

# MOTORS

## GENERAL PURPOSE

### BALDOR-HVAC INTEGRAL MOTORS

VARIABLE TORQUE, TOTALLY ENCLOSED, FAN COOLED

STANDARD EFFICIENCY

PART NO	HP	VOLTS	PH	SF	RPM	BRGS	ENCL	SHAFT POS	FRM
HM9110T	1	208-230/460	3	1.15	1800	BALL	TEFC	ALL	56HZ
HM9114T	1.5	208-230/460	3	1.15	1800	BALL	TEFC	ALL	145T
HM9118T	2	208-230/460	3	1.15	1800	BALL	TEFC	ALL	145T
HM9122T	3	208-230/460	3	1.15	1800	BALL	TEFC	ALL	182T
HM9126T	5	208-230/460	3	1.15	1800	BALL	TEFC	ALL	184T
HM9129T	7.5	208-230/460	3	1.15	1800	BALL	TEFC	ALL	213T
HM9132T	10	208-230/460	3	1.15	1800	BALL	TEFC	ALL	215T
HM9135T	15	208-230/460	3	1.15	1800	BALL	TEFC	ALL	254T
H3M9106	1	200/230/460	3	1.15	3600	BALL	TEFC	ALL	56
H3M9110T	1	200/230/460	3	1.15	1800	BALL	TEFC	ALL	56HZ
H3M9112T	1.5	200/230/460	3	1.15	3600	BALL	TEFC	ALL	143T
H3M9114T	1.5	200/230/460	3	1.15	1800	BALL	TEFC	ALL	145T
H3M9117T	2	200/230/460	3	1.15	3600	BALL	TEFC	ALL	145T
H3M9118T	2	200/230/460	3	1.15	1800	BALL	TEFC	ALL	145T
H3M9121T	3	200/230/460	3	1.15	3600	BALL	TEFC	ALL	182T
H3M9122T	3	200/230/460	3	1.15	1800	BALL	TEFC	ALL	182T
H3M9125T	5	200/230/460	3	1.15	3600	BALL	TEFC	ALL	184T
H3M9126T	5	200/230/460	3	1.15	1800	BALL	TEFC	ALL	184T
H3M9128T	7.5	200/230/460	3	1.15	3600	BALL	TEFC	ALL	213T
H3M9129T	7.5	200/230/460	3	1.15	1800	BALL	TEFC	ALL	213T
H3M9131T	10	200/230/460	3	1.15	3600	BALL	TEFC	ALL	215T
H3M9132T	10	200/230/460	3	1.15	1800	BALL	TEFC	ALL	215T
H3M9133T	15	200/230/460	3	1.15	3600	BALL	TEFC	ALL	254T
H3M9135T	15	200/230/460	3	1.15	1800	BALL	TEFC	ALL	254T

MOTORS

# MOTORS

## GENERAL PURPOSE

### BALDOR-HVAC INTEGRAL MOTORS

VARIABLE TORQUE, OPEN DRIP-PROOF

1-75 Hp Available for Price Quote

1-15 Hp, Now Available thru RCD

#### APPLICATIONS:

Heating, Ventilation, and Air Conditioning Fans and Blowers

#### FEATURES:

- Heavy gauge steel frame construction.
- Dynamically balanced rotors for reduced vibration and quiet operation.
- Suitable mounting for any position.
- "HM" models meet EPart efficiencies.
- "EHM" models at higher efficiencies.

#### PREMIUM EFFICIENCY

PART NO	HP	VOLTS	PH	SF	RPM	BRGS	ENCL	SHAFT POS	FRM
EHM9210T	1	208-230/460	3	1.15	1800	BALL	ODP	ALL	143T
EHM9214T	1.5	208-230/460	3	1.15	1800	BALL	ODP	ALL	145T
EHM9218T	2	208-230/460	3	1.15	1800	BALL	ODP	ALL	145T
EHM9222T	3	208-230/460	3	1.15	1800	BALL	ODP	ALL	182T
EHM9226T	5	208-230/460	3	1.15	1800	BALL	ODP	ALL	184T
EHM9229T	7.5	208-230/460	3	1.15	1800	BALL	ODP	ALL	213T
EHM9232T	10	208-230/460	3	1.15	1800	BALL	ODP	ALL	215T
EHM9235T	15	208-230/460	3	1.15	1800	BALL	ODP	ALL	254T
EH3M9206	1	200/230/460	3	1.15	3600	BALL	ODP	ALL	56
EH3M9210T	1	200/230/460	3	1.15	1800	BALL	ODP	ALL	143T
EH3M9212T	1.5	200/230/460	3	1.15	3600	BALL	ODP	ALL	143T
EH3M9214T	1.5	200/230/460	3	1.15	1800	BALL	ODP	ALL	145T
EH3M9218T	2	200/230/460	3	1.15	1800	BALL	ODP	ALL	145T
EH3M9221T	3	200/230/460	3	1.15	3600	BALL	ODP	ALL	145T
EH3M9222T	3	200/230/460	3	1.15	1800	BALL	ODP	ALL	182T
EH3M9225T	5	200/230/460	3	1.15	3600	BALL	ODP	ALL	182T
EH3M9226T	5	200/230/460	3	1.15	1800	BALL	ODP	ALL	184T
EH3M9228T	7.5	200/230/460	3	1.15	3600	BALL	ODP	ALL	184T
EH3M9229T	7.5	200/230/460	3	1.15	1800	BALL	ODP	ALL	213T
EH3M9231T	10	200/230/460	3	1.15	3600	BALL	ODP	ALL	213T
EH3M9232T	10	200/230/460	3	1.15	1800	BALL	ODP	ALL	215T
EH3M9233T	15	200/230/460	3	1.15	3600	BALL	ODP	ALL	215T
EH3M9235T	15	200/230/460	3	1.15	1800	BALL	ODP	ALL	254T

