



FAN MOTORS & FAN BLADES



K
SECTION

Multi-Fit Fan Motors

Fan motor - CCW rotation with multiple choices for mounting.
 Individually boxed complete with fixings.
 3 tapped holes for front / rear mounting.
 Adjustable bolt-plate for base / top mounting on bracket.
 4 corner bolts for ring mounting.
 1000mm power cord for greater flexibility of installation.

| CODE | MODEL | WATTAGE |
|------|-------|---------|
| K400 | MF5 | 5 |
| K401 | MF7 | 7 |
| K402 | MF10 | 10 |
| K403 | MF16 | 16 |
| K404 | MF18 | 18 |
| K405 | MF25 | 25 |
| K406 | MF34 | 34 |



Elco Multi-Fit Fan Motors

Our N series motors are shaded pole motors with rated output power from 5 to 34 Watt, 4 pole, single-speed, sleeve bearings. All standard models are VDE, UL, CE or CSA approved and offer multiple mounting options, such as threaded holes drive end, threaded holes non-drive end, through bolts, side studs and brackets. CCW rotation, 500mm power cord.

| CODE | MODEL | WATTAGE |
|------|---------------|---------|
| K580 | NET5T05ZVN001 | 5 |
| K585 | NET5T07ZVN001 | 7 |
| K581 | NET5T10ZVN001 | 10 |
| K586 | NET5T16ZVN001 | 16 |
| K582 | NET5T18PVN001 | 18 |
| K583 | NET5T25PVN001 | 25 |
| K584 | NET5T34PVN001 | 34 |



| CODE | DESCRIPTION |
|------|---|
| K597 | High Speed 18 Watt 2600rpm motor with capacitor |

Mounting Brackets

Select the correct bracket and blade combination from the table on the next page.

| CODE | TYPE | HEIGHT |
|------|-------|--------|
| K480 | 71882 | 52mm |
| K481 | 71883 | 72mm |
| K482 | 71884 | 84mm |
| K485 | 71887 | 109mm |



Mounting Rings

Mounting rings in various sizes.
 Please select correct combination of blade and /or bracket from the table on the next page.

| CODE | TYPE | BLADE Ø mm |
|------|----------|------------|
| K470 | Ring-154 | 154 |
| K471 | Ring-172 | 172 |
| K472 | Ring-200 | 200 |
| K473 | Ring-230 | 230 |
| K474 | Ring-254 | 254 |



Fan Blades

One-piece aluminium fan blades to suit most types of motor. For condenser application (air over blade then over motor) use a clockwise (CW) blade with a counter-clockwise motor (CCW). All our multi-fit motors are CCW

Suckers

| CODE | ROTATION | BLADE Ø mm | PITCH |
|------|----------|------------|-------|
| K440 | CW Blade | 154 | 28° |
| K441 | CW Blade | 154 | 34° |
| K442 | CW Blade | 172 | 28° |
| K443 | CW Blade | 172 | 34° |
| K444 | CW Blade | 200 | 28° |
| K445 | CW Blade | 200 | 34° |
| K446 | CW Blade | 230 | 28° |
| K447 | CW Blade | 230 | 34° |
| K448 | CW Blade | 254 | 28° |
| K449 | CW Blade | 254 | 34° |
| K450 | CW Blade | 300 | 28° |
| K451 | CW Blade | 300 | 34° |



Blowers

| CODE | ROTATION | BLADE Ø mm | PITCH |
|------|-----------|------------|-------|
| K453 | CCW Blade | 154 | 28° |
| K454 | CCW Blade | 172 | 28° |
| K455 | CCW Blade | 200 | 28° |
| K456 | CCW Blade | 200 | 34° |
| K457 | CCW Blade | 254 | 28° |
| K458 | CCW Blade | 254 | 34° |
| K459 | CCW Blade | 300 | 28° |
| K460 | CCW Blade | 300 | 34° |

Blade and Bracket Selection Chart

| MOTOR | MAXIMUM BLADE | BRACKET |
|---------|---------------|---------|
| 5 WATT | 172mm 34° | 71882 |
| 5 WATT | 200mm 28° | 71883 |
| 10 WATT | 230mm 34° | 71883 |
| 16 WATT | 254mm 28° | 71884 |
| 18 WATT | 254mm 34° | 71885 |
| 25 WATT | 300mm 28° | 71886 |
| 34 WATT | 300mm 34° | 71887 |

