

# Heavy Duty Safety Yellow Air Circulators



## 5 Year Warranty - High Visibility, Low Maintenance

### Features

- 115V, 1/3 HP, 1 Phase, Totally Enclosed, 2 Speed, Ball Bearing Motor
- Designed for Automotive, Food Processing and General Factory Operations
- Patented Modular Motor End Dome, for Easy Maintenance
- Hinged Guard for Easy Cleaning
- Meets OSHA Safety Standards
- Safety Yellow Color
- 6 Mounting Options
- Non-Oscillating



## Performance 115V

Prop Dia.	CFM		RPM		PULL CHAIN SWITCH Motor No.	DROP CORD SWITCH Motor No.
	High	Low	High	Low		
20"	3637	3317	1150	1050	DJ-110V-HEM	DJ-110V-HEM-DCS-2
24"	5280	3980	1120	840		
30"	6915	5000	1115	780		

Performance Ratings are conducted in accordance with AMCA Standard 230-99

## 2 Speed Pull Chain Switch

All 20" Kitted components consist of: 11031 (Motor); 12212 (Guard with Prop) plus mounting listed below

All 24" Kitted components consist of: 11031 (Motor); 11080 (Guard with Prop) plus mounting listed below

All 30" Kitted components consist of: 11031 (Motor); 11070 (Guard with Prop) plus mounting listed below

EDP No.	Catalog No.	Prop Dia.	Fan Style	Ship Wt.
12200K	DJ-PF20-2SPH	20"	Pedestal Mount 11710 (Base) 11750 (Pedestal)	78
12202K	DJ-AKF20-2SPH	20"	Adapter Kit Model 11454 (Adapter Kit with Safety Cable)	46
12204K	DJ-WMF20-2SPH	20"	Wall Mount 37772 (Wall Mount with Safety Cable)	51
12206K	DJ-CMF20-2SPH	20"	Vertical / Bench Mount 11456 (Vert./Bench Mount with Safety Cable)	51
12208K	DJ-CCM20-2SPH	20"	Channel Mount 11453 (Channel Beam Mt. with Safety Cable)	58
12210K	DJ-BMF20-2SPH	20"	I-Beam Mount 37784 (Beam Mount with Safety Cable)	58
10501K	DJ-PF24-2SPH	24"	Pedestal Mount 11710 (Base) 11750 (Pedestal)	82
10101K	DJ-AKF24-2SPH	24"	Adapter Kit Model 11454 (Adapter Kit with Safety Cable)	50
10401K	DJ-WMF24-2SPH	24"	Wall Mount 37772 (Wall Mount with Safety Cable)	55
10301K	DJ-CMF24-2SPH	24"	Vertical / Bench Mount 11456 (Vert./Bench Mount with Safety Cable)	55
10203K	DJ-CCM24-2SPH	24"	Channel Mount 11453 (Channel Beam Mt. with Safety Cable)	62
10204K	DJ-BMF24-2SPH	24"	I-Beam Mount 37784 (Beam Mount with Safety Cable)	62
10551K	DJ-PF30-2SPH	30"	Pedestal Mount 11710 (Base) 11750 (Pedestal)	89
10151K	DJ-AKF30-2SPH	30"	Adapter Kit Model 11454 (Adapter Kit with Safety Cable)	54
10451K	DJ-WMF30-2SPH	30"	Wall Mount 37772 (Wall Mount with Safety Cable)	59
10351K	DJ-CMF30-2SPH	30"	Vertical / Bench Mount 11456 (Vert./Bench Mount with Safety Cable)	59
10253K	DJ-CCM30-2SPH	30"	Channel Mount 11453 (Channel Beam Mt. with Safety Cable)	66
10254K	DJ-BMF39-2SPH	30"	I-Beam Mount 37784 (Beam Mount with Safety Cable)	66



