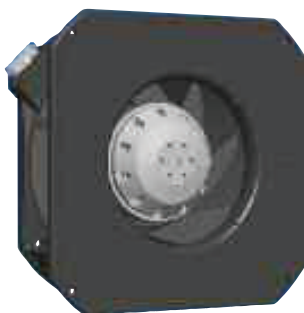




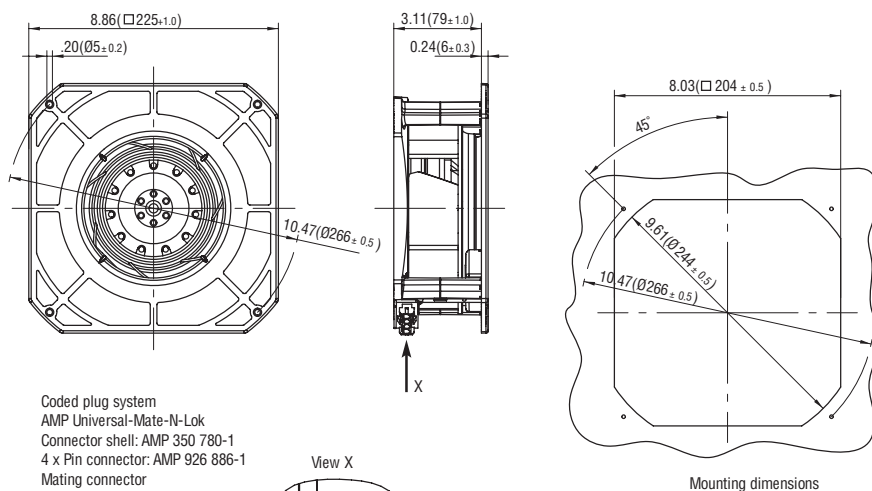
K2E190 Series Centrifugal Module

ø190mm Backward Curved

- Material: Housing of PA plastic 6; Impeller of PA plastic 6.6; Rotor coated in black
- Number of blades:7
- Maintenance-free ball bearings.
- Insulation class "B". Cable exit: variable. Direction of rotation is CW as seen from intake side.
- UL, CSA, VDE approvals on most models, please contact application engineering.

Part Number	Curve	CFM @ 0	VAC	Hertz	Power (W)	dBA	Max Amb. Temp C	Bearing Type	Features	Capacitor (µF)	Wgt. (lbs)
K2E190-AO52-02 ⁽¹⁾	(A)	323.7	115	50	50	68	60	Ball	Leads	6.0/250	3.50
	(B)	347.3	115	60	62	69	60	Ball	Leads	6.0/250	3.50
K2E190-AO26-01 ⁽²⁾	(C)	329.6	230	50	57	68	50	Ball	Leads	2.0/400	3.50
	(D)	359.0	230	60	74	70	55	Ball	Leads	2.0/400	3.50

⁽¹⁾ external capacitor required ⁽²⁾ capacitor included



Coded plug system
AMP Universal-Mate-N-Lok
Connector shell: AMP 350 780-1
4 x Pin connector: AMP 926 886-1
Mating connector
(not part of delivery):
Connector shell: AMP 350 779-4
4 x female terminal: AMP 926 884-1

115V:
1 = Protective earth
2 = N
3 = L + capacitor
4 = Capacitor

230V:
1 = Protective earth
2 = N
3 = L
4 = Not assigned (capacitor)

	n [rpm]	P ₁ [W]	I [A]	Lw _A [dB(A)]
(A) 1	2400	50	0.45	68
(A) 2	2320	52	0.46	64
(A) 3	2270	54	0.47	62
(A) 4	2415	49	0.43	66
(B) 1	2600	62	0.55	69
(B) 2	2440	65	0.57	65
(B) 3	2360	66	0.57	62
(B) 4	2610	61	0.53	67
(C) 1	2500	57	0.26	68
(C) 2	2415	59	0.26	67
(C) 3	2375	60	0.26	62
(C) 4	2515	57	0.25	67
(D) 1	2700	74	0.33	70
(D) 2	2565	77	0.34	69
(D) 3	2505	78	0.35	64
(D) 4	2720	74	0.33	69

Curve

