

Technical Data Sheet

Moisture Separator - 1¼"



Note: Read and follow the Blastline Blast machine operations manual and provide proper training for all users of the device in order to achieve a safe and effective blasting operation.

Description

Moisture Separator is used to prevent the entry of moisture from the compressor into the blast pot. It is installed at the blast machine inlet, supplied with 40-micron polypropylene or brass element with manual drain valve. Different sized inline moisture separators are available for blast machines with female threaded ports ranging from 1/2" to 1 1/2".

Purpose

Every time air is compressed, moisture is formed. Water can hinder coating adhesion if it gets to the surface being blast cleaned. Moisture separators are installed at the blast machine inlet for final stage moisture removal before air enters the blast machine. It eliminates the remaining moisture and any solid particles from the compressed-air supply and this prevents the abrasive inside the blast pot from becoming damp.

Parts List

Item	Part no.	Description	Qty
1.	MS-50000001	In Out Nut Zinc	1
2.	MS-50000005	Brass Glass Tube	1
3.	MS-50000004	Aluminum Cup	1
4*	MS-50000015	8 x 2 O Ring	1
5*	MS-50000012	Ball	1
6*	MS-50000011	Pipe	1
7*	MS-50000013	5 x 2.5 O Ring	2
8.	MS-50000014	7 x 2.5 O Ring	1
9.	MS-50000006	Brass Cup Top	1
10.	MS-50000008	Black Tapper Fan	1
11.	MS-50000010	Aluminum Washer	1
12.	MS-50000009	Bronze Filter	1
13.	MS-50000017	M8 Threaded Rod	1
14.	MS-50000007	Aluminum Fan	1
15*	MS-50000016	O Ring Big	1
16.	MS-50000003	In Out Zinc Bottom Body	1

* Items Included In Repair Kit

Product Details

Colour : Black

	Size	Item Code	Weight	Dimensions (L x W x H)
1	1¼"	MS-50	3.49 kg	25cm x 13.5cm x 12.5cm

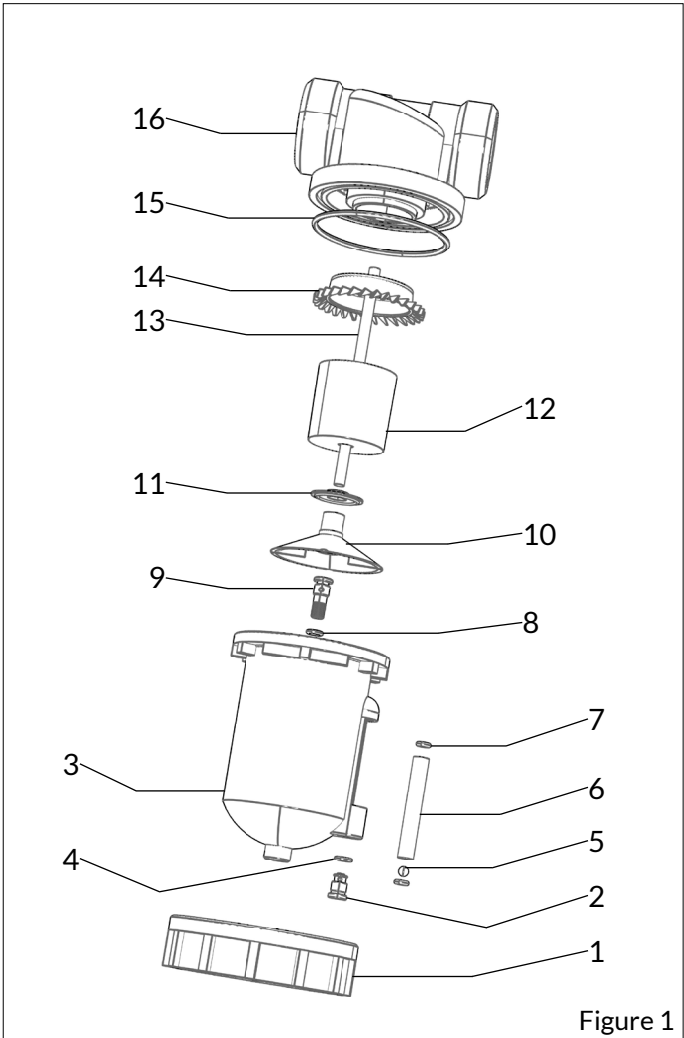


Figure 1