# MOTORS

## GENERAL PURPOSE

### BALDOR-HVAC INTEGRAL MOTORS

VARIABLE TORQUE, OPEN DRIP-PROOF

STANDARD EFFICIENCY

PART NO	HP	VOLTS	PH	SF	RPM	BRGS	ENCL	SHAFT POS	FRM
HM9210	1	208-230/460	3	1.15	1800	BALL	ODP	ALL	56HZ
HM9214T	1.5	208-230/460	3	1.15	1800	BALL	ODP	ALL	145T
HM9218T	2	208-230/460	3	1.15	1800	BALL	ODP	ALL	145T
HM9222T	3	208-230/460	3	1.15	1800	BALL	ODP	ALL	182T
HM9226T	5	208-230/460	3	1.15	1800	BALL	ODP	ALL	184T
HM9229T	7.5	208-230/460	3	1.15	1800	BALL	ODP	ALL	213T
HM9232T	10	208-230/460	3	1.15	1800	BALL	ODP	ALL	215T
HM9235T	15	208-230/460	3	1.15	1800	BALL	ODP	ALL	254T
HM9206	1	200/230/460	3	1.15	3600	BALL	ODP	ALL	56
HM9210	1	200/230/460	3	1.15	1800	BALL	ODP	ALL	56HZ
H3M9212T	1.5	200/230/460	3	1.15	3600	BALL	ODP	ALL	143T
H3M9214T	1.5	200/230/460	3	1.15	1800	BALL	ODP	ALL	145T
H3M9217T	2	200/230/460	3	1.15	3600	BALL	ODP	ALL	143T
H3M9218T	2	200/230/460	3	1.15	1800	BALL	ODP	ALL	145T
H3M9221T	3	200/230/460	3	1.15	3600	BALL	ODP	ALL	145T
H3M9222T	3	200/230/460	3	1.15	1800	BALL	ODP	ALL	182T
H3M9225T	5	200/230/460	3	1.15	3600	BALL	ODP	ALL	182T
H3M9226T	5	200/230/460	3	1.15	1800	BALL	ODP	ALL	184T
H3M9228T	7.5	200/230/460	3	1.15	3600	BALL	ODP	ALL	184T
H3M9229T	7.5	200/230/460	3	1.15	1800	BALL	ODP	ALL	213T
H3M9231T	10	200/230/460	3	1.15	3600	BALL	ODP	ALL	213T
H3M9232T	10	200/230/460	3	1.15	1800	BALL	ODP	ALL	215T
H3M9233T	15	200/230/460	3	1.15	3600	BALL	ODP	ALL	215T
H3M9235T	15	200/230/460	3	1.15	1800	BALL	ODP	ALL	254T

MOTORS

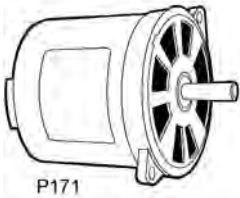
# MOTORS

## GENERAL PURPOSE

### OIL BURNER

#### SPLIT PHASE

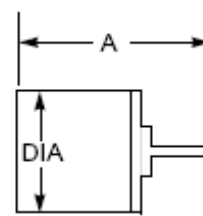
TOTALINE®



- Split phase
- 40°C ambient
- Class A insulation
- Reversible rotation by electrical reconnection
- 20" leads included

The following motors are Totally Enclosed Non-Ventilated: • P267-9782 • P267-9784

The following motor is Totally Enclosed except Open Face: • P267-9783



PART NO	HP	VOLTS	PH	HZ	FLA	THERM PROT	RPM	SPD	ROTAT	BRGS	FRM	DIA	A
P267-9782	1/8	115	1	60	2.9	MANUAL	1725	1	REV	SLV	48N	5.6	7.4
P267-9783	1/7	115	1	60	2.4	MANUAL	3450	1	REV	SLV	48N	5.6	7.3
P267-9784	1/6	115	1	60	3.3	MANUAL	1725	1	REV	SLV	48N	5.6	7.6

## MULTI-PURPOSE

### TOTALSAVER



# TotalSaver™

PART NO	HP	VOLTAGE	FLA	RPM/SPEEDS	BEARINGS	DIMENSIONS (INCHES) (Motor height plus shaft length)	CAPACITOR REQUIRED	SHAFT LENGTH	HZ
T257-3727	1/6	208/230	1.07	1075/1	SLEEVE	10.63	5/370	6.5"X1/2"	60
T257-3728	1/4	208/230	2.00	1075/1	SLEEVE	10.63	5/370	6.5"X1/2"	60
T257-3729	1/3	208/230	2.97	1075/1	SLEEVE	11.61	7.5/370	6.5"X1/2"	60
T257-3730	1/2	208/230	3.55	1075/1	SLEEVE	12.13	10/370	6.5"X1/2"	60
T257-3731	3/4	208/230	5.50	1075/1	SLEEVE	12.64	10/370	6.5"X1/2"	60
T257-3583	1/4	115	3.6	1075/3	SLEEVE	8.66	5/370	4.5"X1/2"	60
T257-3584	1/4	208/230	1.8	1075/3	SLEEVE	8.66	5/370	4.5"X1/2"	60
T257-3585	1/3	115	6.60	1075/3	SLEEVE	8.90	5/370	4.5"X1/2"	60
T257-3586	1/3	208/230	2.9	1075/3	SLEEVE	8.90	5/370	4.5"X1/2"	60
T257-3587	1/2	115	9.5	1075/3	SLEEVE	9.88	5/370	4.5"X1/2"	60
T257-3588	1/2	208/230	3.95	1075/3	SLEEVE	9.88	5/370	4.5"X1/2"	60
T257-3589	3/4	115	10	1075/3	SLEEVE	9.88	15/370	4.5"X1/2"	60
T257-3590	3/4	208/230	5	1075/3	SLEEVE	9.88	10/370	4.5"X1/2"	60

# MOTORS

## MULTI-PURPOSE

### Gas or Electric Furnace Motors

This multi-purpose motor will replace many furnace motors.

