



CAPTURE ARMS & BLOWERS

Diversi-Tech's FRED™ CA Capture Arms are designed for permanent installation and provides local removal of fumes and smoke. The units provide an efficient alternative to expensive general ventilation and removes contaminants in the shop environment. The CA systems consist of a choice of pick-up hoods, flexible hoses and mounting bases tailored to meet the diverse needs of industry. The total unit is referred to as the Source Capture Arm Assembly.

FEATURES:

- Available with Motor and Fan
- Up to 26 ft. Operating Reach
- Easy to Install
- Available with single phase & three phase motors
- OSHA Compliant

Filtration

Reusable Filters

Energy Savings

Dramatically Reduced Pollution

www.diversitech.ca

1-800-361-3733

HOW THE CAPTURE ARM WORKS

The extraction arm is designed to remove smoke, dust and gases at source. The contamination can be exhausted or sent to a filtration unit.

The standard extraction arm consists of a cast iron rotational supporting head, two steel segments, flexible pipe fittings, stiffening sections of aluminum terminated in the frictional articulations and the gas spring for balancing of an arm weight.

Blowers

BR-1-3 - 1HP - 700cfm
Three Phase, 208-230/450/575v, 6" inlet

BR-1-1 - 1HP - 700cfm
Single Phase, 115v, 6" inlet

BR-2 - 2HP - 950cfm
Three Phase, 208-230/460/575v, 6" inlet

BR-3 - 3HP - 1200cfm
Three Phase, 208-230/460/575v, 8" inlet

BR-4 - 4HP - 2400cfm
Three Phase, 208-230/460/575v, 8" inlet

Capture Arms

CA-4-5H -
4" Diameter - 5' Long

CA-6-10H -
6" Diameter - 10' Long

CA-6-13H -
6" Diameter - 13' Long

CA-8-10H -
8" Diameter - 10' Long

CA-8-13H -
8" Diameter - 13' Long

Extension Booms

BOOM-6-5 — 6" Dia - 5' Long

BOOM-6-8 — 6" Dia - 8' Long

BOOM-6-10 — 6" Dia - 10' Long

BOOM-6-13 — 6" Dia - 13' Long

BOOM-8-5 — 8" Dia - 5' Long

BOOM-8-8 — 8" Dia - 8' Long

BOOM-8-10 — 8" Dia - 10' Long

BOOM-8-13 — 8" Dia - 13' Long

MANUFACTURED BY



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