

SNORKVAC™ FUME ARMS

SOURCE CAPTURE PRODUCTS

- Cleaner healthier work environment
- Maximum protection to the worker
- Reduce employee absenteeism
- Minimize energy and makeup air requirements





Simplex Global Inc

SOURCE CAPTURE SOLUTIONS • CLEANER WORK ENVIRONMENTS

THE SIMPLEX SNORKVAC™ FUME EXTRACTOR ARM HAS ARRIVED



- Externally supported arms give minimum pressure drop and ease of maintenance
- Air diverter in hood to maximize capture velocity
- Dampers are standard
- 360 degree handle for ease of positioning the arm
- Additional handle on front tube for lateral positioning.



Simplex Global Inc

THE NUMBER ONE CHOICE...

- Brazing
- Cutting
- Extrusion applications
- Gases
- Grinding
- Pharmaceutical dust
- Welding
- Chemical Fumes
- Dusts
- Fumes
- Gouging
- Laboratory applications
- Plasma cutting



By going to source capture you maximize the protection to the worker, reduce absenteeism and minimize the makeup air requirements. You can eliminate costly overhead energy consuming exhaust hoods. The **SIMPLEX SNORKVAC™** fume arms minimize indoor air pollutants. Applications vary from laboratories to large welding shops.

A VARIETY OF USES FOR THE **SIMPLEX SNORKVAC™** FUME ARM



3" (75mm) AND 4" (100mm)

- Laboratories
- Research facilities
- Beauty parlours
- Small dust applications
- Museums
- Soldering
- Light welding



3" arms available in 3' (1m) and 5' (1.5m) lengths
4" arms available in 5' (1.5m), 7' (2m) and 8' (2.5m) lengths



5" (125mm), 6" (160mm), 8" (200mm)

- Medium to heavy welding
- Heavy smoke
- Plasma cutting
- Grinding and sanding
- Foundries
- Large dusts
- Gouging



These arms are available in
7' (2m), 15' (3m) and 14' (4m) lengths



STAINLESS STEEL ARMS (all diameters)



Pharmaceutical



Food processing



Caustics



Corrosive gases



Solvent fumes



Laboratories



High temperature



High humidity



Aggressive Chemical Applications



TELESCOPIC 6" FUME ARMS

- Restricted space (cubicles)
- Teaching facilities
- Low ceiling applications



**BUILT FOR PERFORMANCE.
DESIGNED FOR FLEXIBILITY.**



Suction Arms — Part Number

WALL OR CEILING MOUNTED ARMS (WHITE EPOXY COATED)

Arm Part Number	Arm Length	Arm Diameter	Hood Diameter	Wall Bracket Part Number
103.1000	3 Ft. (1.0M)	3" (75MM)	6" (160MM)	103.1044
103.1001	5 Ft. (1.5M)	3" (75MM)	6" (160MM)	103.1044
103.1002	5 Ft. (1.5M)	4" (100MM)	8" (200MM)	103.1045
103.1003	7 Ft. (2.0M)	4" (100MM)	8" (200MM)	103.1045
103.1004	8 Ft. (2.5M)	4" (100MM)	8" (200MM)	103.1045
103.1062	7 Ft. (2.0M)	5" (125MM)	10" (250MM)	103.1094
103.1063	10 Ft. (3.0M)	5" (125MM)	10" (250MM)	103.1094
103.1005	7 Ft. (2.0M)	6" (160MM)	12" (315MM)	*103.1046
103.1006	10 Ft. (3.0M)	6" (160MM)	12" (315MM)	*103.1046
103.1007	14 Ft. (4.0M)	6" (160MM)	12" (315MM)	*103.1046
103.1008	7 Ft. (2.0M)	8" (200MM)	14" (350MM)	103.1047
103.1009	10 Ft. (3.0M)	8" (200MM)	14" (350MM)	103.1047
103.1010	14 Ft. (4.0M)	8" (200MM)	14" (350MM)	103.1047

WALL OR CEILING MOUNTED ARMS (304 POLISHED STAINLESS)

