

Axial Flow Fans - Mains ac - continued

171mm - continued

'Falcon' - continued

Dimensions		Price Each						
Dia	D	Voltage	Order Code	1+	5+	10+	15+	+
171.5	55	115V	162-5597▲	5,378.00	4,677.00	4,301.00	3,962.00	--
171.5	55	240V	162-5585▲	5,852.00	5,141.00	4,774.00	4,735.00	--
Finger Guards								
171 Dia			170-5404●	238.00	--	--	--	--

Voltage V ac	Power Watts	Air Flow cu ft/min	ltrs/sec	Noise dBA@1m	Mfrs. List No.	Order Code
115	41	250	118	54.8	FA2B3 031659	102-3657
240	40.5	250	118	54.8	FA77B3 031660	102-3656

204357

Dimensions		Price Each						
Dia	D	Voltage	Order Code	1+	5+	10+	15+	+
171.5	55	115V	102-3657●	5,378.00	4,677.00	4,301.00	3,729.00	--
171.5	55	240V	102-3656●	5,852.00	5,141.00	4,774.00	4,735.00	--
Finger Guards								
171 Dia			170-5404●	238.00	--	--	--	--

172mm



- Metal fan housing and impeller
- Thermally protected external rotor capacitor motor
- Fitted with ball bearings
- VDE, and CSA approved, UL recognised

H=150, W=172, D=38
Dia=172, D=51

Voltage V ac	Power Watts	Air Flow cu ft/min	ltrs/sec	Noise dBA@1m	Operating Temp °C	Mfrs. List No.	Order Code
115	24	229.4	108.2	57	-30°C to +80°C	7006ES	960-1120
230	29	194.1	91.5	52	-30°C to +65°C	7056ES	960-1139
115	29	294.1	138.7	58	-30°C to +75°C	6028ES	960-1147
230	26	247.1	116.6	54	-30°C to +75°C	6078ES	960-1155

204339

Dimensions		Price Each							
H	W	D	Voltage	Order Code	1+	10+	25+	50+	+
150	172	38	115V	960-1120●	6,347.00	6,137.00	5,783.00	5,004.00	--
150	172	38	230V	960-1139●	6,347.00	6,137.00	5,783.00	5,004.00	--
51	Dia.172	51	115V	960-1147●	6,806.00	6,568.00	6,190.00	5,356.00	--
51	Dia.172	51	230V	960-1155●	6,806.00	6,568.00	6,190.00	5,356.00	--
Finger Guards									
150mm				117-1810●	235.00	207.00	186.00	157.00	--
172mm				117-1812●	251.00	221.00	199.00	185.00	--

171mm

'Major and Patriot'



Major Patriot
H=171.50, W=150.40, D=50.80, Dia=171.50, D=50.80

Voltage V ac		Power Watts	Air Flow cu ft/min	ltrs/sec	Noise dBA@1m	Operating Temp °C	Mfrs. List No.	Order Code
115	31	200	94	55.8	-28°C to +70°C	MR2B3 028245	102-3660	
230	30	200	94	55.8	-28°C to +70°C	MR77B3 028309	102-3650	
115	31	200	94	54	-28°C to +70°C	PT2B3 028254	102-3661	
230	30	200	94	54	-28°C to +70°C	PT77B3 028312	102-3649	

204338

Dimensions		Price Each							
H	W	D	Voltage	Order Code	1+	10+	25+	50+	+
171.5	150.4	50.8	115V	102-3660●	3,897.00	3,476.00	3,154.00	2,704.00	--
171.5	150.4	50.8	230V	102-3650●	4,035.00	3,597.00	3,264.00	2,798.00	--
Patriot									
171.5	Dia. 50.8	115V	102-3661●	3,897.00	3,476.00	3,154.00	2,704.00	--	
171.5	Dia. 50.8	230V	102-3649●	4,318.00	3,776.00	3,296.00	2,798.00	--	
Finger Guards									
171.5	150.4			118-7494●	289.00	285.00	248.00	234.00	--
171 Dia				118-7495●	257.00	242.00	212.00	205.00	--

