

## Don't be an air intake for engine fumes!

Under the hood of every vehicle are toxic vapours from engine adhesive fluids or fuels that evaporate when a vehicle is being serviced. PlymoVent's fume extraction arms are designed to be easily positioned at the source of any fume, dust or odours.

We offer a PlymoVent fume arm to meet your requirements with air volumes up to 1200 m<sup>3</sup>/h/ 700 CFM and work area lengths to service up to 8.8 m/28.9 ft working radius. All fume extractors are available with built in task lighting and come standard with integrated tool holders which allow for power



tools and welding equipment to be quickly at hand. The big advantage of the PlymoVent fume extractors is the clean work place they provide, from not only exhaust fumes, but the hazards of loose extension cables and hoses on your shop floor.

Let a PlymoVent fume extractor protect you from breathing in toxic fumes from gasoline, diesel, adhesives, refrigerants, welding, brazing and many others.

## TECHNICAL DATA

### Ball-bearing jointed extraction arm KUA (Wall bracket, arm, hose and hood with damper included)

Prod. no:	Max working radius	Hose diameter	Rec. airflow at hood
KUA-2	2 m/7 ft	160 mm/6.3"	800 - 1200 m <sup>3</sup> /h/500 - 700 CFM
KUA-3	3 m/10 ft	160 mm/6.3"	800 - 1200 m <sup>3</sup> /h/500 - 700 CFM
KUA-4	4 m/14 ft	160 mm/6.3"	800 - 1200 m <sup>3</sup> /h/500 - 700 CFM

### PlymoVent Flex-Max (Wall bracket, arm, hose and hood with damper included)

Prod. no:	Max working radius:	Hose diameter	Total weight	Rec. mounting height	Rec. airflow at hood
FM-1520	4.0 m/14.0 ft	160 mm/6.3"	46 kg/101 lbs	2.0-3.0 m/7.0-10.0 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-1530	4.9 m/16.1 ft	160 mm/6.3"	48 kg/106 lbs	2.0-4.0 m/7.0-13.0 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-1540	5.8 m/19.0 ft	160 mm/6.3"	50 kg/110 lbs	2.5-5.0 m/8.2-16.4 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-2520	5.0 m/16.4 ft	160 mm/6.3"	58 kg/128 lbs	2.0-3.0 m/7.0-10.0 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-2530	5.9 m/19.4 ft	160 mm/6.3"	60 kg/132 lbs	2.0-4.0 m/7.0-13.0 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-2540	6.8 m/22.3 ft	160 mm/6.3"	62 kg/137 lbs	2.5-5.0 m/8.2-16.4 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-3520	6.0 m/19.7 ft	160 mm/6.3"	79 kg/174 lbs	2.0-3.0 m/7.0-10.0 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-3530	6.9 m/22.6 ft	160 mm/6.3"	81 kg/179 lbs	2.0-4.0 m/7.0-13.0 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-3540	7.8 m/25.6 ft	160 mm/6.3"	83 kg/183 lbs	2.5-5.0 m/8.2-16.4 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-4520	7.0 m/23.0 ft	160 mm/6.3"	91 kg/200 lbs	2.0-3.0 m/7.0-10.0 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-4530	7.9 m/25.9 ft	160 mm/6.3"	93 kg/205 lbs	2.0-4.0 m/7.0-13.0 ft	800-1200 m <sup>3</sup> /h/500-700 CFM
FM-4540	8.8 m/28.9 ft	160 mm/6.3"	95 kg/209 lbs	2.5-5.0 m/8.2-16.4 ft	800-1200 m <sup>3</sup> /h/500-700 CFM

### PlymoVent Extractor Crane – Plymoth® (Wall bracket, arm, hose and hood with damper included)

Prod. no:	Max working radius	Hose diameter	Length horizontal hose	Length vertical hose	Total hose length
UK-3016	3.0 m/10.0 ft	160 mm/6.3"	4 m/14.0 ft	3 m/10 ft	7 m/23.0 ft
UK-4516	4.5 m/14.8 ft	160 mm/6.3"	6 m/19.7 ft	3 m/10 ft	9 m/29.5 ft
UK-6016	6.0 m/19.7 ft	160 mm/6.3"	8 m/26.4 ft	3 m/10 ft	11 m/36.1 ft
UK-8016	8.0 m/26.2 ft	160 mm/6.3"	10 m/32.8 ft	3 m/10 ft	13 m/42.6 ft