Motor Ring Assemblies

We offer a few common models already made up. If you require any other combination please select from the Individual components.

| CODE | TYPE | WATTAGE | BLADE Ø mm |
|------|---------|---------|------------|
| K430 | 5W-154 | 5 | 154 |
| K431 | 5W-172 | 5 | 172 |
| K432 | 7W-200 | 7 | 200 |
| K143 | 7W-230 | 7 | 230 |
| K433 | 10W-254 | 10 | 254 |
| K434 | 16W-254 | 16 | 254 |



Tangential Fan Motor Assembly

Single Fan

| CODE | MODEL | WATT | MOTOR POSITION |
|------|--------------|------|-----------------|
| K150 | ETD 6090.15 | 15 | Right Hand Side |
| K151 | ETD 60120.15 | 15 | Right Hand Side |
| K152 | ETD 60180.20 | 20 | Right Hand Side |
| K175 | TAS18-16 | 28 | Left Hand Side |
| K153 | ETD 60240.30 | 30 | Right Hand Side |
| K154 | ETD 60300.30 | 30 | Right Hand Side |



Double Fan

| CODE | MODEL | WATT |
|------|--------------|------|
| K155 | ETD 6090.20 | 20 |
| K156 | ETD 60120.20 | 20 |
| K157 | ETD 60180.30 | 30 |
| K158 | ETD 60240.30 | 30 |

Tangential Fan Specification

| CODE | MODEL | LENGTH | AIR OFF DUCT |
|------|--------------|--------|------------------|
| K150 | ETD 6090.15 | 150mm | 35mm x 98mm |
| K151 | ETD 60120.15 | 180mm | 35mm x 128mm |
| K152 | ETD 60180.20 | 242mm | 35mm x 185mm |
| K175 | TAS18-16 | 180mm | 35mm x 182mm |
| K153 | ETD 60240.30 | 315mm | 35mm x 248mm |
| K154 | ETD 60300.30 | 375mm | 35mm x 308mm |
| K155 | ETC 6090.20 | 287 mm | 2 x 35mm x 100mm |
| K156 | ETC 60120.20 | 347 mm | 2 x 35mm x 130mm |
| K157 | ETC 60180.30 | 467mm | 2 x 35mm x 190mm |
| K158 | ETC 60240.30 | 587mm | 2 x 35mm x 250mm |

Axial Square Frame Fan Motors

Three different motors to choose from. The 2 x 120mm square motors are available either 25 or 38mm Thick. The 80 x 80mm is one thickness only (38mm).

| CODE | SIZE (H x W x D) | CFM | VOLTAGE |
|------|------------------|--------|---------|
| K190 | 80 x 80 x 38 | 25/30 | 230V |
| K191 | 120 x 120 x 25 | 64/77 | 230V |
| K192 | 120 x 120 x 38 | 85/105 | 230V |



Axial Square Frame Motor Power Lead

| CODE | DESCRIPTION |
|------|---------------------------------------|
| K169 | Power Lead to suit K191 & K192 Motors |



Axial Square Frame Motor Fan Guard

| CODE | DESCRIPTION |
|------|--|
| K198 | 120 x 120mm Metal Guard to suit K191 & K192 motors |



Universal Round Fan Motor

7 Watt CCW round fan motor, with 4 thread protruding mounting bolts, 3 on the rear and 1 on the side of the motor. Threaded shaft with nut and rubber mounting washer included.

| CODE | TYPE | WATT | ROTATION |
|------|-------|------|----------|
| K060 | GA27R | 7 | CCW |



Cooleo Guard Mounted Axial Fan Motors

Cooleo YWF range of external rotor axial fan motors feature built in run capacitors. YWF guard mounted motors are compact easy to install and efficient. Available in 1ph 220V/50Hz or 3ph 380V/50Hz Airflow direction: choose from sucker or blower option. All Cooleo motors listed on this page are fitted with variable speed option. Motors can be speed controlled between 40 and 100% via suitable fan speed controller (not supplied).

