



ELIMINATOR®
Liquid line filter drier

Danfoss A/S
CONFIDENTIAL

APPROVED
By Ib Deinbek at 12:51 pm, Jan 17, 2014

Solid core liquid line filter drier 41 cu in.													
Refrigeration and Air Conditioning													
Type	Connection	Liquid capacity [kW] / [TR]						Drying capacity [kg] / [lbs], t = 24 °C					
		R 134A	R 404A	R 507	R 22	R 407C	R 410A	R 134A	R 404A	R 507	R 22	R 407C	R 410A
DML/DCL 413	3/8 in. Flare	12.44 /	12.44 /	12.02 /	19.49 /	18.25 /	18.25 /	DML:	DML:	DML:	DML:	DML:	DML:
DML/DCL 413S	10 mm or 3/8 in. ODF	(3.54)	(3.54)	(3.42)	(5.54)	(5.19)	(5.19)	77.90 /	83.70 /	85.20 /	78.90 /	78.00 /	71.00 /
DML/DCL 414	1/2 in. Flare	26.45 /	26.45 /	25.70 /	38.15 /	36.70 /	39.48 /	(171.60)	(184.50)	(187.80)	(173.80)	(172.00)	(156.60)
DML/DCL 414S	12 mm or 1/2 in. ODF	(7.52)	(7.52)	(7.31)	(10.85)	(10.44)	(11.23)						
DML/DCL 415	5/8 in. Flare	41.84 /	41.84 /	40.58 /	61.92 /	59.08 /	62.11 /						
DML/DCL 415S	16 mm or 5/8 in. ODF	(11.90)	(11.90)	(11.54)	(17.61)	(16.80)	(17.66)						
DML/DCL 417	7/8 in. Flare	56.32 /	56.32 /	54.82 /	78.50 /	76.37 /	84.67 /						
DML/DCL 417S	22 mm or 7/8 in. ODF	(16.01)	(16.01)	(15.59)	(22.32)	(21.71)	(24.08)						
DML/DCL 419	1 1/8 in. Flare	76.29 /	76.29 /	74.14 /	109.42 /	105.47 /	114.01 /	DCL:	DCL:	DCL:	DCL:	DCL:	DCL:
DML/DCL 419S	28 mm or 1 1/8 in. ODF	(21.69)	(21.69)	(21.08)	(31.11)	(29.99)	(32.42)	63.30 /	68.10 /	69.30 /	64.10 /	63.40 /	57.70 /
								(139.50)	(150.00)	(152.70)	(141.30)	(139.80)	(127.30)

ELIMINATOR®

The Danfoss ELIMINATOR® Series of filter driers are the most effective all-purpose driers available today. Choose the core composition that's right for your system:

DML - 100% molecular sieve. Designed for applications requiring the highest moisture capacity.

DCL - 80% molecular sieve with 20% activated alumina. Designed for applications requiring high moisture capacity and acid adsorption capacity.