- 115, 208-230 volt.
- 3/4, 1/2, 1/3, 1/4, 1/5 & 1/6 HP.

### Condenser Fan Motors

This Multi-Purpose motor will replace many furnace motors.

- 208-230 Volt.
- 1/3, 1/4, 1/5 & 1/6 HP.

### Additional Features:

- Reversible rotation.
- 48 Frame, 5.6" diameter.
- 36" leads.
- All-position mount.
- Mounts with thru bolts, shell holes or belly band

## DIRECT DRIVE APPLICATIONS

P257-E5460 1/2 HP (115 V) and P257-E5461 (208-230 V)



NOW INCLUDES: Extended Mounting Studs, Hub Rings, Easy Reversing Connections (Wt. 15 lbs)

MOTOR TO REPLACE	SPEEDS TO USE (Color/Approx. rpm)*		370 V CAPACITOR	TOTALINE CAPACITOR	P257-E5460 115 V FLA	P257-E5461 208-230 V FLA
	Cooling	Heating				
1/2 HP	High (Black/1110)	Med-Hi (Blue/1050) or Med-Low (Yellow/825)	10 mfd	P291-1003	7.3	3.6
1/3 HP	High (Black/1120)	Med-Hi (Blue/1090) or Med-Low (Yellow/1030)	5 mfd**	P291-0503	6.9	3.5
1/4 HP	Med-Hi (Blue/1125)	Med-Low (Yellow/1090) or Low (Red/1010)	5 mfd**	P291-0503	5.5	2.8
1/5 HP	Med-Low (Yellow/1110)	Low (Red/1060)	5 mfd**	P291-0503	3.6	1.9
1/6 HP	Low (Red/1085)	Low (Red/1085)	5 mfd**	P291-0503	2.8	1.3

\*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.

\*\*Using a 7.5 mfd/370 V (Totaline No. P291-0753) capacitor will result in an approximately 10% stronger motor. This can be used where there is more airflow needed.

P257-E5470 3/4 HP (115 V) and P257-E5471 (208-230 V)

**Includes:** Ball Bearings, Extended Mounting Studs, Hub Rings, Easy Reversing Connections (Wt. 22 lbs)

MOTOR TO REPLACE	SPEEDS TO USE (Color/Approx. RPM)*		370 V CAPACITOR	TOTALINE CAPACITOR	P257-E5470 115 V FLA	P257E-5471 208-230 V FLA
	Cooling	Heating				
3/4 HP	High (Black/1110)	Med-Hi (Blue/1080) or Med-Low (Yellow/1010)	20 mfd	P291-2003	8.1	3.8
1/2 HP	High (Black/1130)	Med-Low (Yellow/1090) or Low (Red/1035)	10 mfd	P291-1003	6.6	3.7
1/3 HP	Med-Hi (Blue/1150)	Med-Low (Yellow/1130) or Low (Red/1100)	10 mfd	P291-1003	4.6	2.5
1/4 HP	Med-Low (Yellow/1150)	Low (Red/1130)	10 mfd	P291-1003	3.8	1.8
1/5 HP	Low (Red/1140)	Low (Red/1140)	10 mfd	P291-1003	3.1	1.7

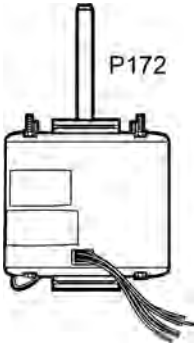
\*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.

# MOTORS

## MULTI-PURPOSE

### CONDENSER FAN MOTOR

P257-E5462 1/3 to 1/6 HP 1075 RPM Applications, (208/230 V)



**Includes:** Ball Bearings, Extended Mounting Studs, Easy Reversing Connections (Wt. 14 lbs)

MOTOR TO REPLACE	SPEED TO USE (COLOR/RPM)*	370V CAPACITOR†	TOTALINE CAPACITOR	FLA
1/3 HP	High (Black/1110)	5 mfd†	P291-0503	2.6
1/4 HP	High (Black/1135)	5 mfd†	P291-0503	2.5
1/5 HP	Low (Red/1110)	5 mfd†	P291-0503	2.0
1/6 HP	Low (Red/1125)	5 mfd†	P291-0503	1.8

\*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.  
 †At 208 V a 7.5 mfd/370 V capacitor should be used (Totaline P291-0753). Amps will be similar.

P257-E5464 1/3 to 1/6 HP 825 RPM Applications, (208/230 V)

**Includes:** Ball Bearings, Extended Mounting Studs, Easy Reversing Connections (Wt. 15 lbs)

MOTOR TO REPLACE	SPEED TO USE (COLOR/RPM)*	370V CAPACITOR†	TOTALINE CAPACITOR	FLA
1/3 HP	High (Black/825)	7.5 mfd†	P291-0753	1.9
1/4 HP	High (Black/835)	7.5 mfd†	P291-0753	1.5
1/5 HP	Low (Red/825)	7.5 mfd†	P291-0753	1.2
1/6 HP	Low (Red/835)	7.5 mfd†	P291-0753	1.0

\*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.  
 †At 208 V a 10 mfd/370 V capacitor should be used (Totaline P291-1003). Amps will be similar.