220V/50Hz 1PH Suckers

| CODE | MODEL | BLADE Ø | SPEED | VOLTAGE |
|------|-------------|---------|--------------------------|---------|
| K717 | YWF4E-200-S | 200mm | 4 pole | 1ph |
| K700 | YWF4E-250-S | 250mm | 4 pole | 1ph |
| K702 | YWF4E-300-S | 300mm | 4 pole | 1ph |
| K704 | YWF4E-315-S | 315mm | 4 pole | 1ph |
| K752 | YWF4E-330-S | 330mm | 4 pole | 1ph |
| K706 | YWF4E-350-S | 350mm | 4 pole | 1ph |
| K710 | YWF4E-400-S | 400mm | 4 pole | 1ph |
| K714 | YWF4E-450-S | 450mm | 4 pole | 1ph |
| K716 | YWF4E-500-S | 500mm | 4 pole | 1ph |
| K718 | YWF4E-550-S | 550mm | 4 pole | 1ph |
| K719 | YWF4E-600-S | 600mm | 4 pole </td <td>1ph</td> | 1ph |
| K720 | YWF4E-630-S | 630mm | 4 pole | 1ph |



220V/50Hz 1PH Blowers

| CODE | MODEL | BLADE Ø | SPEED | VOLTAGE |
|------|-------------|---------|--------|---------|
| K721 | YWF4E-200-B | 200mm | 4 pole | 1ph |
| K722 | YWF4E-250-B | 250mm | 4 pole | 1ph |
| K723 | YWF4E-300-B | 300mm | 4 pole | 1ph |
| K724 | YWF4E-315-B | 315mm | 4 pole | 1ph |
| K708 | YWF4E-350-B | 350mm | 4 pole | 1ph |
| K712 | YWF4E-400-B | 400mm | 4 pole | 1ph |
| K725 | YWF4E-450-B | 450mm | 4 pole | 1ph |
| K726 | YWF4E-500-B | 500mm | 4 pole | 1ph |
| K727 | YWF4E-550-B | 550mm | 4 pole | 1ph |
| K728 | YWF4E-600-B | 600mm | 4 pole | 1ph |
| K729 | YWF4E-630-B | 630mm | 4 pole | 1ph |



380V/50Hz 3PH Suckers

| CODE | MODEL | BLADE Ø | SPEED | VOLTAGE |
|------|-------------|---------|--------|---------|
| K730 | YWF4D-200-S | 200mm | 4 pole | 3ph |
| K731 | YWF4D-250-S | 250mm | 4 pole | 3ph |
| K732 | YWF4D-300-S | 300mm | 4 pole | 3ph |
| K733 | YWF4D-315-S | 315mm | 4 pole | 3ph |
| K734 | YWF4D-350-S | 350mm | 4 pole | 3ph |
| K735 | YWF4D-400-S | 400mm | 4 pole | 3ph |
| K736 | YWF4D-450-S | 450mm | 4 pole | 3ph |
| K737 | YWF4D-500-S | 500mm | 4 pole | 3ph |
| K738 | YWF4D-550-S | 550mm | 4 pole | 3ph |
| K739 | YWF4D-600-S | 600mm | 4 pole | 3ph |
| K740 | YWF4D-630-S | 630mm | 4 pole | 3ph |



380V/50Hz 3PH Blowers

| CODE | MODEL | BLADE Ø | SPEED | VOLTAGE |
|------|-------------|---------|--------|---------|
| K741 | YWF4D-200-B | 200mm | 4 pole | 3ph |
| K742 | YWF4D-250-B | 250mm | 4 pole | 3ph |
| K743 | YWF4D-300-B | 300mm | 4 pole | 3ph |
| K744 | YWF4D-315-B | 315mm | 4 pole | 3ph |
| K745 | YWF4D-350-B | 350mm | 4 pole | 3ph |
| K746 | YWF4D-400-B | 400mm | 4 pole | 3ph |
| K747 | YWF4D-450-B | 450mm | 4 pole | 3ph |
| K748 | YWF4D-500-B | 500mm | 4 pole | 3ph |
| K749 | YWF4D-550-B | 550mm | 4 pole | 3ph |
| K750 | YWF4D-600-B | 600mm | 4 pole | 3ph |
| K751 | YWF4D-630-B | 630mm | 4 pole | 3ph |



Remco Fan Motor and Blade Selection Guide

Table below shows details of Remco motors that fit some of the most common makes of evaporators and condensing units in the refrigeration industry.

