

# Pump and Tank Systems

## 3-6-10-17 GALLON TANK SYSTEMS

Pump and Tank systems with 3-17 gallon capacities are furnished with either a mesh screen bowl or chip collection basket. Consult model listings below for availability of these options.



**6-FM68H:** 1/8 HP, 3450 RPM. Maximum viscosity: 500 SSU. 1/2" NPT discharge.

**6-SG2:** 1/8 HP, 1725 RPM. Maximum viscosity: 5,000 SSU. Includes intake filter, relief valve and 3/8" discharge pipe. Hoses, fittings and special filters available as accessories. Recommended for use with Graymills Stocklube® Systems.

### 10 GALLON TANK SYSTEMS

Tanks are constructed from 18 gauge steel with a single built-in baffle. Either a chip basket and/or an 18 mesh screen bowl can be ordered, depending on the model.

**10-IMV:** 1/8 HP, 3450 RPM, 1/2" NPT discharge through integral flange. Maximum viscosity: 500 SSU. 10-IMV does not come with options.

**11-HR35:** 1/25 HP, 1500 RPM. 1/2" NPT discharge. Maximum viscosity: 150 SSU. Optional 3/8" ID flexible metal nozzle and valve, 4' neoprene 1/2" ID hose, and 18 mesh screen bowl.

**11-HR45:** 1/8 HP, 1725 RPM, 1/2" NPT discharge. Maximum viscosity: 500 SSU. Optional 3/8" ID flexible metal nozzle with valve, 4' neoprene 1/2" ID hose, and 18 mesh screen bowl.

**11-FM68H:** 1/8 HP, 3450 RPM, 1/2" NPT discharge through integral flange. Maximum viscosity: 500 SSU.

**X11-TN33:** 1/4 HP, 1725 RPM. 3/4" NPT discharge. Maximum viscosity: 500 SSU.

**11-SG1:** 1/25 HP, 1500 RPM, gear pump. Maximum viscosity: 2,000 SSU. Optional 1/4" flexible metal nozzle with valve, 4' neoprene 3/8" ID hose, and 18 mesh bowl. 6' cord, plug, and switch.

**11-SG2:** 1/8 HP, 1725 RPM, gear pump. Maximum viscosity: 5,000 SSU. Includes 1/4" flexible metal nozzle with valve, 4' neoprene 3/8" ID hose, and 18 mesh bowl.

**11-SG4:** 1/4 HP, 1725 RPM, gear pump. Maximum viscosity: 5,000 SSU. Includes 1/4" flexible metal nozzle with valve, 4' neoprene 3/8" ID hose, and 18 mesh bowl. Recommended for use with Graymills Stocklube® Systems.

### 17 GALLON TANK SYSTEMS

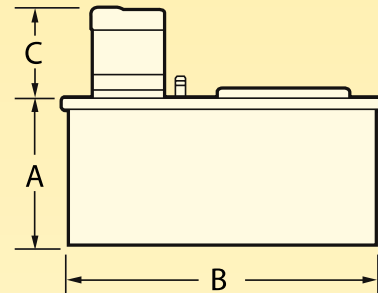
Tanks are constructed of 16 gauge steel with two baffles.

**17-FM68H:** 1/8 HP, 3450 RPM, 1/2" NPT discharge through integral flange. Maximum viscosity: 500 SSU. 18 mesh screen bowl. Available with optional chip basket.

**17-TN33:** 1/4 HP, 1725 RPM, 3/4" NPT discharge. Maximum viscosity: 500 SSU. Chip basket included.

**17-TN33H:** 3/4 HP, 3450 RPM, 1" NPT discharge. Maximum viscosity: 300 SSU. Chip basket included.

## 3-6-10-17 Gallon



TANK SIZE (GAL.)	A	B	C*(Max.)	WIDTH
3	6 1/4"	16"	4 3/8"	9"
6	9"	18"	7 3/8"	9 1/2"
10IMV	10 1/2"	24"	5 1/2"	9 3/4"
10	11 3/8"	25"	8 1/2"	10"
17	11 1/2"	28"	11 1/2"	14"

\* Motor height changes with HP, maximum.

MODEL	PUMP MODEL	VOLTAGE SUFFIX	APPROX. GPM (WATER) AT SPECIFIED FT. OF HEAD				
<b>3 GALLONS</b>			<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	
3-VJ5	VPJ25	A, B	5	3	2	1	
<b>6 GALLONS</b>			<b>4</b>	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b> <b>14</b> <b>16</b>
6-HR35	HR35	A, B	10	8	5		
6-HR45	HR45	A, B, E, F	10	10	7	4	
6-FM68H	FM68H	E, F			15	14	12 9
6-SG2	SG2A, B,	F					1.3 1.2
<b>10 GALLONS</b>			<b>6</b>	<b>8</b>	<b>10</b>	<b>14</b>	<b>16</b> <b>18</b>
10IMV	IMV08	E, F	8	7	5		
11-HR35	HR35	A, B	8	5			
11-HR45	HR45	A, B, E, F	10	7	4		
11-FM68H	FM68H	A, B, F			15	12	9 6
X11-TN33	TN33	E, F			26	17	12 5
11-SG1	SG1 1/25	A, B			.75	.6	.5
11-SG2	SG2	A, B, F			1.3	1.2	1.1
11-SG4	SG4 1/4	E, F			3.5	3.4	3.3
11-SG4	SG4 1/2	E, F			3.5	3.4	3.3
<b>17 GALLONS</b>			<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>18</b>
17FM68H	FM68H	GAM,E, F,	14	12	9	6	
X17TN33	XTN33	E,F	26	22	17	12	5
<b>HIGH HEAD MODELS</b>			<b>24</b>	<b>35</b>	<b>45</b>	<b>55</b>	
X17TN33H3/4XTN33H3/4		F	55	40	33	25	

Note: "X" prefix in part number indicates chip basket is included.