

80

16

12

70

71

13

68

SHOWN OUT OF POSITION FOR CLARITY

← 11" →

Through Holes  
Planned

2.250

↑      ↓

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27

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100

100 HP / 3 PH / 50 HZ MOTOR

| MOTOR SHEAVE O.D. | DRIVEN SHEAVE O.D. | MOTOR SPEED | DRIVEN SPEED | DRIVE CENTRE |
|-------------------|--------------------|-------------|--------------|--------------|
| 5V-11.80-5        | 5V-37.5-5          | 1450 RPM    | 454 RPM      | 49.6         |
| 5V-11.30-5        | "                  | "           | 434          | 49.9         |
| 5V-10.50-5        | "                  | "           | 395          | 50.6         |
| 5V-9.75-5         | "                  | "           | 378          | 51.0         |

100 HP / 3 PH / 60 HZ MOTOR

| MOTOR SHEAVE O.D. | DRIVEN SHEAVE O.D. | MOTOR SPEED | DRIVEN SPEED | DRIVE CENTRE |
|-------------------|--------------------|-------------|--------------|--------------|
| 5V-9.75-5         | 5V-37.5-5          | 1750 RPM    | 451 RPM      | 51.0         |
| 5V-9.25-5         | "                  | "           | 428          | 51.3         |
| 5V-8.50-5         | "                  | "           | 393          | 51.8         |
| 5V-8.00-5         | "                  | "           | 370          | 52.2         |

SECTION ON 2

NOTE: SHIP ALL 4 MOTOR PULLEYS  
BUT INSTALL 5V-11.30-5  
FOR PELICAN MACHINES

100 HP / 3 PH / 60 HZ MOTOR

| MOTOR SHEAVE O.D. | DRIVEN SHEAVE O.D. | MOTOR SPEED | DRIVEN SPEED | DRIVE CENTRE |
|-------------------|--------------------|-------------|--------------|--------------|
| 5V-9.75-5         | 5V-37.5-5          | 1750 RPM    | 451 RPM      | 51.0         |
| 5V-9.25-5         | "                  | "           | 428          | 51.3         |
| 5V-8.50-5         | "                  | "           | 393          | 51.8         |
| 5V-8.00-5         | "                  | "           | 370          | 52.2         |

100 HP / 3 PH / 60 HZ MOTOR

| MOTOR SHEAVE O.D. | DRIVEN SHEAVE O.D. | MOTOR SPEED | DRIVEN SPEED | DRIVE CENTRE |
|-------------------|--------------------|-------------|--------------|--------------|
| 5V-9.75-5         | 5V-37.5-5          | 1750 RPM    | 451 RPM      | 51.0         |
| 5V-9.25-5         | "                  | "           | 428          | 51.3         |
| 5V-8.50-5         | "                  | "           | 393          | 51.8         |
| 5V-8.00-5         | "                  | "           | 370          | 52.2         |

SECTION ON 3

NOTE: SHIP ALL 4 MOTOR PULLEYS  
BUT INSTALL 5V-11.30-5  
FOR PELICAN MACHINES

100 HP / 3 PH / 60 HZ MOTOR

| MOTOR SHEAVE O.D. | DRIVEN SHEAVE O.D. | MOTOR SPEED | DRIVEN SPEED | DRIVE CENTRE |
|-------------------|--------------------|-------------|--------------|--------------|
| 5V-9.75-5         | 5V-37.5-5          | 1750 RPM    | 451 RPM      | 51.0         |
| 5V-9.25-5         | "                  | "           | 428          | 51.3         |
| 5V-8.50-5         | "                  | "           | 393          | 51.8         |
| 5V-8.00-5         | "                  | "           | 370          | 52.2         |

100 HP / 3 PH / 60 HZ MOTOR

| MOTOR SHEAVE O.D. | DRIVEN SHEAVE O.D. | MOTOR SPEED | DRIVEN SPEED | DRIVE CENTRE |
|-------------------|--------------------|-------------|--------------|--------------|
| 5V-9.75-5         | 5V-37.5-5          | 1750 RPM    | 451 RPM      | 51.0         |
| 5V-9.25-5         | "                  | "           | 428          | 51.3         |
| 5V-8.50-5         | "                  | "           | 393          | 51.8         |
| 5V-8.00-5         | "                  | "           | 370          | 52.2         |

SECTION ON 4

NOTE: SHIP ALL 4 MOTOR PULLEYS  
BUT INSTALL 5V-11.30-5  
FOR PELICAN MACHINES

100 HP / 3 PH / 60 HZ MOTOR

| MOTOR SHEAVE O.D. | DRIVEN SHEAVE O.D. | MOTOR SPEED | DRIVEN SPEED | DRIVE CENTRE |
|-------------------|--------------------|-------------|--------------|--------------|
| 5V-9.75-5         | 5V-37.5-5          | 1750 RPM    | 451 RPM      | 51.0         |
| 5V-9.25-5         | "                  | "           | 428          | 51.3         |
| 5V-8.50-5         | "                  | "           | 393          | 51.8         |
| 5V-8.00-5         | "                  | "           | 370          | 52.2         |

100 HP / 3 PH / 60 H

SECTION ON £

NOTE: SHIP ALL 4 MOTOR PULLEYS  
BUT INSTALL 5V-11:30-5  
FOR PELICAN MACHINES.

SECTION ON £

NOTE: SHIP ALL 4 MOTOR PULLEYS  
BUT INSTALL 5V-11:30-5  
FOR PELICAN MACHINES.

SECTION ON £

NOTE: SHIP ALL 4 MOTOR PULLEYS  
BUT INSTALL 5V-11:30-5  
FOR PELICAN MACHINES.