Searle Replacement Motors & Blades

| CODE | VOLTAGE | MOTOR | BLADE |
|------------------|---------|-----------|-------|
| ECL 45/65 | 1PH/3PH | K341/K343 | K253 |
| ECL 85 | 1PH/3PH | K341/K343 | K252 |
| ECL 120 | 1PH/3PH | K341/K343 | K254 |
| ECL 180 | 1PH/3PH | K360/K361 | K256 |
| ECL 240 | 1PH/3PH | K365/K366 | K258 |
| ECL 360/720 | 1PH/3PH | K377/K378 | K259 |
| K 45/120 | 1PH | K341 | K251 |
| K 45/120 | 3PH | K343 | K251 |
| K 180/360 | 1PH | K365 | K255 |
| K 180/360 | 3PH | K366 | K255 |
| KM | 1PH | K362 | - |
| KM | 3PH | K363 | - |
| SR MK1 (Screwed) | 1PH | K322 | - |
| SR MK2 (Plain) | 1PH | K326 | - |
| SU | 1PH | K310 | K218 |
| T1, J1 AND J2 | 1PH | K310 | K218 |
| T2-T6, J3 AND J4 | 1PH | K318 | K219 |
| UCL | 1PH | K330 | K220 |
| KS 10/15/20/25 | 1PH | K332 | - |
| BC (All Models) | 1PH | K332 | - |
| DSR100 | 1PH | K332 | - |
| DSR116 | 1PH | K332 | - |

Prestcold Replacement Motors

| CODE | VOLTAGE | MOTOR | BLADE |
|---------------------|---------|-------|-------|
| 25 Watt (54713-201) | 1PH | K328 | - |
| AS100/150 | 1PH | K350 | - |
| AS375/ASR1500 | 3PH | K351 | - |
| AS375/ASR1500 | 3PH | K379 | - |
| 27131/0134 | 1PH | K354 | - |
| 27130/0122 | 3PH | K355 | - |

Maneuropo Replacement Motor

| CODE | VOLTAGE | MOTOR | BLADE |
|---------------------|---------|-------|-------|
| Y, A & B Condensers | 1PH | K338 | - |

Contardo Replacement Motor

| CODE | VOLTAGE | MOTOR | BLADE |
|------|---------|-------|-------|
| G90 | 1PH | K339 | - |

Foster Replacement Motor

| CODE | VOLTAGE | MOTOR | BLADE |
|------------------|---------|-------|-------|
| High Speed Motor | 1PH | K329 | - |

Please Note: The above tables are for guidance only and does not necessarily indicate a direct replacement.



