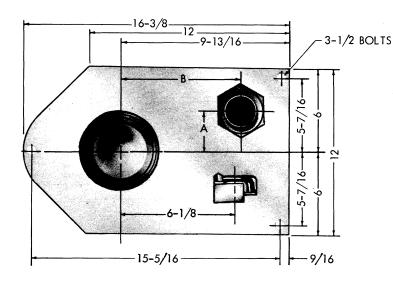
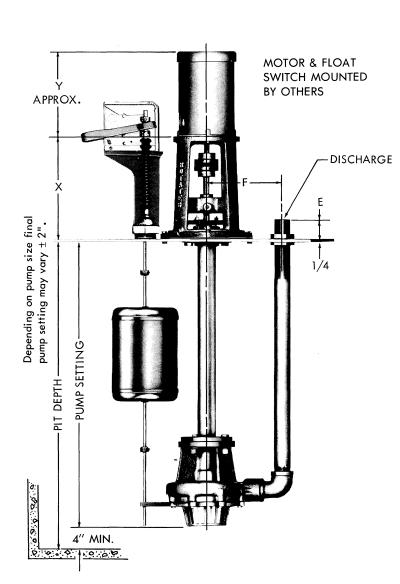
## AURORA MODEL 521 PUMP \_\_\_ ON OVAL PLATE

SECTION 520 PAGE 251 DATED JANUARY 1988 SUPERSEDES PAGE 251 DATED AUGUST 1974



PUMP SIZE		_		OVAL	Thk.	
DISCH	SUCTION	CASE BORE	E	F	SIZE	Stl.
1	1-1/4	6		6-5/16		
1-1/2	2	6	2-1/2		12 x 16-3/8	1/4
2*	2-1/2	6		6-7/8		

BASE PLATE					
PUMP SIZE	A	В			
1	3-5/16	6-5/16			
1-1/2	2 1/2	07/0			
2	3-1/2	6-7/8			



FRAME	х	Y
56C	9-1/8	10
143TC	9-1/8	9-1/2
145TC	9-1/8	10-1/2

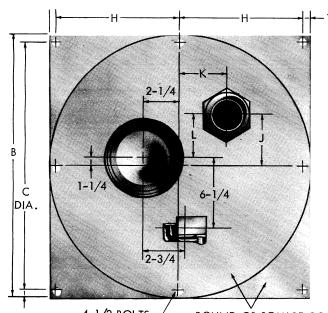
#### **NOTES**

- 1. ALL DIMENSIONS IN INCHES.
- 2. DIMENSIONS MAY VARY ± 3/8".
- NOT FOR CONSTRUCTION PURPOSES UNLESS CERTIFIED.
- 4. FLOAT SWITCH FURNISHED ONLY WHEN SPECIFIED.
- LINE SHAFT BEARING FURNISHED ON 5' 2" PUMP SETTINGS AND LONGER.
- STRAINER SHOWN BUT NOT FURNISHED ON 2"
  PUMP UNLESS SPECIFIED.

OP AURORA®

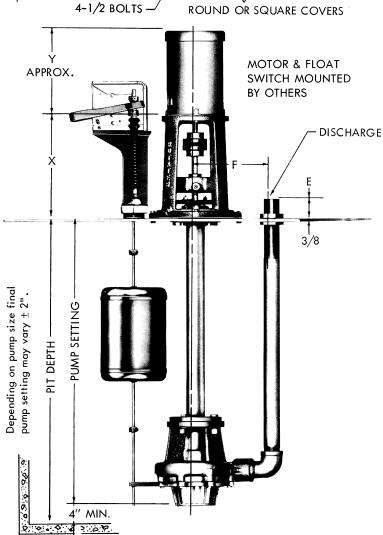
PENTAIR PUMP GROUP

# \_ AURORA MODEL 521 PUMP \_ ON SIMPLEX PLATE



PUMP SIZE							
DISCH	SUCTION	CASE BORE	E	F	J	К	L
1	1-1/4	6	2-1/2	6-1/8	4-9/16	3-7/8	3-5/16
1-1/2	2	6		0.5/0	4 9/4	4.9/0	0.1/0
2*	2-1/2	6		6-5/8	4-3/4	4-3/8	3-1/2

FRAME	X	Υ
56C	9-1/8	10
143TC	9-1/8	9-1/2
145TC	9-1/8	10-1/2



COVER SIZE B	С	Н
24	22	11
28	26	13

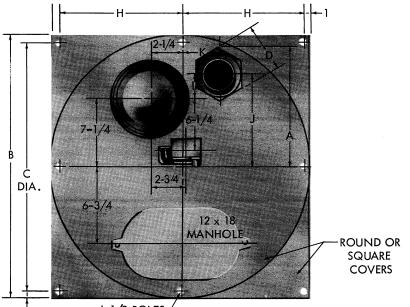
### NOTES

- 1. ALL DIMENSIONS IN INCHES.
- 2. DIMENSIONS MAY VARY ± 3/8".
- 3. NOT FOR CONSTRUCTION PURPOSES UNLESS CERTIFIED.
- 4. FLOAT SWITCH FURNISHED ONLY WHEN SPECIFIED.
- 5. LINE SHAFT BEARING FURNI SHED ON 5' 2" PUMP SETTINGS AND LONGER.
- \* STRAINER SHOWN BUT NOT FURNISHED ON 2" PUMP UNLESS SPECIFIED.