Arm Part Number	Arm Length	Arm Diameter	Hood Diameter	Wall Bracket Part Number
103.1011	3 Ft. (1.0M)	3" (75MM)	6" (160MM)	103.1048
103.1012	5 Ft. (1.5M)	3" (75MM)	6" (160MM)	103.1048
103.1013	5 Ft. (1.5M)	4" (100MM)	8" (200MM)	103.1049
103.1014	7 Ft. (2.0M)	4" (100MM)	8" (200MM)	103.1049
103.1015	8 Ft. (2.5M)	4" (100MM)	8" (200MM)	103.1049
103.1064	7 Ft. (2.0M)	5" (125MM)	10" (250MM)	103.1121
103.1065	10 Ft. (3.0M)	5" (125MM)	10" (250MM)	103.1121
103.1016	7 Ft. (2.0M)	6" (160MM)	12" (315MM)	103.1050
103.1017	10 Ft. (3.0M)	6" (160MM)	12" (315MM)	103.1050
103.1018	14 Ft. (4.0M)	6" (160MM)	12" (315MM)	103.1050
103.1019	7 Ft. (2.0M)	8" (200MM)	14" (350MM)	103.1051
103.1020	10 Ft. (3.0M)	8" (200MM)	14" (350MM)	103.1051
103.1021	14 Ft. (4.0M)	8" (200MM)	14" (350MM)	103.1051

***Use 103.1056 Wall Bracket if quick disconnect is required.**

Note: 316 Stainless Steel available upon request

BENCH MOUNTED ARMS (WHITE EPOXY COATED)

Arm Part Number	Arm Length	Arm Diameter	Hood Diameter
103.1022	3 Ft. (1.0M)	3" (75MM)	6" (160MM)
103.1023	5 Ft. (1.5M)	3" (75MM)	6" (160MM)
103.1024	5 Ft. (1.5M)	4" (100MM)	8" (200MM)
103.1025	7 Ft. (2.0M)	4" (100MM)	8" (200MM)
103.1026	8 Ft. (2.5M)	4" (100MM)	8" (200MM)
103.1067	7 Ft. (2.0M)	5" (125MM)	10" (250MM)
103.1068	10 Ft. (3.0M)	5" (125MM)	10" (250MM)
103.1027	7 Ft. (2.0M)	6" (160MM)	12" (315MM)
103.1028	10 Ft. (3.0M)	6" (160MM)	12" (315MM)
103.1029	14 Ft. (4.0M)	6" (160MM)	12" (315MM)
103.1030	7 Ft. (2.0M)	8" (200MM)	14" (350MM)
103.1031	10 Ft. (3.0M)	8" (200MM)	14" (350MM)
103.1032	14 Ft. (4.0M)	8" (200MM)	14" (350MM)

BENCH MOUNTED ARMS (304 POLISHED STAINLESS)

Arm Part Number	Arm Length	Arm Diameter	Hood Diameter
103.1033	3 Ft. (1.0M)	3" (75MM)	6" (160MM)
103.1034	5 Ft. (1.5M)	3" (75MM)	6" (160MM)
103.1035	5 Ft. (1.5M)	4" (100MM)	8" (200MM)
103.1036	7 Ft. (2.0M)	4" (100MM)	8" (200MM)
103.1037	8 Ft. (2.5M)	4" (100MM)	8" (200MM)
103.1069	7 Ft. (2.0M)	5" (125MM)	10" (250MM)
103.1070	10 Ft. (3.0M)	5" (125MM)	10" (250MM)
103.1038	7 Ft. (2.0M)	6" (160MM)	12" (315MM)
103.1039	10 Ft. (3.0M)	6" (160MM)	12" (315MM)
103.1040	14 Ft. (4.0M)	6" (160MM)	12" (315MM)
103.1041	7 Ft. (2.0M)	8" (200MM)	14" (350MM)
103.1042	10 Ft. (3.0M)	8" (200MM)	14" (350MM)
103.1043	14 Ft. (4.0M)	8" (200MM)	14" (350MM)

Note: 316 Stainless Steel available upon request

TELESCOPIC ARMS (WHITE EPOXY COATED)

Arm Part Number	Minimum Arm Length	Maximum Arm Length	Arm Diameter	Hood Diameter	Wall Bracket Part Number
103.1072	55 1/2" (1400MM)	72" (1828MM)	6" (160MM)	12 1/2" (315MM)	*103.1046
103.1073	54" (1350MM)	96" (2438MM)	6" (160MM)	12 1/2" (315MM)	*103.1046

***Use 103.1056 Wall Bracket if quick disconnect is required.**

LAB ARMS (WHITE PP MATERIAL) (Corrosion resistance, acid and alkali resistance)

Arm Part Number	Minimum Arm Length	Maximum Arm Length	Arm Diameter	Hood Diameter	Wall Bracket Part Number
SLSA-01	39.37" (1000MM)	106" (2692MM)	3.55" (90MM)	12 1/2" (315MM)	90-110
SLSA	Contact for modification or details, Email: info@simplexglobalinc.com				