K341



K362



K318



K350

Remco Electric Motors

| CODE | MODEL | OUTPUT | ROTATION | SHAFT | MOUNTING ** |
|------|----------------|---------|----------|----------|-------------|
| K300 | 33-4-5AF-BKT18 | 5 Watt | CCW | Threaded | A |
| K301 | 33-4-5CF-BKT18 | 5 | CW | Threaded | A |
| K302 | 33-4-7AF-BKT18 | 7 | CCW | Threaded | A |
| K310 | 33-2-7A1 | 7 | CCW | 1/2" | B |
| K315 | 33-4-12AF | 12 | CCW | Threaded | C |
| K316 | 33-4-12CF | 12 | CW | 1/2" | C |
| K318 | 33-4-15A1 | 15 | CCW | 5-1/6" | B |
| K322 | 33-4-18AFL | 18 | CCW | Threaded | C |
| K323 | 33-4-18CFL | 18 | CW | Threaded | C |
| K326 | 33-4-18A | 18 | CCW | 5-1/6" | D |
| K328 | 33-4-25A3 | 25 | CCW | 5-1/6" | D |
| K329 | 33-2-33RF | 33 | REV | Threaded | C |
| K330 | 33-2-35A | 35 | CCW | 5-1/6" | C |
| K331 | 35-2-75AB | 75 | CCW | 5-1/6" | J |
| K332 | 35-4-70AL | 70 | CCW | 12mm | L |
| K336 | 35-4-75R1 | 75 | REV | 5-1/6" | H |
| K339 | 48-4-90AG | 90 | CCW | 1/2" | I |
| K341 | 48-4-90AR | 90 | CCW | 1/2" | E |
| K343 | 48-4-90AR-3P | 90-3PH | CCW | 1/2" | E |
| K344 | 48-4-90-AB-FT | 90-1PH | CCW | 1/2" | H |
| K350 | 48-4-125A | 125-1PH | CCW | 1/2" | F |
| K351 | 48-4-125-3P | 125-3PH | REV | 1/2" | F |
| K354 | 48-6-180AB | 180-1PH | CCW | 1/2" | K |
| K355 | 48-6-180-3PB | 180-3PH | CCW | 1/2" | K |
| K360 | 60-4-180RB1P/R | 180-1PH | REV | 5/8" | E |
| K361 | 55-4-180RB3P/R | 180-3PH | REV | 5/8" | E |
| K362 | 63-4-200AB | 200-1PH | REV | 12mm | H |
| K363 | 63-4-2003PB | 200-3PH | REV | 12mm | H |
| K365 | 60-4-250RB1P/R | 250-1PH | REV | 5/8" | E |
| K366 | 55-4-250RB3P/R | 250-3PH | REV | 5/8" | E |
| K375 | 60-4-370RIP/R | 370-1PH | REV | 1/2" | E |
| K377 | 60-4-550RB1P/R | 550-1PH | REV | 5/8" | E |
| K378 | 55-4-550RB3P/R | 550-3PH | REV | 5/8" | E |
| K379 | 60-6-550RB3P/R | 550-3PH | REV | 5/8" | E |

** Mountings:

| | |
|---|--|
| A | 3 Rear fixings on 2.81" PCD 2 Pin base mounting |
| B | 2 M4 extended bolts 0.50" long on 2.84" PCD rear |
| C | 3 Rear fixings on 2.81" PCD |
| D | 3 Rear and 3 front fixings on 2.81" PCD |
| E | Cradle and 4 mounting pads (Spider) |
| F | Cradle |
| G | Spider (To suit Maneurop) |
| H | Foot mounting |
| I | 3 Rear fixings on 113.4mm PCD |
| J | 4 Rear and 4 front fixings on 67.5mm PCD |
| K | Clamp in fan guard |
| L | 4 Lugs to rear of motor |



K332

Shaft Sleeves

To convert plain shafts up to next diameter.

| CODE | TYPE | SIZE |
|------|--------|-------------|
| K390 | SS 45 | 1/4 to 5/16 |
| K391 | SS 56 | 5/16 to 3/8 |
| K392 | SS 68 | 3/8 to 1/2 |
| K393 | SS 810 | 1/2 to 5/8 |



Aluminium Fan Blades

Clockwise Fan Blade with Hub

| CODE | BLADE Ø INCH | DESCRIPTION* |
|------|--------------|-------------------|
| K218 | 5-1/2 | -4B-32-CW-RH-1/4 |
| K219 | 9 | -5B-31 CW-RH-8mm |
| K220 | 10 | -5B-12-CW-RH-8mm |
| K221 | 10 | -4B-24-CW-FH-8mm |
| K222 | 10 | -4B-36-CW-FH-12mm |
| K223 | 12 | -4B-31-CW-RH-8mm |
| K224 | 12 | -4B-31-CW-FH-1/2 |
| K225 | 14 | -4B-31-CW-FH-1/2 |
| K226 | 15 | -4B-31-CW-FH-1/2 |
| K227 | 15 | -4B-31-CW-FH-5/8 |
| K228 | 16 | -4B-31-CW-FH-5/8 |
| K229 | 18 | -4B-31-CW-FH-5/8 |