175.5mm
'Tarzan'



H=175.50 W=175.50 D=111.80

- Sealed Ball Bearing
- CSA and TUV approved, UL recognised
- Earthed through fan mounting hole
- Supplied with 304mm lead

Voltage V ac	Power Watts	Air Flow cu ft/min	ltrs/sec	Noise dBA@1m	Operating Temp °C	Mfrs. List No.	Order Code
115	90/70	280	132	61.6	-18°C to +66°C	020169	102-3651

204336

Voltage		Connector Type	Order Code	1+	10+	25+	50+
115V		Lead	102-3651●	5,215.00	4,433.00	3,828.00	--
Finger Guards							
			118-7496●	370.00	328.00	278.00	275.00

254mm
'Caravel'



- Sealed ball bearings
- Earthed through tapped hole on fan case
- Available with 304mm lead or 3.05mm solder terminals
- CSA approved, UL recognised

D=88.90, Dia=254.00

Voltage V ac	Power Watts	Air Flow cu ft/min	ltrs/sec	Noise dBA@1m	Operating Temp °C	Mfrs. List No.	Order Code
115	67	455	215	45.4	-30°C to +60°C	CLE2L2 020188	102-3662
230	60	455	215	45.4	-30°C to +60°C	CLE3L2 020190	102-3658
115	67	455	215	45.4	-30°C to +60°C	CLE2T2 020189	102-3659
230	60	455	215	45.4	-30°C to +60°C	CLE3T2 020191	102-3653

204337

Connection Voltage		Type	Order Code	1+	10+	25+	50+	+
115V		Lead	102-3662●	3,850.00	3,273.00	2,863.00	--	--
230V		Lead	102-3658●	3,939.00	3,349.00	3,042.00	--	--
115V		Solder Terminal	102-3659●	4,045.00	3,520.00	3,173.00	3,053.00	--
230V		Solder Terminal	102-3653●	4,137.00	3,599.00	3,244.00	3,135.00	--
Finger Guards								
			118-7495●	257.00	242.00	212.00	205.00	--

AC Axial Fan



- Reliable and rugged plate fans suitable for industrial application
- External rotor motor gives good speed control and energy efficiency
- Sickle blades provide lower sound levels, higher pressure development and improved air flow
- Insulation class F (unless otherwise stated) motor with maintenance free sealed for life bearings



- Terminal box protected by IP 54
- Galvanised painted wall plate with full bell-mouth and inlet guard

Voltage	Power Input	Air Flow	Noise (dBA)	Dimensions (WxHxD)	Weight	Mfrs. List No.	Order Code
230V ac, 50/60Hz	47W	945m³/h	44	370 x 370 x 49mm	3.4kg	W4S250-DI02-06*	101-1725
230V ac, 50/60Hz	120W	2441m³/h	49	430 x 430 x 62mm	6.8kg	W4E315-DP18-38	101-1726
230V ac, 50/60Hz	180W	3110m³/h	54	485 x 485 x 68mm	6.8kg	W4E350-DP06-39	101-1727
230V ac, 50/60Hz	300W	5000m³/h	61	540 x 540 x 86mm	7.3kg	W4E400-DS02-38	101-1729
230V ac, 50/60Hz	470W	6732m³/h	61	576 x 576 x 86mm	9.6kg	W4E450-DV01-38	101-1731

Note: * Denotes Class B Motor

416707

Mfrs. List No.	Order Code	1+	2+	5+
W4S250-DI02-06	101-1725●	13,821.00	10,280.00	9,137.00
W4E315-DP18-38	101-1726●	13,976.00	11,071.00	9,840.00
W4E350-DP06-39	101-1727●	16,087.00	12,653.00	11,247.00
W4E400-DS02-38	101-1729●	18,601.00	14,628.00	13,004.00
W4E450-DV01-38	101-1731●	20,109.00	16,408.00	14,585.00