

EconomyArm – The affordable choice

A quality choice at a price anyone can afford

Our new value for money, extraction arm. The EconomyArm is in the low price range but gives performance and features that previously only more expensive arms could offer. A free wall bracket, ball bearing suspension, hood collar and hood are from the well known KUA arm.



Free wall bracket is included (EA-2, -3 and -4)

Ball bearing suspension

Ratchet damper standard

2, 3 and 4 m working radius

Detachable steel hood

PlymoVent reserves the right to make design and technical changes.

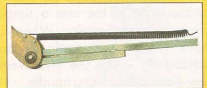
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PLYMOVENT
INTELLIGENT PROCESS VENTILATION™

Quality from top to bottom!



The standard supplied wall bracket (EA-2, -3 and -4) has ball bearings and friction brake for long lasting and smooth operation.



Strong, slim designed support mechanism ensures stability and a minimum of restrictions.



High quality extraction hose is used for extended lifetime (wear & tear).



Hood collar with 360° ring handle and ratchet damper. Detachable spun steel hood.



The EconomyArm is a ball-bearing suspended extraction arm that comes in 2, 3 or 4 m length, Ø 160 mm. The spring balanced support mechanism and the friction brakes provide an extraction arm with smooth operation within the whole working radius. The standard complementary wall bracket (EA-2, -3 and -4) has a Ø 160 mm duct connection included but can also hold a PlymoVent FUA fan directly without any special brackets. Ball bearing suspension is standard. The support mechanism is surrounded by a high quality extrac-

tion hose. Safety mesh and ratchet air control damper in the removable hood. The hood can also be fitted with a 20 watt halogen working light. See accessories below.

The EconomyArm also comes in a standing model that fits directly to all PlymoVent mobile units.

The standing model can also be used in applications with low ceiling heights where a low mounting position is needed. For the standing model an optional wall bracket can be supplied for easy installation.

TECHNICAL DATA

Product no:	Working radius:	Weight:	Tube/hose diam:	Rec. airvolume:
EA-2	2 m	17,0 kg	Ø 160 mm	800 - 1200 m ³ /h
EA-2-S	2 m	13,5 kg	Ø 160 mm	800 - 1200 m ³ /h
EA-3	3 m	18,5 kg	Ø 160 mm	800 - 1200 m ³ /h
EA-3-S	3 m	15,0 kg	Ø 160 mm	800 - 1200 m ³ /h
EA-4	4 m	20,5 kg	Ø 160 mm	800 - 1200 m ³ /h
EA-4-S	4 m	17,0 kg	Ø 160 mm	800 - 1200 m ³ /h

Accessories

Halogen light kit: HL-20/24-160

Transformer 230/24 V: TR-24/75

Extension columns: PA-110 (110 cm) PA-220 (220 cm)

Wall bracket: 500538 Notel Standard on EA-2, EA-3 and EA-4.

Extractor type	No of extractors	FS/FUK/FUA	FS/FUK/FUA	FS/FUK/FUA	FS/FUK/FUA	FA	FA	No of extractors	FA	FA	FA
		1800*	2100*	3000**	4700**	6000**	7500***		7500***	9000***	11000***
		m ³ /h	m ³ /h	m ³ /h	m ³ /h	m ³ /h	m ³ /h		m ³ /h	m ³ /h	m ³ /h
EconomyArm	1	875	1250	925	1150	1100	875	6	1025	1150	1200
	2							7	875	1000	1200
	3							8		900	1075
	4							9			950
	5							10			

Recommended fans

* System pressure loss 100 Pa. ** System pressure loss 200 Pa. *** System pressure loss 300 Pa.

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