## **AURORA MODEL 521 PUMP** ON SIMPLEX PLATE WITH MANHOLE

**SECTION 520 PAGE 253** DATED AUGUST 1986 **SUPERSEDES PAGE 253** DATED AUGUST 1974



FRAME	Х	γ.
56C	9-1/8	10
143TC	9-1/8	9-1/2
145TC	9-1/8	10-1/2

PIT	COVER SIZE C H			G
SIZE	B	C	Н	STEEL
30	34	32	16	3/8
36	40	38	19	3/8
42	46	44	22	3/8
48	53	51	25-1/2	3/8

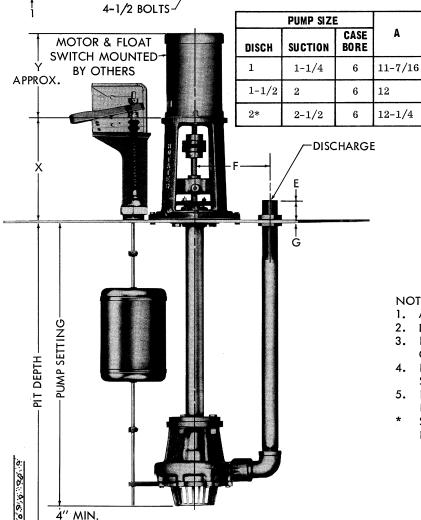
K

3-7/8

4-3/8 3-1/2

L

3-5/16



#### **NOTES**

D

1-3/4

3

2-1/2 2-1/2

Α

Ε

F

6-1/8

10-9/16

6-5/8 10-3/4

- 1. ALL DIMENSIONS IN INCHES.
- DIMENSIONS MAY VARY ± 3/8".
- NOT FOR CONSTRUCTION PURPOSES UNLESS CERTIFIED.
- 4. FLOAT SWITCH FURNISHED ONLY WHEN SPECIFIED.
- LINE SHAFT BEARING FURNISHED ON 5' 2" PUMP SETTINGS AND LONGER.
- STRAINER SHOWN BUT NOT FURNISHED ON 2" PUMP UNLESS SPECIFIED.

**ap aurora**®

90000

PENTAIR PUMP GROUP

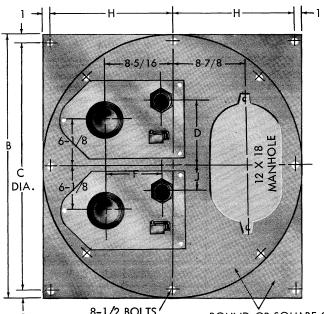
SECTION 520 PAGE 254 -DATED AUGUST 1986 SUPERSEDES PAGE 254

DATED JUNE 1986

000

4" MIN. . 0 .0 .0 .0

### **AURORA MODEL 522 PUMP** ON DUPLEX PLATE WITH TWO OVALS AND MANHOLE



PUMP SIZE		D	E	F	J	
DISCH	SUCTION	CASE BORE	J		•	·
1	1-1/4	6	9-7/16		6-5/16	2-13/16
1-1/2	2	6	9-5/8	2-1/2	6-7/8	2-5/8
2*	2-1/2	6	9-5/0		6-5/8	2-9/8

COVER SIZE B	С	Н
34	32	16
40	38	19
46	44	22
53	51	25-1/2

X

9-1/8

9-1/8

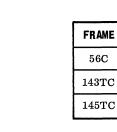
9-1/8

56C

Υ

10 9-1/2

10-1/2



j	8-1/2 BOLIS	ROUND OR SQUARE COVERS	
APPRC	OX.	MOTOR & FLOAT SWITCH MOUNTED BY OTHERS  DISCHARG	
		1/	′2 
РІТ ОЕРТН	- PUMP SETTING		NC 1. 2. 3. 4.

### **OTES**

- ALL DIMENSIONS IN INCHES.
- DIMENSIONS MAY VARY ± 3/8".
- NOT FOR CONSTRUCTION PURPOSES UNLESS CERTIFIED.
- 4. FLOAT SWITCH FURNISHED ONLY WHEN SPECIFIED.
- 5. LINE SHAFT BEARING FURNISHED ON 5' 2" PUMP SETTINGS AND LONGER.
- STRAINER SHOWN BUT NOT FURNISHED ON 2" PUMP UNLESS SPECIFIED.