P257-E5465 1/2 to 1/5 HP 1075 RPM Applications, (208/230 V)

**Includes:** Ball Bearings, Extended Mounting Studs, Easy Reversing Connections (Wt. 19 lbs)

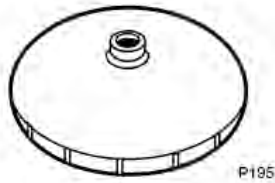
MOTOR TO REPLACE	SPEED TO USE (COLOR/RPM)*	370V CAPACITOR†	TOTALINE CAPACITOR	FLA
1/2 HP	High (Black/1110)	10 mfd†	P291-1003	3.0
1/3 HP	High (Black/1135)	10 mfd†	P291-1003	2.2
1/4 HP	Low (Red/1110)	10 mfd†	P291-1003	1.6
1/5 HP	Low (Red/1125)	10 mfd†	P291-1003	1.3

\*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.  
 †At 208 V a 12.5 mfd/370 V capacitor should be used (Totaline P291-1253). Amps will be similar.

# MOTORS

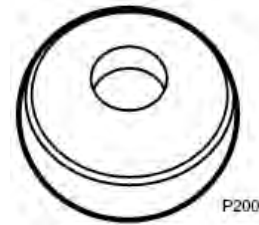
## MOTOR ACCESSORIES

### RAINSHIELDS



Finned plastic rainshield provides additional motor cooling by drawing air through motor. Protects motor shaft bearing and windings from entrance of rain and snow. For use with vertically mounted condenser motors in shaft up position.  
**OUTSIDE DIA.: 7.5"**

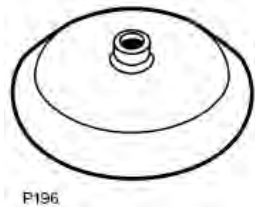
P/N	BORE SIZE
P251-0056	1/2"
P251-0057	5/8"



Plastic rainshield protects motor shaft bearing and windings from entrance of rain and snow. For use with vertically mounted condenser motors in shaft up position.  
**OUTSIDE DIA.: 7.3"**

P/N	BORE SIZE
P251-0052	5/8"

### RUBBER FAN HUB CAP



Plastic slinger protects motor shaft bearing from rain. For use with vertically mounted condenser motors in shaft up position. Metal rainshield with rubber grommet to fit bearing hub protects motor windings only. Bearing slinger P251-0059 is also required for shaft bearing protection.

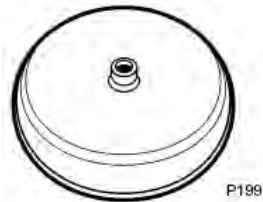
**OUTSIDE DIA.: 3.5"**

P/N	BORE SIZE
P251-0058	1/2"
P251-0059	5/8"



Rubber Fan Hub Cap prevents vertical mounted condenser fan from seizing to motor shaft.

P/N
P251-0061



Aluminum rainshield protects motor shaft bearing and windings from entrance of rain and snow. For use with vertically mounted condenser motor in shaft up position.

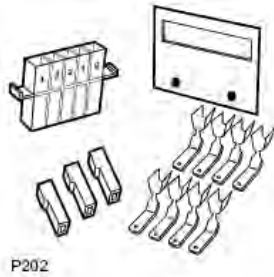
**OUTSIDE DIA.: 6.3"**

P/N	BORE SIZE
P251-0051	1/2"

# MOTORS

## MOTOR ACCESSORIES

### MOTOR ADAPTER KITS

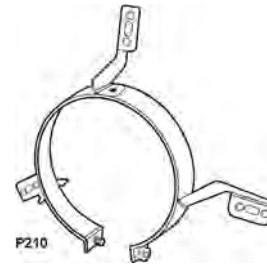


#### MOLEX CONNECTOR KIT

Facilitates speed changing on direct drive blower motors. Kit contains plastic insulating plug, mounting bracket and associated wire connectors.

P/N

P251-0055



The P251-0073 Motor Mount is an economical alternative to conventional mounts that require rubber grommets.

- Fits 9" or 10" Blowers.
- Maximum Motor weight is 16 lbs.
- Used with 5-1/2" diameter direct drive blower motors.

P/N

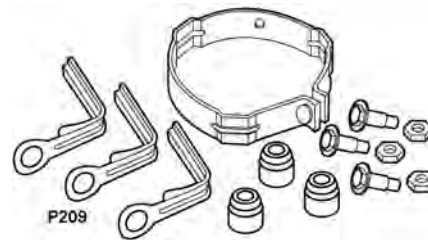
P251-0073

### MOTOR MOUNT KITS



#### BELLY BAND ADAPTER KITS

P/N	MOTOR FRAME	BOLT CIRCLE	EMERSON NO
P251-0010	42	9-9/32"	16
P251-0011	48	10"	17



Stamped steel motor mounting kits for 42 and 48 frame direct drive blower motors. Kit contains belly band, mounting arms, rubber isolation grommets and 1/4-20 sleeved bolts and nuts for attaching mount to fan housing.

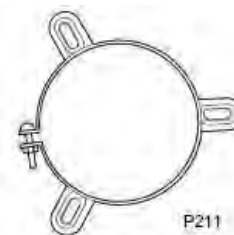
P/N	BOLT CIRCLE	MOTOR DIAMETER
P251-0074	11.6"	5.5"
P251-0075	11.0"	5.0"

### MOTOR MOUNTS



Brackets for mounting direct drive blower motors which have 2-1/2" diameter resilient rings attached. Mount attached to the venturi of blower housing.

P/N	MAXIMUM MOTOR DIA	BOLT CIRCLE	BLOWER SIZE
P251-0070	5.5"	9.0"	9"
P251-0071	7.5"	10.2"	10"
P251-0072	7.5"	11.7"	12"



#### Adjustable Motor Mount Kit

Use when replacing motors which originally had welded on mounting ears. Mounting ears have 5/16" slots and 3/4" knockouts which are adaptable to a wide range of mounting dimensions.

