



MECHATRONICS UF133(91)APA SERIES

133mm dia x 91.5mm AC Motorized Impeller

Specifications

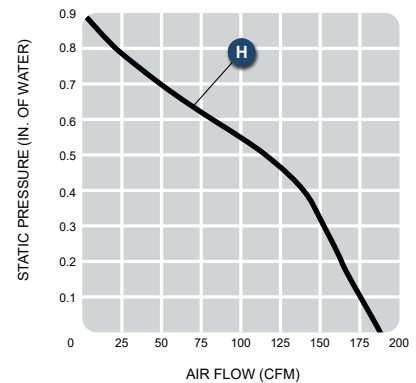
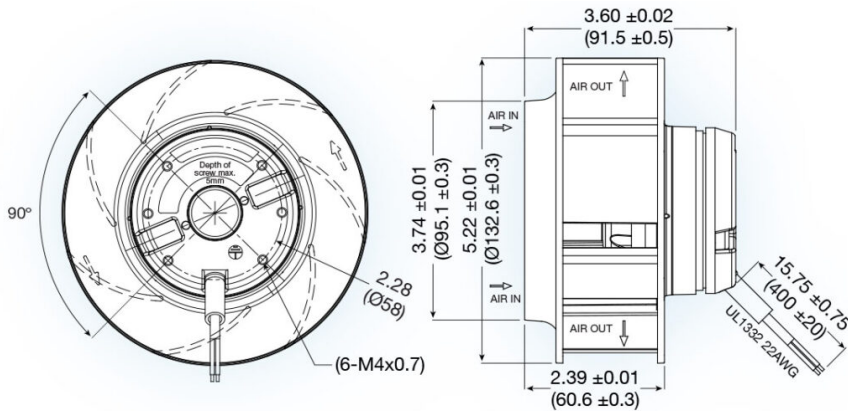
Series	UF133(91)APA
Product Type	AC Motorized Impellers
Dimensions	133mm dia x 91.5mm 5.22in dia x 3.60in
Rated Voltage	115/230VAC
Operating Frequency	50/60Hz
Phase	Single-phase
Weight	0.90 kg
Frame Construction	Die-cast Aluminum Motor Base
Impeller Construction	UL94V-0 Nylon Impeller
Motor Type	Shaded pole
Airflow	Radial
Motor Protection	Thermal protection
Storage Temp	-40°C ~ +50°C
Operating Temp	-40°C ~ +50°C
Insulation Class	Class B

Available Options

Connection Options	Lead wires
Protection Options	Conformal coating
Additional Options	Tachometer Output

Accessories

Inlet Rings	IR-133 Inlet Rings
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Model Number	Rated Voltage	Frequency	Input Power	Rated Current	Locked Current	Speed	Air Volume		Max Static Pressure (H ₂ O)		Sound Noise
	V	Hz	W	A	A	RPM	m ³ /min	CFM	mm/H ₂ O	in/H ₂ O	dBA
UF133(91)APA12-H1S2A	115VAC	50	42	0.50	0.83	2,780	4.67	165	16.51	0.65	50
		60	41	0.43	0.72	3,200	5.32	188	22.35	0.88	60
UF133(91)APA23-H1S2A	230VAC	50	40	0.24	0.39	2,780	4.67	165	16.51	0.65	50
		60	39	0.21	0.34	3,200	5.32	188	22.35	0.88	60