## Heavy Duty Safety Yellow Air Circulators

### 2 Speed Drop Cord Switch

All 20" Kitted components consist of: 12005 (Motor); 12212 (Guard with Prop) plus mounting listed below

All 24" Kitted components consist of: 12005 (Motor); 11080 (Guard with Prop) plus mounting listed below

All 30" Kitted components consist of: 12005 (Motor); 11070 (Guard with Prop) plus mounting listed below

EDP No.	Catalog No.	Prop Dia.	Fan Style	Ship Wt.
12201K	DJ-PF20-2SPH-DC	20"	Pedestal Mount 11710 (Base) 11750 (Pedestal)	81
12203K	DJ-AKF20-2SPH-DC	20"	Adapter Kit Model 11454 (Adapter Kit with Safety Cable)	49
12205K	DJ-WMF20-2SPH-DC	20"	Wall Mount 37772 (Wall Mount with Safety Cable)	54
12207K	DJ-CMF20-2SPH-DC	20"	Vertical / Bench Mount 11456 (Vert./Bench Mount with Safety Cable)	54
12209K	DJ-CCM20-2SPH-DC	20"	Channel Mount 11453 (Channel Beam Mt. with Safety Cable)	61
12211K	DJ-BMF20-2SPH-DC	20"	I-Beam Mount 37784 (Beam Mount with Safety Cable)	61
10731K	DJ-PF24-2SPH-DC	24"	Pedestal Mount 11710 (Base) 11750 (Pedestal)	85
10733K	DJ-AKF24-2SPH-DC	24"	Adapter Kit Model 11454 (Adapter Kit with Safety Cable)	53
10740K	DJ-WMF24-2SPH-DC	24"	Wall Mount 37772 (Wall Mount with Safety Cable)	58
10738K	DJ-CMF24-2SPH-DC	24"	Vertical / Bench Mount 11456 (Vert./Bench Mount with Safety Cable)	58
10735K	DJ-CCM24-2SPH-DC	24"	Channel Mount 11453 (Channel Beam Mt. with Safety Cable)	65
10750K	DJ-BMF24-2SPH-DC	24"	I-Beam Mount 37784 (Beam Mount with Safety Cable)	65
10732K	DJ-PF30-2SPH-DC	30"	Pedestal Mount 11710 (Base) 11750 (Pedestal)	92
10734K	DJ-AKF30-2SPH-DC	30"	Adapter Kit Model 11454 (Adapter Kit with Safety Cable)	57
10741K	DJ-WMF30-2SPH-DC	30"	Wall Mount 37772 (Wall Mount with Safety Cable)	62
10739K	DJ-CMF30-2SPH-DC	30"	Vertical / Bench Mount 11456 (Vert./Bench Mount with Safety Cable)	62
10736K	DJ-CCM30-2SPH-DC	30"	Channel Mount 11453 (Channel Beam Mt. with Safety Cable)	69
10737K	DJ-BMF39-2SPH-DC	30"	I-Beam Mount 37784 (Beam Mount with Safety Cable)	68

### Safety Head Assembly

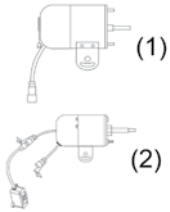
EDP No.	Catalog No.	Ship Wt.
12253	DJ24 Head Assembly	58
12254	DJ30 Head Assembly	55

A safety cable kit is included in all overhead mounted air circulators to prevent the fan from falling if accidentally struck or mounting fails. Single safety cable kits consist of 12 feet of 1/16" diameter cable, 2 cable clamps and instructions.

