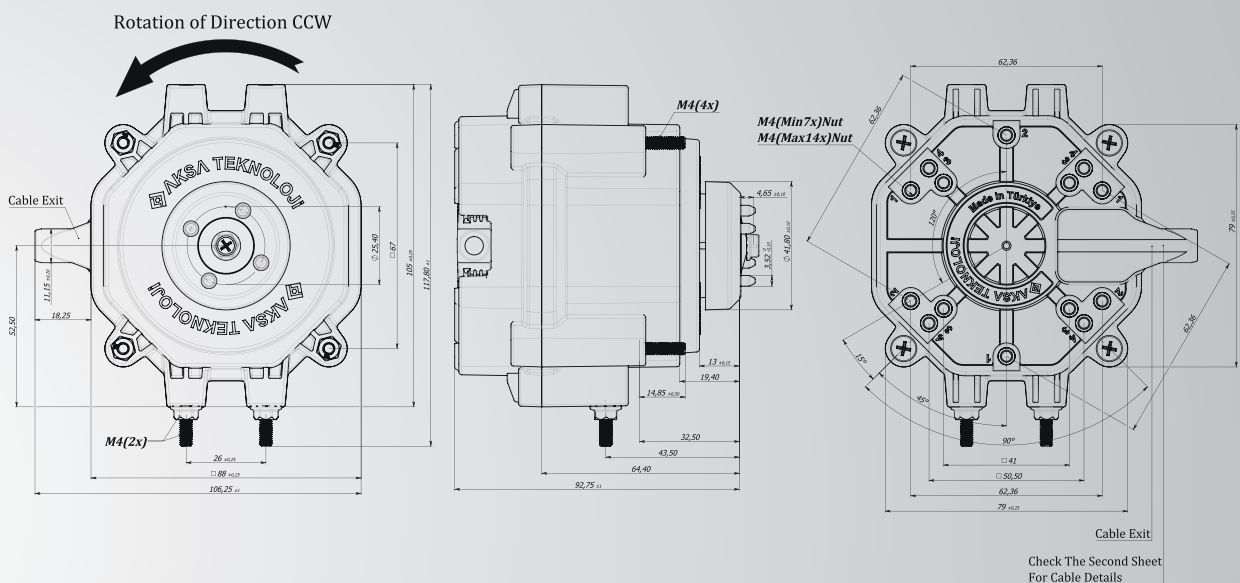


AKT 788 EC MOTORS

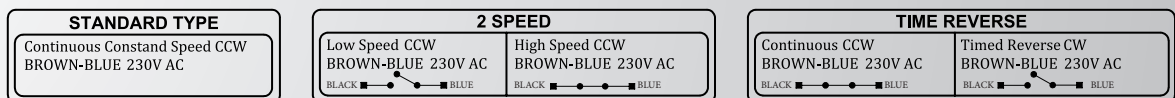
TECHNICAL SPECIFICATIONS OF 20mm STACK HEIGHT MODELS



