



1791075BK : PM1900 Dust Collector, 3HP 1PH, with Bag Filter Kit



The PM1900 Dust Collector is strong enough to use with planers, wide belt sanders, table saws and most other woodworking machines. The 30-micron cloth filter bags aid in the filtration of all but the finest dust particles, and the large capacity collection bags reduce the number of bag changes. A digital timer can be set for up to 99 minutes, and an infrared sensor allows remote control operation. The all-metal duct improves rigidity and air flow. Multiple connection port capability make this machine a central dust collection system for the entire woodworking shop. Four swivel casters and conveniently located handles allow for easy mobility.

### **Features and Benefits**

- Remote-controlled digital timer can be programmed for up to 99 minutes
- All-metal duct construction for rigidity and improved air flow
- 30-micron filter bags for improved capture of fine dust particles
- The large impeller is powered by a 3HP motor for peak performance
- Triple 4" dust ports allow for several hoses to be attached at the same time



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Specification	Value	
Part Number	1791075BK	
Remote Control	Yes	
Sound Rating	75 - 90 dB	
1-Hose Connection Diameter	8 "	
2-Hoses Connection Diameter	4	"
3-Hoses Connection Diameter	4	"
Bag Diameter	20	"
Filter Bag/Canister Length	48 "	
Collection Bag Capacity	10	cubic foot
Collection Bag Length	30	"
Air Flow @ 4"	234	cu.ft/min
Air Flow @ 8"	1,754	cu.ft/min
Static Pressure	11.31	inch of water
Particle Size (Micron)	96% of 30 micron particles	
Velocity @ 4"	5,200	foot per minute
Air Inlet	(1) at 8" or (3) at 4"	
Impeller Diameter	14	"
Impeller Fins	7	
Impeller Material	steel	
Motor Power	3	HP
Motor Phase	1	Ph
Motor Voltage	230 V	
Motor Current	15 A	
Model Number	PM1900	
Brand	Powermatic	
Overall Dimensions	61 x 30 x 94	
Height	94	inch
Width	30	inch
Length	61	inch
Net Weight	189	pound