P/N

P251-0015

# MOTORS

## LAU Industries

### 2 BLADE PROPS WITH FIXED 1/2" BORE HUBS

Part Number	Description	Master Carton Quantity
60-7434-01	2 Blade, 14", 36°, CW, Hub on Discharge	2
60-7725-01	2 Blade, 18", 28°, CCW, Hub on Intake	2
60-6521-01	2 Blade, 18", 33°, CCW, Hub on Intake	2
60-7726-01	2 Blade, 20", 28°, CCW, Hub on Intake	2
60-8142-01	2 Blade, 22", 27°, CCW, Hub on Intake	2
60-7728-01	2 Blade, 24", 27°, CCW, Hub on Intake	2

### INTERCHANGEABLE HUBS

60-7658-02	5/16" Round/Hex Hub	12
60-7658-03	3/8" Round/Hex Hub	12
60-7658-04	1/2" Round/Hex Hub	12
60-7658-05	5/8" Round/Hex Hub	12

### 3 BLADE HEAVY DUTY CONDENSER PROPS (USES INTERCHANGEABLE HUBS)

60-5561-01	3 Blade, 18", 27°, CW	2
60-5562-01	3 Blade, 18", 27°, CCW	2
60-5565-01	3 Blade, 18", 33°, CW	2
60-5566-01	3 Blade, 18", 33°, CCW	2
60-5567-01	3 Blade, 20", 27°, CW	2
60-5568-01	3 Blade, 20", 27°, CCW	2
60-5573-01	3 Blade, 22", 27°, CW	2
60-5574-01	3 Blade, 22", 27°, CCW	2
60-5577-01	3 Blade, 24", 27°, CW	2
60-5578-01	3 Blade, 24", 27°, CCW	2

# MOTORS

## LAU Industries

### 4 BLADE HEAVY DUTY CONDENSER PROPS (USES INTERCHANGEABLE HUBS)

Part Number	Description	Master Carton
		Quantity
60-7181-01	4 Blade, 12", 23°, CW	2
60-7601-01	4 Blade, 12", 33°, CW	2
60-7603-01	4 Blade, 14", 33°, CW	2
60-7193-01	4 Blade, 16", 23°, CW	2
60-7195-01	4 Blade, 16", 27°, CW	2
60-7196-01	4 Blade, 16", 27°, CCW	2
60-7605-01	4 Blade, 16", 33°, CW	2
60-7606-01	4 Blade, 16", 33°, CCW	2
60-5581-01	4 Blade, 18", 27°, CW	2
60-5582-01	4 Blade, 18", 27°, CCW	2
60-5585-01	4 Blade, 18", 33°, CW	2
60-5586-01	4 Blade, 18", 33°, CCW	2
60-5587-01	4 Blade, 20", 27°, CW	2
60-5588-01	4 Blade, 20", 27°, CCW	2
60-5591-01	4 Blade, 20", 33°, CW	2
60-5592-01	4 Blade, 20", 33°, CCW	2
60-8041-01	4 Blade, 22", 23°, CW	2
60-5593-01	4 Blade, 22", 27°, CW	2
60-5594-01	4 Blade, 22", 27°, CCW	2
60-5595-01	4 Blade, 22", 33°, CW	2
60-8043-01	4 Blade, 24", 23°, CW	2
60-8044-01	4 Blade, 24", 23°, CCW	2
60-5597-01	4 Blade, 24", 27°, CW	2
60-5598-01	4 Blade, 24", 27°, CCW	2

### INSTALLATION ACCESSORIES

60-3853-03	3-1/2" x 1/2" Rainshield	1
60-3795-01	7" x 1/2" Rainshield	1
60-3795-02	7 x 5/8" Rainshield	1
050998-01	Pitch Gauge	1
053804-01	General Duty Hub Puller	1
052141-01	Heavy Duty Hub Puller	1

# MOTORS

## BELT DRIVE BLOWERS WITH SLEVE BEARINGS

Part Number	Description	Master Carton Quantity
38-2076-01	A10-10ACE Blower	1
38-2434-17	A12-12ACE Blower	1

## DIRECT DRIVE BLOWERS (LESS MOTOR)

38-2513-02	DD9-9A Blower Less Motor	1
38-2513-04	DD10-10A Blower Less Motor	1

## Replacement Blower Wheels

### BELT DRIVE BLOWER WHEELS (TWO HUBS FOR CW OR CCW ROTATION)

008360-12	A10-10A Wheel, ¾" bore with keyway	1
008403-16	A12-12A Wheel, 1" bore with keyway	1
008276-16	A15-15A Wheel, 1" bore with keyway	1
008276-72	A15-15A Wheel, 1-7/16" bore with keyway	1

### DIRECT DRIVE BLOWER WHEELS

013336-02	DD9-7A Wheel, ½" bore, CW, Convex	1
013337-01	DD9-8A Wheel, ½" bore, CW, Convex	1
013332-01	DD9-9A Wheel, ½" bore, CW, Concave	1
013326-01	DD10-6A Wheel, ½" bore, CW, Convex	1
013325-01	DD10-7A Wheel, ½" bore, CW, Convex	1
013324-01	DD10-8A Wheel, ½" bore, CW, Convex	1
013317-01	DD10-9A Wheel, ½" bore, CW, Concave	1
013316-02	DD10-10A Wheel, ½" bore, CW, Concave	1
013322-03	DD10-10A Wheel, ½" bore, CW, Convex	1
013316-06	DD10-10A Wheel, ½" bore, CCW, Concave	1
026940-09	DD11-9A Wheel, ½" bore, CW, Convex	1
026941-11	DD11-10A Wheel, ½" bore, CW, Concave	1