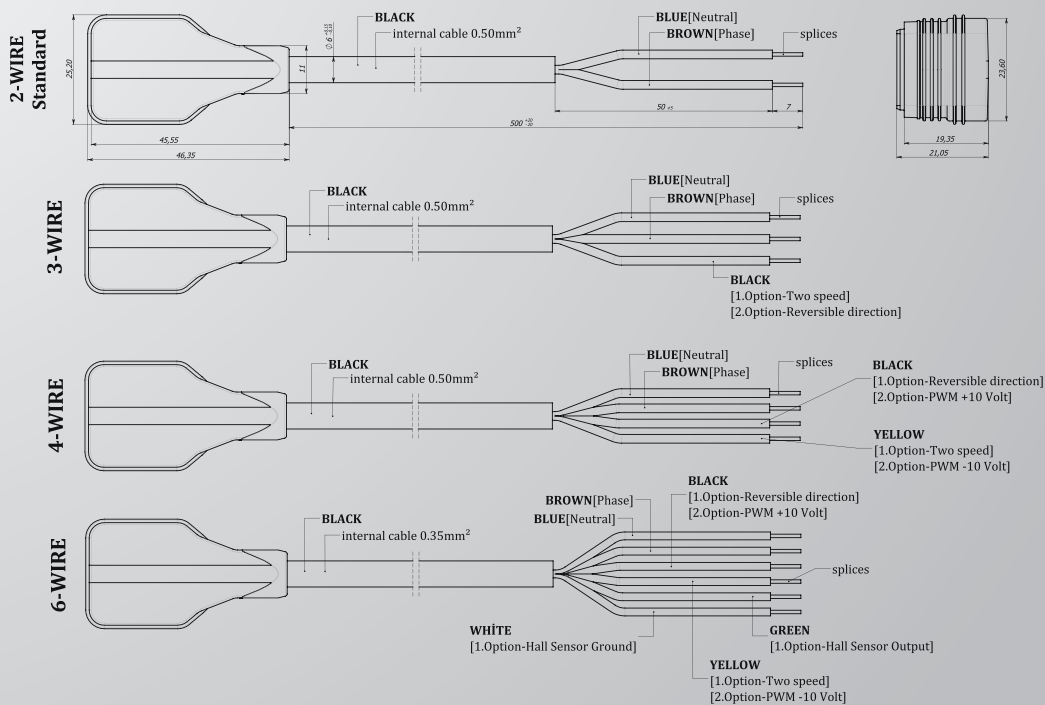
Technical Drawing



Connection Diagrams



Cable Options



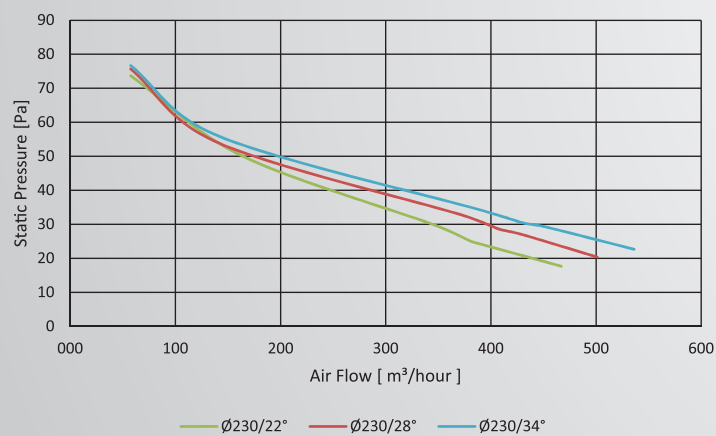


TECHNICAL SPECIFICATIONS OF AKT 788.2030.CPST13 (20mm STACK HEIGHT)

AKT 788.2030.CPST13 (@ 1300 RPM)				
Blade Diameter	Blade Angle	Input Power (Watt)	Current (Amper)	Air Flow (m³/hour)
Ø 230	22°	11.5	0.09	580
	28°	13.9	0.11	715
	34°	18.8	0.16	850
Ø 254	22°	13.4	0.11	750
	28°	19.8	0.16	970
	34°	28.2	0.23	1100

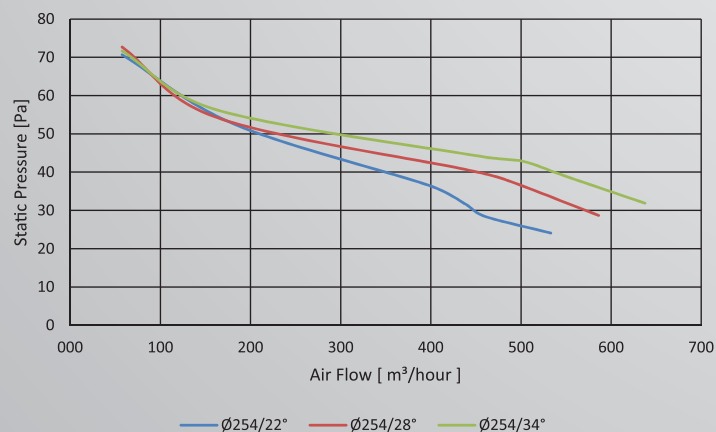
AKT 788.2030.CPST13

Ø230mm Blade Performance Curves (@1300 RPM)



