PLYMIJVENT®

clean air at work

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.



| 5: 261: 16/ti 16/ti | | | |
|---|---|---|--|
| ■ Physical dimensions and properties | | | |
| Material | Powdercoated steel | | |
| Max load weight | 220 lbs (100 kg) | | |
| HRB Booms options • HRB-12-6 • HRB-15-6 • HRB-12-8 • HRB-15-8 | Reach 12 ft (3.5 m) 15 ft (4.5 m) 12 ft (3.5 m) 15 ft (4.5 m) | Ø Spiral duct 6 in (150 mm) 6 in (150 mm) 8 in (200 mm) 8 in (200 mm) | |
| Hose Reel options • SER • MHR | Hose Diameter 4, 5, 6 and 8 in (100, 125, 150 and 200 mm) 4, 5 and 6 in (100, 125 and 150 mm) | | |
| ■ Ambient conditions | | | |
| Operating temperature min. nom. max. | • -4 °F (-20 °C) • 68 °F (20 °C) • 122 °F (50 °C) | | |
| Max. relative humidity | 80% | | |
| Outdoor use allowed | No | | |
| Storage conditions | • 68 °F (20 °C) • relative humidity max. 80% | | |
| ■ Scope of supply | | | |
| Extraction Boom (EB) including a duct kit, combined with a | | | |

■ Order information (excluding Hose Reel and Hose)

Product

HRB-12-6

HRB-15-6

HRB-12-8

HRB-15-8

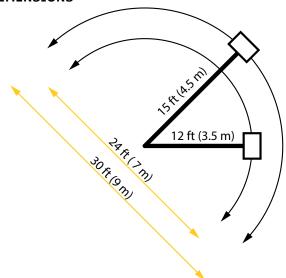


| ■ Shipping data* | | |
|--------------------------------|--------------------------------------|--|
| Gross weight • HRB-12 • HRB-15 | 165 lbs (75 kg) 185 lbs (85 kg) | |
| Packing dimensions | 15 x 1 x 1 ft (4.6 x 0.3 x 0.3 m) | |

*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 | Α |

Always check the latest version on www.plymovent.com

Page 1/1

spring or motorized Hose Reel.

Article no.

00000116043

00000116044

00000010492

00000010493

Number/package