# MOTORS

LAU Industries

## MISCELLANEOUS PARTS

Part Number	Description	Master Carton Quantity
38-2206-01	Thrust Collar Kit for 3/4" Shaft	1
38-2207-01	Thrust Collar Kit for 1" Shaft	1
38-2491-02	Thrust Spacer Kit for 3/4" Shaft (12 per package)	1
38-2209-01	Vibro Pads, 5/16" Hole (12 per package)	1
38-2521-01	Motor Mounting Hardware Kit	1
38-2096-01	3/4" x 20" Solid Shaft	1
38-2095-01	1" x 25" Solid Shaft	1

## SLEEVE BEARINGS

38-2443-02	Lau-Pak Sealed Sleeve 3/4" ID & 1-13/16" OD	10
38-2443-03	Lau-Pak Sealed Sleeve 1" ID & 2-1/2" OD	10
38-2442-01	Lau Oil Type 3/4" ID & 1-13/16" OD	10
38-2442-02	Lau Oil Type 1" ID & 2-1/2" OD	10
38-2091-01	Cartridge Type – Mark IV 3/4" ID & 1-13/16" OD	10
38-2450-01	Oil Type w/Insulator 3/4" ID & 1-27/32" OD	10

## BALL BEARINGS

38-2588-01	Sealed Type w/Insulator 3/4" ID & 1-13/16 OD	10
38-2590-01	Sealed type w/Insulator 1" ID & 2-17/21 OD	10

## PILLOW BLOCK SLEEVE BEARINGS

38-2086-01	For 3/4" Shaft	1
38-2087-01	For 1" Shaft	1

MOTORS

# MOTORS

## LAU Industries

### 2 BLADE PROPS WITH FIXED 1/2" BORE HUBS

Part Number	Description	Master Carton Quantity
60-7434-01	2 Blade, 14", 36°, CW, Hub on Discharge	2
60-7725-01	2 Blade, 18", 28°, CCW, Hub on Intake	2
60-6521-01	2 Blade, 18", 33°, CCW, Hub on Intake	2
60-7726-01	2 Blade, 20", 28°, CCW, Hub on Intake	2
60-8142-01	2 Blade, 22", 27°, CCW, Hub on Intake	2
60-7728-01	2 Blade, 24", 27°, CCW, Hub on Intake	2

### INTERCHANGEABLE HUBS

60-7658-02	5/16" Round/Hex Hub	12
60-7658-03	3/8" Round/Hex Hub	12
60-7658-04	1/2" Round/Hex Hub	12
60-7658-05	5/8" Round/Hex Hub	12

### 3 BLADE HEAVY DUTY CONDENSER PROPS (USES INTERCHANGEABLE HUBS)

60-5561-01	3 Blade, 18", 27°, CW	2
60-5562-01	3 Blade, 18", 27°, CCW	2
60-5565-01	3 Blade, 18", 33°, CW	2
60-5566-01	3 Blade, 18", 33°, CCW	2
60-5567-01	3 Blade, 20", 27°, CW	2
60-5568-01	3 Blade, 20", 27°, CCW	2
60-5573-01	3 Blade, 22", 27°, CW	2
60-5574-01	3 Blade, 22", 27°, CCW	2
60-5577-01	3 Blade, 24", 27°, CW	2
60-5578-01	3 Blade, 24", 27°, CCW	2

# MOTORS

## LAU Industries

### Small Aluminum Blades - Hub Type with Aluminum Hub

Part Number	Description	Master Carton Quantity
60-8370-01	YV-10 31 .31 CW I CONAIRE	4
60-8371-01	YV-10 31 .31 CCW D CONAIR	4
60-8369-01	YV-10 20 .31 CCW D CONAIR	4
60-8368-01	YV-10 20 .31 CW I CONAIRE	4
60-8358-01	LV-8 31 .31 CW I CONAIRE	4
60-8352-01	YV-8 24 .25 CW I CONAIRE	4
60-8350-01	YV-7 27 .31 CW I CONAIRE	4
60-8363-01	YV-9 26 .31 CCW D CONAIRE	4
60-8362-01	YV-9 26 .31 CW I CONAIRE	4
60-8359-01	YV-10 31 .31 CCW D CONAIR	4
60-8366-01	YV-10 31 .25 CW I CONAIRE	4
60-8348-01	YV-7 27 .25 CW I CONAIRE	4

### Small Aluminum Blades - Hubless Type

60-8377-01	YV-8 31 UB CW CONAIRE	4
60-8381-01	YV-10 31 UB CW CONAIRE	4
60-8383-01	3 BL PROP 8.75 CW CONAIRE	4
60-8397-01	3 BL PROP 8.75 23 CW CONAIRE	4
60-8375-01	YV-7.75 31 UB CW CONAIRE	4
60-8376-01	YV-8 25 UB CW CONAIRE	4
60-8373-01	YV-7 31 UB CW CONAIRE	4

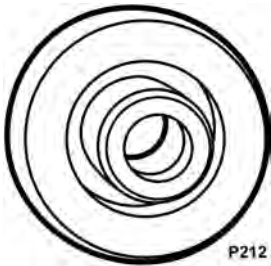
### Interchangeable Hubs for Hubless, One-Piece Aluminum Propellers

053825-01	HUB & 1SS 0.25 ROUND KIT	1
053825-02	HUB & 1SS 0.31 ROUND KIT	1

# MOTORS

## BEARINGS

### BALL BEARING CARTRIDGE UNITS

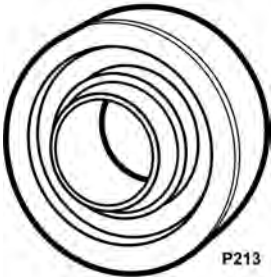


- Light duty series
- Molded rubber outer liner
- Eccentric self-locking collar
- Permanently lubricated
- Quiet operation
- Width: 1"

PART NO	OUTSIDE DIA (in)	BORE DIA (in)
P461-2202	2.5	1/2
P461-2502	2.5	5/8
P461-2302	1.8	3/4
P461-2304	2.5	3/4
P461-2201	1.7	1/2
P461-2102	2.5	1
P461-2103*	2.5	1
P461-2901	2.5	1-3/16

\*Width 3/4 inch.

