



# Standard Panel Selection Check List

### PANEL SIZING

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Pump Model Chosen: \_\_\_\_\_

1. Phase: Single \_\_\_\_\_ Three \_\_\_\_\_
2. Amp draw of pump: \_\_\_\_\_ (found on bulletin)
3. Simplex ("1" Pump) \_\_\_\_\_ Duplex ("2" Pumps in Pit) \_\_\_\_\_
4. Does pump have a seal fail circuit: yes or no (see note)  
(NOTE: If Question 4 is yes, add a seal fail option as noted.)

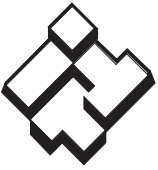
If Question 1. Single	3. Simplex	<b>use Chart A</b>
If Question 1. Three	3. Simplex	<b>use Chart B</b>
If Question 1. Single	3. Duplex	<b>use Chart C</b>
If Question 1. Three	3. Duplex	<b>use Chart D</b>

### CHART A

Panel Part No.	Amp/Maximum HP	Enclosure
S10020N1 (non-modifiable)	up to 20	Indoor
S10020	up to 20	Indoor/Outdoor
S12127	21-27	Indoor/Outdoor
S12836	28-36	Indoor/Outdoor
S1GD2 (includes caps for 1GD,12GDS after 12/2005)	2 HP	Indoor/Outdoor
S1GGC2 (includes caps for 1GD,12GDS before 12/2005)	2 HP	Indoor/Outdoor
S1FGC2 (use with 1GA/15GDS)	2 HP	Indoor/Outdoor
S1FGC3 (use with 1/2GA/15/20GDS)	3 HP	Indoor/Outdoor
S1FGC5 (use with 2GA /20GDS)	5 HP	Indoor/Outdoor

Add option H for seal fail circuit to all of the above except S10020N1. Except for GA/GDS grinder pumps, seal fail and high temperature are included in panel.

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## Wastewater

### CHART B

Panel Part No.	Amp/Maximum HP	Enclosure
S31625	1.6-2.5	Indoor/Outdoor
S32540	2.5-4.0	Indoor/Outdoor
S34063	4.0-6.3	Indoor/Outdoor
S36310	6.3-10	Indoor/Outdoor
S31016	10-16	Indoor/Outdoor
S31620	16-20	Indoor/Outdoor
S32025	20-25	Indoor/Outdoor
S32232	22-32	Indoor/Outdoor

Add option H for seal fail circuit to all of the above, unless using a GA/GDS pump, use an "O" option.

### CHART C

Panel Part No.	Amp/Maximum HP	Enclosure
D10020N1	up to 20	Indoor
D10020	up to 20	Indoor/Outdoor
D12127	21-27	Indoor/Outdoor
D12836	28-36	Indoor/Outdoor
D1GD2 (includes caps for 1GD, 12GDS after 12/2005)	2 HP	Indoor/Outdoor
D1GGC2 (includes caps for 1GD, 12GDS before 12/2005)	2 HP	Indoor/Outdoor
D1FGC2 (use with 1GA / 15GDS)	2 HP	Indoor/Outdoor
D1FGC3 (use with 1/2GA / 15/20GDS)	3 HP	Indoor/Outdoor
D1FGC5 (use with 2GA / 20GDS)	5 HP	Indoor/Outdoor

Add option J for seal fail circuit to all of the above except D10020N1. Do not add seal fail for GA/GDS grinder pumps, seal fail and high temperature are included in panel.

### CHART D

Panel Part No.	Amp/Maximum HP	Enclosure
D31625	1.6-2.5	Indoor/Outdoor
D32540	2.5-4.0	Indoor/Outdoor
D34063	4.0-6.3	Indoor/Outdoor
D36310	6.3-10	Indoor/Outdoor
D31016	10-16	Indoor/Outdoor
D31620	16-20	Indoor/Outdoor
D32025	20-25	Indoor/Outdoor
D32232	22-32	Indoor/Outdoor

Add option J for seal fail circuit to all of the above except for GA/GDS pumps, use an Option "P".

For other panel options see catalog for adders.

For adders not found in the catalog, or more than three options a specification is needed for the Customer Service Department to prepare a quotation. Use of the Custom panel selection sheet is advised with more than three options.

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