

HOSE REEL ON BOOM

EXHAUST SYSTEM COMBINATION

The Hose Reel on Boom (HRB) is a source capture exhaust extraction system. It combines the function of a movable boom arm with the function of a spring or motorized hose reel, to deliver a wide working area with just one drop.

The boom arm comes with a standard 6 or 8 inch duct and is available in 12 or 15 ft lengths.

APPLICATIONS

The HRB is intended to be used for the following applications:

- To eliminate hazardous vehicle exhaust emissions with our vehicle exhaust capture and removal systems for the following segments: service stations, maintenance workshops as well as military facilities.



SPECIFICATIONS

Physical dimensions and properties

Material	Powdercoated steel	
Max load weight	220 lbs (100 kg)	
HRB Booms options	Reach	Ø Spiral duct
	• EB-12-6	12 ft (3.5 m) 6 in (150 mm)
	• EB-15-6	15 ft (4.5 m) 6 in (150 mm)
	• EB-12-8	12 ft (3.5 m) 8 in (200 mm)
Hose Reel options	• EB-15-8	15 ft (4.5 m) 8 in (200 mm)
	Hose Diameter	
	• SER	
	4, 5, 6 and 8 in (100, 125, 150 and 200 mm)	
• MHR	4, 5 and 6 in (100, 125 and 150 mm)	

Ambient conditions

Operating temperature	<ul style="list-style-type: none"> min. • -4 °F (-20 °C) nom. • 68 °F (20 °C) max. • 122 °F (50 °C)
Max. relative humidity	80%
Outdoor use allowed	No
Storage conditions	<ul style="list-style-type: none"> • 68 °F (20 °C) • relative humidity max. 80%

Scope of supply

Extraction Boom (EB) including a duct kit, combined with a spring or motorized Hose Reel.

Order information (excluding Hose Reel and Hose)

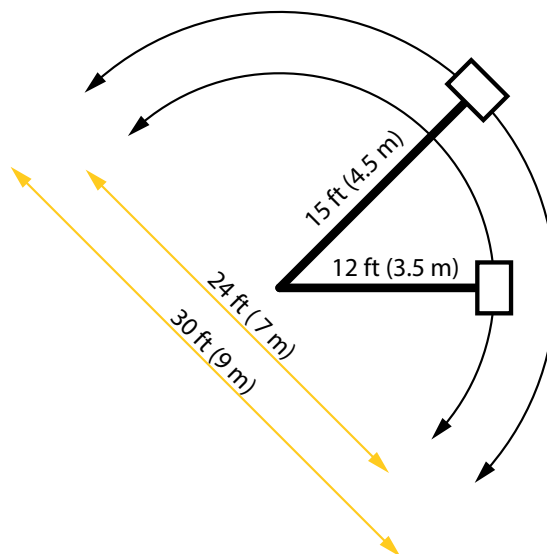
Article no.	Product
0000116043	EB-12-6
0000116044	EB-15-6
Call for details & pricing!	EB-12-8
Call for details & pricing!	EB-15-8
Number/package	1



Shipping data*

Gross weight	<ul style="list-style-type: none"> • EB-12 165 lbs (75 kg) • EB-15 185 lbs (85 kg)
Packing dimensions	15 x 1 x 1 ft (4.6 x 0.3 x 0.3 m)
*Excludes hose reel. See the product datasheet for shipping data of your selected hose reel.	
Country of origin	United States

DIMENSIONS



Product type	Drop
Article no.	See order information
Product category	Extraction Boom
Version	13MAR2023/0

Always check the latest version on www.plymovent.com