AKT 788.2030.CPST13

Ø254 Blade Performance Curves (@1300 RPM)



AKT 788 EC MOTORS

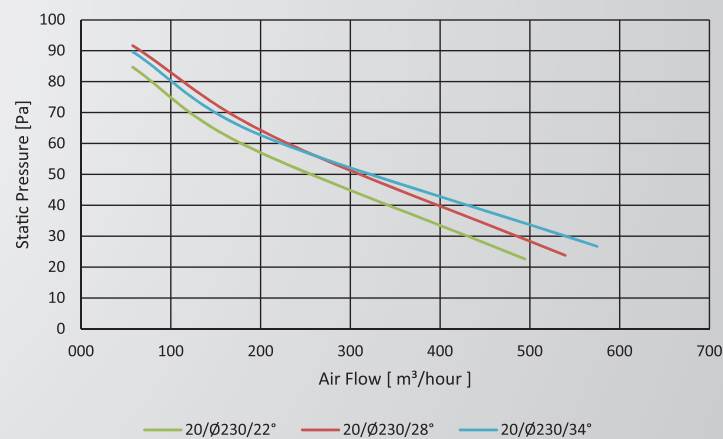


TECHNICAL SPECIFICATIONS OF AKT 788.2030.CPST14 (20mm STACK HEIGHT)

AKT 788.2030.CPST14 (@ 1400 RPM)				
Blade Diameter	Blade Angle	Input Power (Watt)	Current (Amper)	Air Flow (m³/hour)
Ø 230	22°	13.4	0.12	630
	28°	16.2	0.14	760
	34°	22.2	0.19	895
Ø 254	22°	16.8	0.14	820
	28°	23.6	0.20	1085
	34°	34	0.26	1195

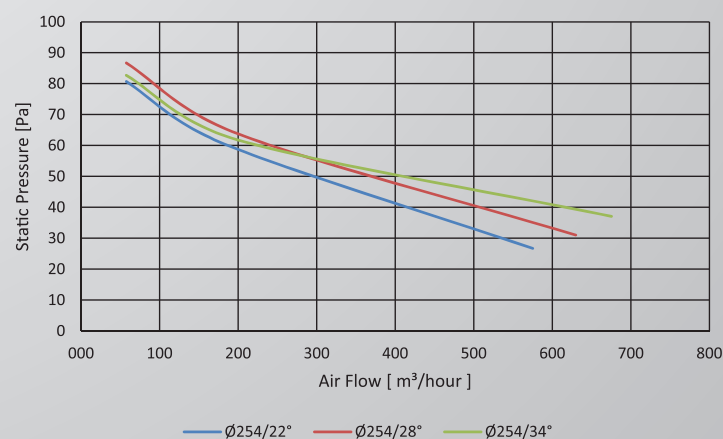
AKT 788.2030.CPST14

Ø230mm Blade Performance Curves (@1400 RPM)



AKT 788.2030.CPST14

Ø254mm Blade Performance Curves (@1400 RPM)



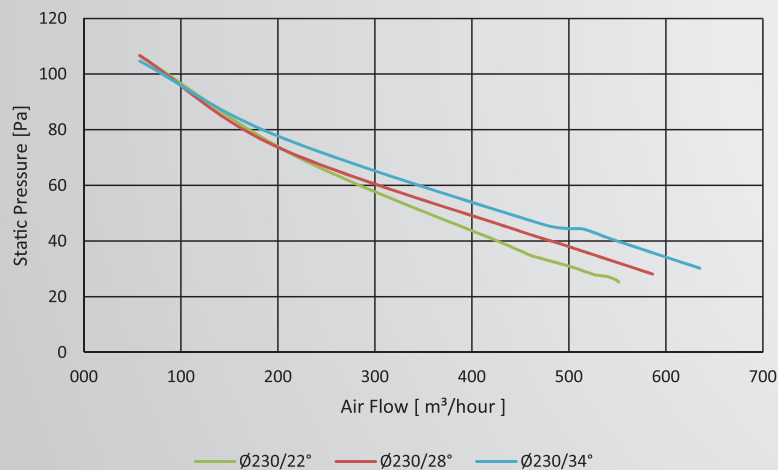


TECHNICAL SPECIFICATIONS OF AKT 788.2030.CPST15 (20mm STACK HEIGHT)