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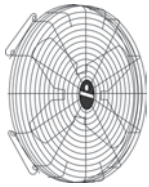
## Component Parts / Accessories

### Motors



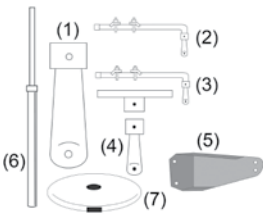
EDP No.	Catalog No.	Ship Wt.	Description
11031	DJ-110V-HEM	19	High efficiency, 115V, 2.7 Amp, 2 Speed, 1/2" shaft dia., 1/3 HP, TE ball bearing motor with modular end dome and recessed pull chain. (1)
12005	DJ-110V-HEM-DCS2	19	High efficiency, 115V, 2.7 Amp, 1/3 HP, TE motor with 2 Speed Drop Cord Switch (2)

### Guard & Propeller Components



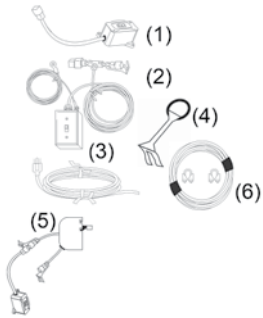
EDP No.	Catalog No.	Ship Wt.	Description
12212	DJ-20HGB	20	20" Hinged Guard (yellow PVC coated) and Propeller
11080	DJ-24HGB	30	24" Hinged Guard (yellow PVC coated) and Propeller
11070	DJ-30HGB	32	30" Hinged Guard (yellow PVC coated) and Propeller

### Mounting Components



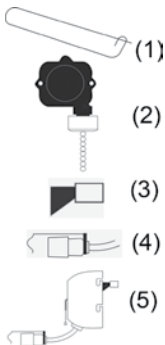
EDP No.	Catalog No.	Ship Wt.	Description
11454	DJ-AK	3	Adapter Kit - Used with 20, 24, or 30 inch fans (1)
11453	DJ-CCM	14	Channel Mount - Used with 20, 24 or 30 inch fans (2)
37784	IAC-BM-1	13	I-Beam Mount - Used with 20, 24 or 30 inch fans (3)
11456	DJ-CM	7	Vertical / Bench Mount - Used with 20, 24 or 30 inch fans (4)
37772	IAC-WB	7	Wall Mount - Used with 20, 24 or 30 inch fans (5)
11750	DJ-PC	12	Yellow Pedestal Column - Used with 20, 24 or 30 inch fans (6)
11710	DJ-PB	33	Yellow Pedestal Base - Used with 20, 24 or 30 inch fans (7)

### Safety Fan Accessories



EDP No.	Catalog No.	Ship Wt.	Description
12001	DJ-DCS-2	1	Drop cord with 2 speed switch (1)
12191	DJ-DCS	2	15' Drop cord with 2 speed switch (Patent #4,672,234) (2)
12002	DJ-EC-6	1	6' Extension cord - for use with 2 speed drop cord switch (3)
12008	DJ-EC-9	1	9' Extension cord - for use with 2 speed drop cord switch (3)
12009	DJ-EC-12	1	12' Extension cord - for used with 2 speed drop cord switch (3)
03033	Cord Lock	1	Cord Lock Assembly (4)
12000	DJ-MMS-DCS-2	2	Modular end dome with drop cord and 2 speed switch (5)
21204	Safety Kit	3	Safety cable kit - 12' of 1/16" cable and 2 clamps (6)

### Safety Fan Replacement Parts



EDP No.	Catalog No.	Ship Wt.	Description
12219	DJ-HSP20	1	Guard safety pins (set of 3) for use with 20" fan (1)
11010	DJ-HSP	1	Guard safety pins (set of 4) for use with 24" & 30" fans (1)
01750	Guard Pin	1	Guard safety pins (1 pin only) for use with 24" & 30" fans (1)
01723	Switch	2	Pull chain switch (2)
01683	Capacitor	1	Capacitor - 8 MFD (3)
12192	DJ-CRP	2	Cord and plug (4)
12251	DJMMS-HE	1	Modular Motor Shell (complete with switch, 8.0MF capacitor & male connector) (5) <b>NOTE:</b> Adapter Kit is used to adapt fan head to 1 1/2" (1 1/2 th reads/inch) pipe mounts.

