER ASS'Y - VITON | 1 | | 14 | 21291 | H.H. CAPSCREW S.S 3/8-16 X 1.12" | 10 |
| 6 | 38011 | HOUSING S.S. | 1 | | 15 | 23039 | CLAMP ASSY. S.S 1" | 1 |
| 7 | 27979 | WEAR PLATE S.S. | 1 | | NOT/SHOWN | 21246 | H.H. CAPSCREW S.S 1/2-13 X 1.25" | 4 |
| 8 | 37115 | FLAT HD. SCR. S.S 3/8-16 X .75" | 2 | | NOT/SHOWN | 21254 | LOCK WASHER S.S 1/2" | 4 |
| 9 | 38078 | IMPELLER - 6.0" S.S. 3 BLADE | 1 | | | | | |

*- RECOMMENDED REPLACEMENT PARTS



34792



| | ITEM NO. | PART NO. | DESCRIPTION | QTY. | | ITEM NO. | PART NO. | DESCRIPTION | QTY. |
|---|----------|----------|----------------------------------|------|---|----------|----------|-----------------------------------|------|
| | 1 | 34780 | PIPE PLUG- 1" NPT | 1 | * | 11 | 22240 | GASKET - NI-2085 | 1 |
| | 2 | 36606 | H.H. CAPSCREW S.S 5/8-11 X 1.75" | 4 | • | 12 | 22361 | SEAL ASSY 1.5" VITON TYPE 21 | 1 |
| | 3 | 26853 | LOCK WASHER S.S 5/8 | 4 | | 13 | 38038 | ADAPTER- S.S. | 1 |
| | 4 | 38027 | FLANGE SUCTION S.S 150# CLASS | 1 | | 14 | 21266 | LOCK WASHER S.S 3/8 (4) N/SHOWN | 16 |
| ٠ | 5 | 38077 | FLAPPER ASS'Y - VITON | 1 | | 15 | 25663 | H.H. CAPSCREW S.S 3/8-16 X .75" | 6 |
| * | 6 | 38011 | HOUSING S.S. | 1 | | 16 | 23039 | CLAMP ASSY. S.S 1" | 1 |
| | 7 | 34780 | PIPE PLUG- 1" NPT | 1 | | 17 | 22460 | LIFT EYE ZPS - 5/8-11 X 10" | 1 |
| * | 8 | 27979 | WEAR PLATE S.S. | 1 | | 18 | 22461 | HEX NUT STL 5/8-11 | 1 |
| | 9 | 37115 | FLAT HD. SCR. S.S 3/8-16 X .75" | 2 | | 19 | 21291 | H.H. CAPSCREW S.S 3/8-16 X .75" | 4 |
| | 10 | 38070 | IMPELLER - 6.0" S.S. 3 BLADE | 1 | | | | (4) ABOVE NOT SHOWN PACKED LOOSE. | |

*- RECOMMENDED REPLACEMENT PARTS