### CARTRIDGE UNITS



- Porous bronze sleeve
- Sealed type
- Self-aligning

PART NO	OUTSIDE DIA (in)	BORE DIA (in)	WIDTH (in)
P461-2303	1-13/16	3/4	1
P461-2101	2-1/2	1	1-3/8

### TOTALINE® BRONZE BEARING



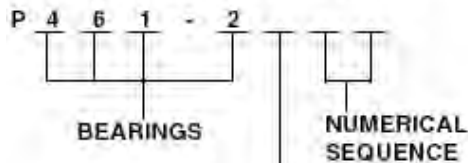
- Porous bronze sleeve
- Oil cup

PART NO	OUTSIDE DIA (in)	BORE DIA (in)	WIDTH (in)
P461-2301*	1-11/16	3/4	1-1/4

\*Requires Isolator P461-2001.

### BALL BEARING CARTRIDGE UNITS

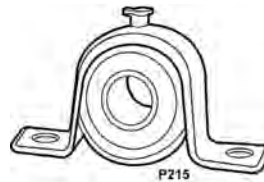
#### PART NUMBER SIGNIFICANCE



#### DIAMETER OR BORE

- 1 = 1 INCH
- 2 = 1/2 INCH
- 3 = 3/4 INCH
- 4 = 1-1/8 INCH
- 5 = 5/8 INCH
- 6 = 1-3/8 INCH
- 7 = 7/8 INCH
- 8 = 13/16 INCH
- 9 = MISC

### BRONZE BEARING PILLOW BLOCKS



- Porous bronze sleeve
- Self-aligning
- Spherical bearing cartridge
- Quiet operation
- Oil cup for re-lubrication

PART NO	BASE TO SHAFT CENTER (in)	MOUNTING CENTER DIST (in)	BORE DIA (in)
P461-2504	1	3-1/8	5/8
P461-2305*	1	3-1/8	3/4
P461-2106	1	4-1/16	1
P461-2107	1-3/8	3-5/16	1

\*Oil cup is at bottom of bearing, but can be converted.

### BALL BEARING PILLOW BLOCKS

#### LIGHT DUTY SERIES



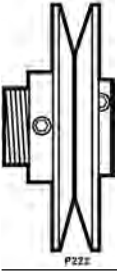
- Light duty series
- Permanently lubricated
- Rubber cushion interliner
- Eccentric locking collar
- Two-piece pressed steel housing
- Self-aligning

PART NO	BASE TO SHAFT CENTER (in)	MOUNTING CENTER DIST (in)	BORE DIA (in)	TYPE
P461-2203	9/16	2	1/2	SLV
P461-2503	.70	3	5/8	SLV
P461-2501	1	3	5/8	BALL
P461-2306	1-1/8	3-3/8	3/4	BALL
P461-2104	1-5/16	3-3/4	1	BALL
P461-2904	1-5/16	3-3/4	1-3/16	BALL

# MOTORS

## MOTOR PULLEYS & BLOWER SHAFTS

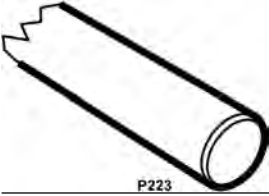
### TOTALINE® ADJUSTABLE MOTOR PULLEYS



- Quality cast iron key way
- Designed for long belt life
- Corrosion resistant

PART NO	PULLEY SIZE (in)	SHAFT SIZE (in)	PITCH DIA(in)
P461-3201	3	1/2	1.9 - 2.9
P461-3503	3	5/8	1.9 - 2.9
P461-3301	3	3/4	1.9 - 2.9
P461-3202	4	1/2	2.4 - 3.4
P461-3505	4	5/8	2.4 - 3.4
P461-3302	4	3/4	2.4 - 3.4
P461-3710	4	7/8	2.4 - 3.4
P461-3203	4-1/4	1/2	2.8 - 3.8
P461-3507	4-1/4	5/8	2.8 - 3.8
P461-3303	4-1/4	3/4	2.8 - 3.8
P461-3708	4-1/4	7/8	2.8 - 3.8
P461-3204	5	1/2	3.4 - 4.4
P461-3504	5	5/8	3.4 - 4.4
P461-3304	5	3/4	3.4 - 4.4
P461-3706	5	7/8	3.4 - 4.4

### TOTALINE® BLOWER SHAFTS

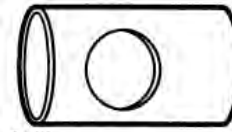


- Solid cold-rolled steel
- Ground and polished shaft
- Universal sizes
- Can be cut to proper length

PART NO	SHAFT DIA(in)	SHAFT LENGTH (in)
P461-4520	5/8	20
P461-4320	3/4	20
P461-4335	3/4	35
P461-4125	1	25
P461-4135	1	35

## BLOWER WHEELS

### STEEL SHAFT BUSHINGS



PART NO	ID	OD	LENGTH
P251-0062	5/16	3/8	1-1/64
P251-0063	5/16	1/2	1-1/8
P251-0064	3/8	1/2	1-1/8
P251-0076	1/2	5/8	1-1/8
P251-0065	1/2	3/4	1-1/4
P251-0066	5/8	3/4	1-1/4
P251-0067	5/8	1	1-1/4
P251-0068	3/4	1	1-1/4
P251-0069	1	1-3/16	1-1/4

