



Donaldson.
FILTRATION SOLUTIONS

PRODUCT PROFILE

Buran Refrigeration Dryer and DF Filter Packages For compressed air and process filtration

Package Features & Benefits

- Cost effective
- Highly efficient
- Safe and easy to use
- Lower energy and maintenance costs
- Reduced pressure drop
- Prevention of production downtime
- Protection of compressed air equipment against condensation and corrosion damage



Donaldson is pleased to introduce a range of refrigeration dryer and filter packages that ensure clean, dry and oil-free compressed air.

Package Contents:

Buran Refrigeration Dryer (x1)

Buran Dryers are manufactured from robust, corrosive resistant materials. The dryers are equipped with a zero-loss, electronically controlled condensate drain, a dewpoint indicator and a visible operator control panel. The aluminium heat exchanger includes three functions in one: air-to-air heat exchanger, refrigerant-to-air heat exchanger and water separator. The heat exchanger concept means that pressure losses are reduced and the operating costs are kept low. The average pressure loss is 22% lower than traditional dryer ranges.

DF Pre Filter (x 1) + DF Post Filter (x1)

The Donaldson DF filters are designed for high quality filtration in a wide range of applications. The DF filter's flow-optimised filter design means unrivalled performance and efficiency. Paired with innovative filtration technology, pressure loss is reduced by 50% compared to conventional filters. The DF filter's unique bayonet lock means the filter cannot be opened under pressure and ensures the timely replacement of used filter elements.

Order Information:

Package Part Number	Dryer Type	Dryer Specifications						Pre Filter (V) Type	Post Filter (M) Type
		Flow m ³ /hr	Flow cfm	Con BSP	Weight Kg				
UFDP1112A120	DC0050AB	50	29	½"	29		DF120	DF120	
UFDP1114A120	DC0085AB	85	50	½"	32		DF120	DF120	
UFDP1115A120	DC0105AB	105	62	1"	33		DF120	DF120	
UFDP1116A120	DC0125AB	125	74	1"	34		DF120	DF120	
UFDP1117A210	DC0150AB	150	88	1¼"	55		DF210	DF210	
UFDP1119A210	DC0225AB	225	132	1¼"	57		DF210	DF210	
UFDP1120A320	DC0300AB	300	177	1½"	68		DF320	DF320	

* Connectors not included

Donaldson Australasia
PO Box 153, Wyong NSW 2259

Free call: 1800 345 837
Ph: +61 2 4350 2000
Fax: +61 2 4351 2036

Donaldson Malaysia
21 Jalan Pengacara U1/48, Section U1
Temasya Industrial Park,
40150 Shah Alam Selangor

Ph: +603 5569 1669

Donaldson New Zealand
PO Box 14-770, Panmure 1741 Auckland
Panmure 1741 Auckland

Ph: +64 9 579 2790
Fax: +64 9 579 0322

Donaldson Singapore
No. 3 Changi Business Park Vista,
#02-00, Singapore 486051

Ph: +65 6311 7373

Donaldson Indonesia
Cilandak Commercial Estate #101, Jl.
Raya Cilandak KKO, Jakarta Selatan 12560

Ph: +62 21 782 7008

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www.donaldsonfilters.com.au

Donaldson Thailand
88/28 Moo 1, Road no. 345, T.Bangtanai
A.Pakkred, Nonthaburi 11120

Ph: +66 25 986 456