

RIDE-ON FLOOR SWEEPER AKM80-1, WIPEKET

CHARACTERISTICS

- Sweeps up to 77,500 sq ft/hr
- Battery-powered operation with up to 3 h of runtime
- Integrated water mist system reduces airborne dust
- 47 in sweeping width for efficient large-area cleaning
- Suitable for indoor and outdoor commercial applications

GENERAL

Type	Unit	Value
Brand		wipeket
Model		AKM80-1
Color		Blue
Width	in	39.8
Depth	in	63
Height	in	52.8
Weight	lbs	727.5
Mobile		electric
Range of application		Indoor / Outdoor
Number of brushes		3
Brush material		PP



DIMENSIONS

Type	Unit	Value
Cleaning path	in	47
Fresh Water Tank	gal	5.8
Hopper container	gal	24.3
Turning radius	in	32
Main brush length	in	20
Main brush diameter	in	12
Side brush diameter	in	17

AMBIENT FACTOR

Type	Unit	Value
Volume	dB	68

BATTERY

Type	Unit	Value
Battery		VRLA-AGM
Battery weight	lbs	139
Number of batteries		4
Voltage per battery	V	12
Nominal voltage	V	48
Nominal capacity	Ah	58
Battery life	h	3
Charging time	h	6 - 8
Battery maintenance-free		yes

POWER

Type	Unit	Value
Cleaning performance	sq ft/hr	77,500
Drive motor power	W	1,200
Vibrating filter motor power	W	35
Power Brush motor Main brush	W	800
Power Brush motor Side brush	W	90
Suction motor power	W	72
Main brush rotation speed	rpm	850
Rotation speed of side brush	rpm	98
Speed	mph	3.7
Gradeability	%	25

TIRES & CASTERS

Type	Unit	Value
Tyres		hard rubber