# MOTORS

## TOTALINE® FRACTIONAL H.P. V.BELTS

PART NO	OUTSIDE LENGTH (in)		
		P465-4L300	30.0
		P465-4L310	31.0
		P465-4L320	32.0
		P465-4L330	33.0
		P465-4L340	34.0
P465-3L150	15.0	P465-4L350	35.0
P465-3L160	16.0	P465-4L360	36.0
P465-3L170	17.0	P465-4L370	37.0
P465-3L180	18.0	P465-4L380	38.0
P465-3L190	19.0	P465-4L390	39.0
P465-3L200	20.0	P465-4L400	40.0
P465-3L210	21.0	P465-4L410	41.0
P465-3L220	22.0	P465-4L420	42.0
P465-3L230	23.0	P465-4L430	43.0
P465-3L240	24.0	P465-4L440	44.0
P465-3L250	25.0	P465-4L450	45.0
P465-3L260	26.0	P465-4L460	46.0
P465-3L270	27.0	P465-4L470	47.0
P465-3L280	28.0	P465-4L480	48.0
P465-3L290	29.0	P465-4L490	49.0
P465-3L300	30.0	P465-4L500	50.0
P465-3L310	31.0	P465-4L510	51.0
P465-3L320	32.0	P465-4L520	52.0
P465-3L330	33.0	P465-4L530	53.0
P465-3L340	34.0	P465-4L540	54.0
P465-3L350	35.0	P465-4L550	55.0
P465-3L360	36.0	P465-4L560	56.0
P465-3L370	37.0	P465-4L570	57.0
P465-3L380	38.0	P465-4L580	58.0
P465-3L390	39.0	P465-4L590	59.0
P465-3L400	40.0	P465-4L600	60.0
P465-3L410	41.0	P465-4L610	61.0
P465-3L420	42.0	P465-4L620	62.0
P465-3L430	43.0	P465-4L630	63.0
P465-3L440	44.0	P465-4L640	64.0
P465-3L450	45.0	P465-4L650	65.0
P465-3L460	46.0	P465-4L660	66.0
P465-3L470	47.0	P465-4L670	67.0
P465-3L480	48.0	P465-4L680	68.0
P465-3L490	49.0	P465-4L690	69.0
P465-3L500	50.0	P465-4L700	70.0
P465-3L510	51.0	P465-4L710	71.0
P465-3L520	52.0	P465-4L720	72.0
P465-3L530	53.0	P465-4L730	73.0
P465-3L540	54.0	P465-4L740	74.0
P465-3L550	55.0	P465-4L750	75.0
P465-3L560	56.0	P465-4L760	76.0
P465-3L570	57.0	P465-4L770	77.0
P465-3L580	58.0	P465-4L780	78.0
P465-3L590	59.0	P465-4L790	79.0
P465-3L600	60.0	P465-4L800	80.0
P465-3L610	61.0	P465-4L810	81.0
P465-3L620	62.0	P465-4L820	82.0
P465-4L630	63.0	P465-4L830	83.0
P465-4L170	17.0	P465-4L840	84.0
P465-4L180	18.0	P465-4L850	85.0
P465-4L190	19.0	P465-4L860*	86.0
P465-4L200	20.0	P465-4L870*	87.0
P465-4L210	21.0	P465-4L880*	88.0
P465-4L220	22.0	P465-4L890*	89.0
P465-4L230	23.0	P465-4L900*	90.0
P465-4L240	24.0	P465-4L910*	91.0
P465-4L250	25.0	P465-4L920*	92.0
P465-4L260	26.0	P465-4L930*	93.0
P465-4L270	27.0	P465-4L940*	94.0
P465-4L280	28.0	P465-4L950*	95.0
P465-4L290	29.0	P465-4L960*	96.0

MOTORS

# MOTORS

## TOTALINE® FRACTIONAL H.P. V.BELTS

MOTORS

PART NO	OUTSIDE LENGTH (in)
P465-4L970*	97.0
P465-4L980*	98.0
P465-4L990*	99.0
P465-4L1000*	100.0
P465-5L230	23.0
P465-5L240	24.0
P465-5L250	25.0
P465-5L260	26.0
P465-5L270	27.0
P465-5L280	28.0
P465-5L290	29.0
P465-5L300	30.0
P465-5L310	31.0
P465-5L320	32.0
P465-5L330	33.0
P465-5L340	34.0
P465-5L350	35.0
P465-5L360	36.0
P465-5L370	37.0
P465-5L380	38.0
P465-5L390	39.0
P465-5L400	40.0
P465-5L410	41.0
P465-5L420	42.0
P465-5L430	43.0
P465-5L440	44.0
P465-5L450	45.0
P465-5L460	46.0
P465-5L470	47.0
P465-5L480	48.0
P465-5L490	49.0
P465-5L500	50.0
P465-5L510	51.0
P465-5L520	52.0
P465-5L530	53.0
P465-5L540	54.0
P465-5L550	55.0
P465-5L560	56.0
P465-5L570	57.0
P465-5L580	58.0
P465-5L590	59.0
P465-5L600	60.0
P465-5L610	61.0
P465-5L620	62.0
P465-5L630	63.0
P465-5L640	64.0
P465-5L650	65.0
P465-5L660	66.0
P465-5L670	67.0
P465-5L680	68.0
P465-5L690	69.0
P465-5L700	70.0
P465-5L710	71.0
P465-5L720	72.0
P465-5L730	73.0
P465-5L740	74.0
P465-5L750	75.0
P465-5L760	76.0
P465-5L770	77.0
P465-5L780	78.0
P465-5L790	79.0
P465-5L800	80.0
P465-5L810	81.0