Counter Clockwise Fan Blade with Hub

| CODE | BLADE Ø INCH | DESCRIPTION* |
|------|--------------|-------------------|
| K250 | 12 | -4B-31-CCW-RH-8mm |
| K251 | 12 | -4B-36-CCW-FH-1/2 |
| K252 | 12 | -4B-32-CCW-RH-1/2 |
| K253 | 12 | -4B-40-CCW-RH-1/2 |
| K254 | 14 | -4B-24-CCW-RH-1/2 |
| K255 | 15 | -4B-40-CCW-RH-5/8 |
| K256 | 15 | -4B-32-CCW-RH-5/8 |
| K257 | 16 | -4B-32-CCW-RH-5/8 |
| K258 | 18 | -4B-24-CCW-RH-5/8 |
| K259 | 22 | -4B-16-CCW-RH-5/8 |

*Description Explanation: Taking the K259 as an example, 22 = Diameter of Blade in inches, 4B = Four Blade, 16 = Pitch of Blades in Degrees, CCW = Counter Clockwise Rotation, RH = Rear Hub, (FH = Front Hub) 5/8 = Hub Bore.

Supco Open Wound Fan Motor Kits

Supco SM-998 Evaporator fan universal motor kit 230 volt 3000 RPM, rotation (reversible): CW/CCW break off 2" long motor shaft with breakaways at 1/2" and 1-1/2".

Supco SM-672 Evaporator Fan universal motor kit 240 volt, 3000 RPM, rotation (reversible): CW/CCW motor shaft dimensions: 1-1/4" long x 3/16" diameter kit includes: 2 blades, 1 x 4" & 1 x 5-1/4" and mounting accessories.

| CODE | MODEL | BLADE/S INCLUDED |
|------|--------|------------------|
| K030 | SM-998 | No |
| K032 | SM-672 | Yes (x 2) |



Image shows SM-672 Kit which includes 2 blades

Open Wound Fan Motors Blades and Bracket

MA-VIB Open Wound Fan Motors

| CODE | MODEL | ROTATION | OUTPUT WATTS |
|------|-------|----------|--------------|
| K098 | E1.5A | CCW | 1.5 |
| K099 | E2A | CCW | 2.0 |

MA-VIB Open Wound Motor Bracket

| CODE | DESCRIPTION |
|------|---|
| K119 | Metal Bracket to suit E1.5A & E2A MA-VIB Motors Listed above. |



MA-VIB Open Wound Fan Motor Blades

3 Different sizes of aluminium blades ALL with hub and grub screw. To suit our range of MA-VIB motor listed above.

| CODE | BLADE Ø mm | TO SUIT MOTOR MODELS |
|------|------------|----------------------|
| K127 | 100 | E1.5A |
| K128 | 130 | E1.5A & E2A |
| K129 | 154 | E2A |



Airflow Explained!

On this page we have attempted to demonstrate how the direction of airflow created by a fan may be changed by the manner in which it is fitted to a motor shaft.

Remember, fans are normally described as being clockwise or anticlockwise.

The easy way to tell which rotation fan you have is to lay it on a flat surface with one blade approximately at 12 o'clock. If the **right** hand edge of that blade is touching the table, then it is a **clockwise** fan, If the **left** hand edge of the fan touches the table, then it is an

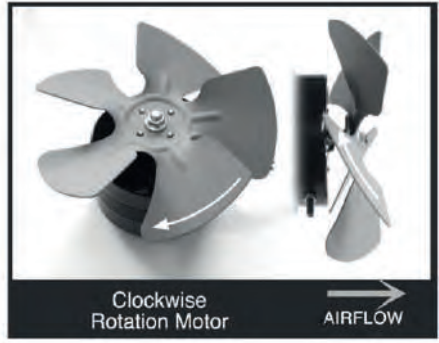
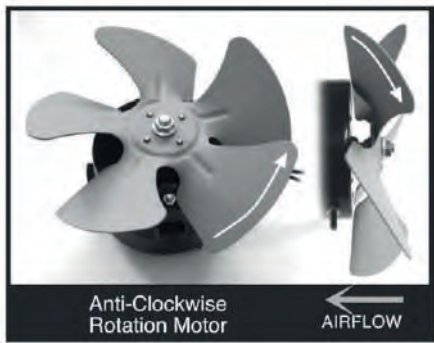
anticlockwise fan.

Turning the fan over makes no difference to which edge touches the table.