AKT 788.2030.CPST15 (@ 1550 RPM)				
Blade Diameter	Blade Angle	Input Power (Watt)	Current (Amper)	Air Flow (m³/hour)
Ø 230	22°	15.5	0.13	680
	28°	19.8	0.16	830
	34°	28.7	0.23	1000
Ø 254	22°	19.2	0.16	930
	28°	28.4	0.23	1180

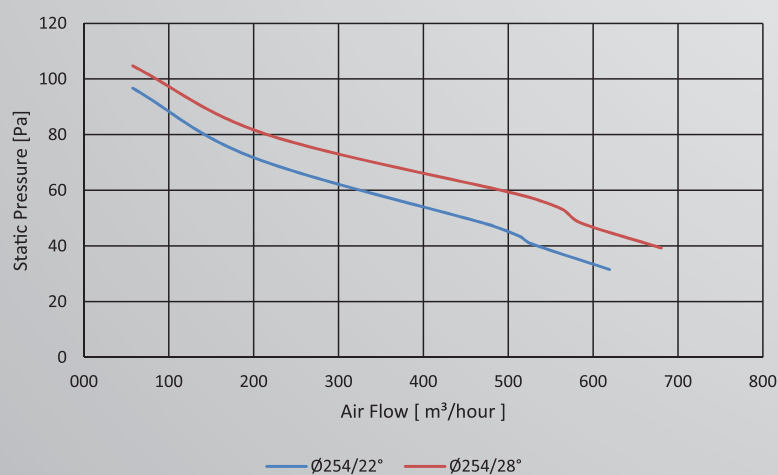
AKT 788.2030.CPST15

Ø230mm Blade Performance Curves (@1550 RPM)



AKT 788.2030.CPST15

Ø254mm Blade Performance Curves (@1550 RPM)



AKT 788 EC MOTORS

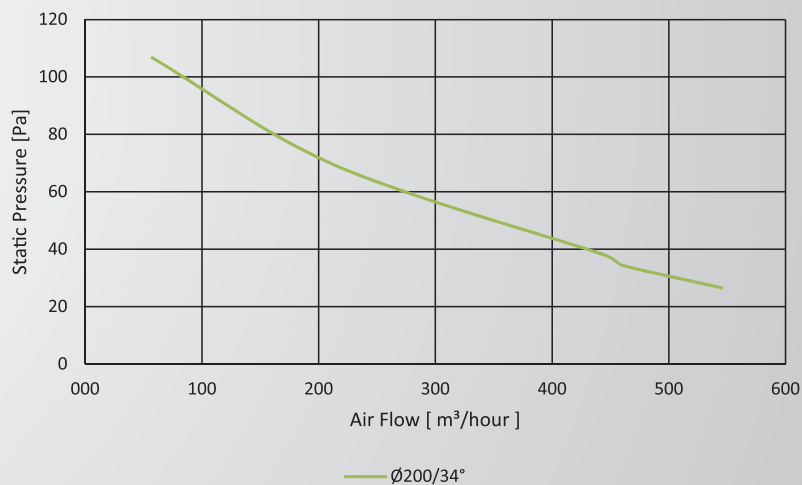


TECHNICAL SPECIFICATIONS OF AKT 788.2030.CPST18 (20mm STACK HEIGHT)

AKT788.2030.CPST18 (@ 1800 RPM)				
Blade Diameter	Blade Angle	Input Power (Watt)	Current (Ampere)	Air Flow (m ³ /hour)
Ø 200	34°	18.4	0.17	630
Ø 230	22°	22.4	0.19	1005
	28°	30.2	0.23	1135

AKT 788.2030.CPST18

Ø200mm Blade Performance Curves (@1800 RPM)



AKT 788.2030.CPST18

Ø230mm Blade Performance Curves (@1800 RPM)