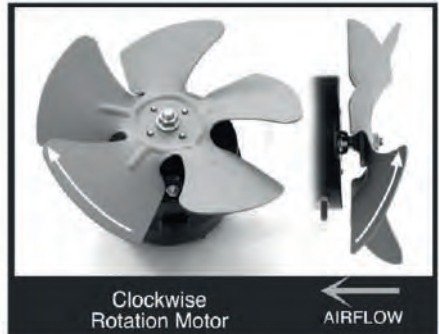
For one piece fans we show below four illustrations showing the air flow direction for both clockwise and anti-clockwise fans fitted to motors both with clockwise and anticlockwise rotation, looking on the shaft end.

Remember also that a fan runs correctly when the concave sides of the fan blades are facing the direction of rotation.

One piece 5 bladed fans with hubless fan drives for use on small refrigeration motors. (clockwise fan)



One piece 5 bladed fans with hubless fan drives for use on small refrigeration motors. (anticlockwise fan)



To the right we show the same relationships, but for bladed fans with hubs. Here, when describing a fan requirement, it is useful also to add whether the fan is fixed to the motor shaft with the fan hub to the front, i.e. on the opposite side of the fan to the motor, or with the fan hub to the rear, i.e. on the same side of the fan as the motor. The same rules for clockwise and anticlockwise fans apply as above.

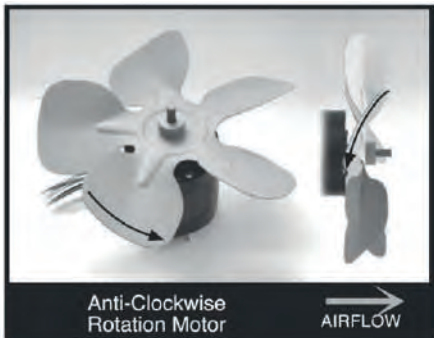
CW Fan - Rear Hub



CW Fan - Front Hub



ACW Fan - Front Hub



ACW Fan - Rear Hub



System NO. Charge size

**REFRIGERANT
PIPEWORK
THESE PIPES CONTAIN
R-134a-REFRIGERANT**



FRIDGE SPARES WHOLESALE

R-134a

CH₂FCF₃
1,1,1,2-tetrafluoroethane
CAS number 811-97-2
2.2, UN3159

System NO. Charge size

**REFRIGERANT
PIPEWORK
THESE PIPES CONTAIN
R-407F-REFRIGERANT**



FRIDGE SPARES WHOLESALE

R-407F

Performax LT
UN3163
GWP1825

System NO. Charge size

**REFRIGERANT
PIPEWORK
THESE PIPES CONTAIN
R-404A-REFRIGERANT**



FRIDGE SPARES WHOLESALE

R-404A

FX70, HP62
UN3337
GWP3922

System NO. Charge size

**REFRIGERANT
PIPEWORK
THESE PIPES CONTAIN
R-407C-REFRIGERANT**



FRIDGE SPARES WHOLESALE

R-407C

Klea66, Suva 9000
UN3340
GWP1774

System NO. Charge size

**REFRIGERANT
PIPEWORK
THESE PIPES CONTAIN
CARBON DIOXIDE (R744) REFRIGERANT-GRADE CO₂**



FRIDGE SPARES WHOLESALE

R-744

UN1013
GWP-1
NATURAL REFRIGERANT

System NO. Charge size

**REFRIGERANT
PIPEWORK
THESE PIPES CONTAIN
R-410A-REFRIGERANT**



FRIDGE SPARES WHOLESALE

R-410A

AZ20
UN3163
GWP2088

System NO. Charge size

**REFRIGERANT
PIPEWORK
THESE PIPES CONTAIN
R-449A-REFRIGERANT**



FRIDGE SPARES WHOLESALE

R-449A

OPTEON XP40
UN1078
GWP1397

System NO. Charge size

**REFRIGERANT
PIPEWORK
THESE PIPES CONTAIN
R-448A-REFRIGERANT**



FRIDGE SPARES WHOLESALE

R-448A

Solstice N40
UN3163
GWP1387

System NO. Charge size

**REFRIGERANT
PIPEWORK
THESE PIPES CONTAIN
R-32-REFRIGERANT**



FRIDGE SPARES WHOLESALE

R-32

UN3252
GWP675



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