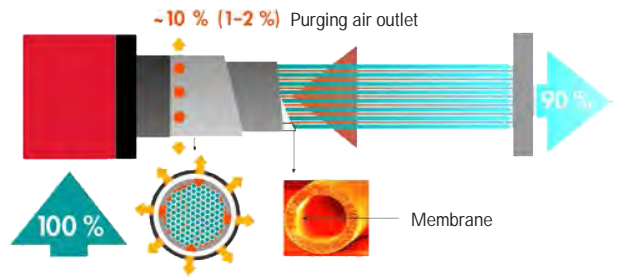



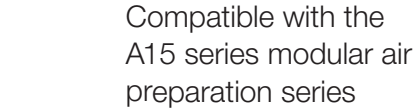



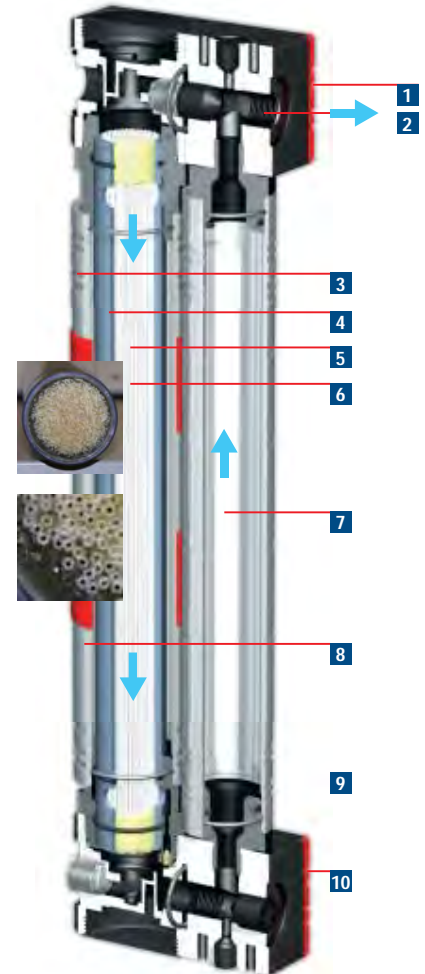
# airfit Dry

G1/2, G3/4

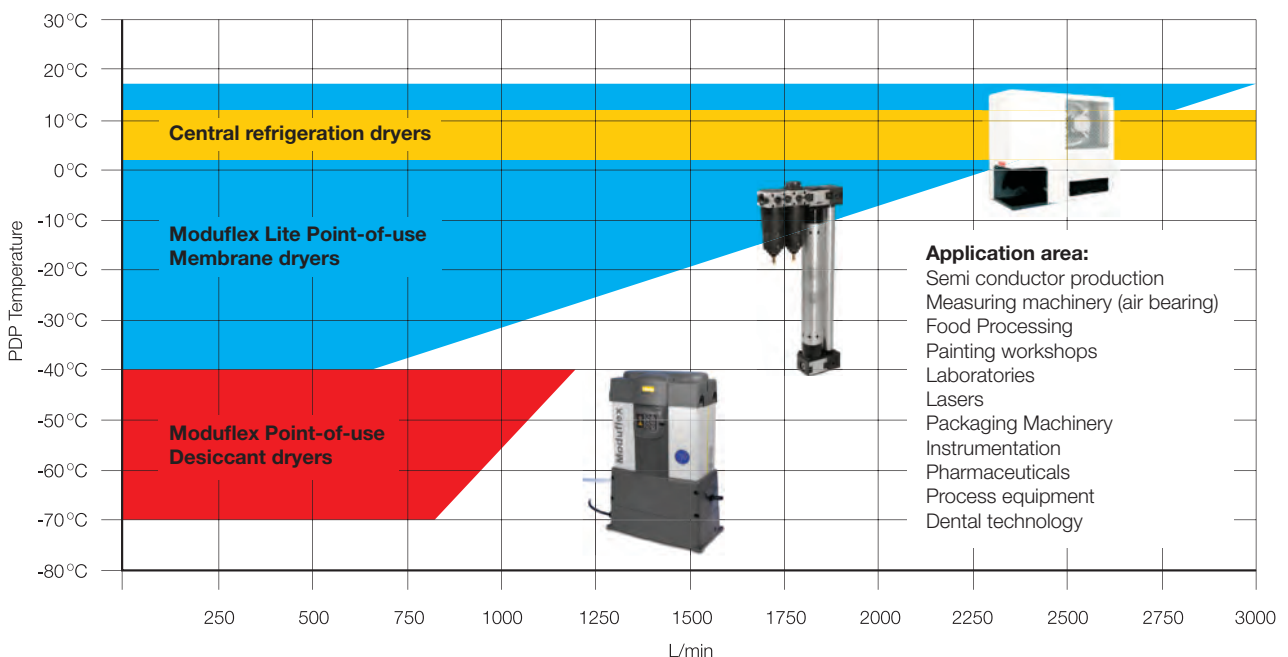


## Advantages of the A15 Membrane Dryers

-  Dried compressed air is immediate
-  No electrical connection necessary
-  Suitable for hazardous areas
-  No CFC's/FC's
-  Compatible with the A15 series modular air preparation series
-  Low pressure drop
- No moving parts
- No drying medium required
- Low purge air usage
- Low operating costs

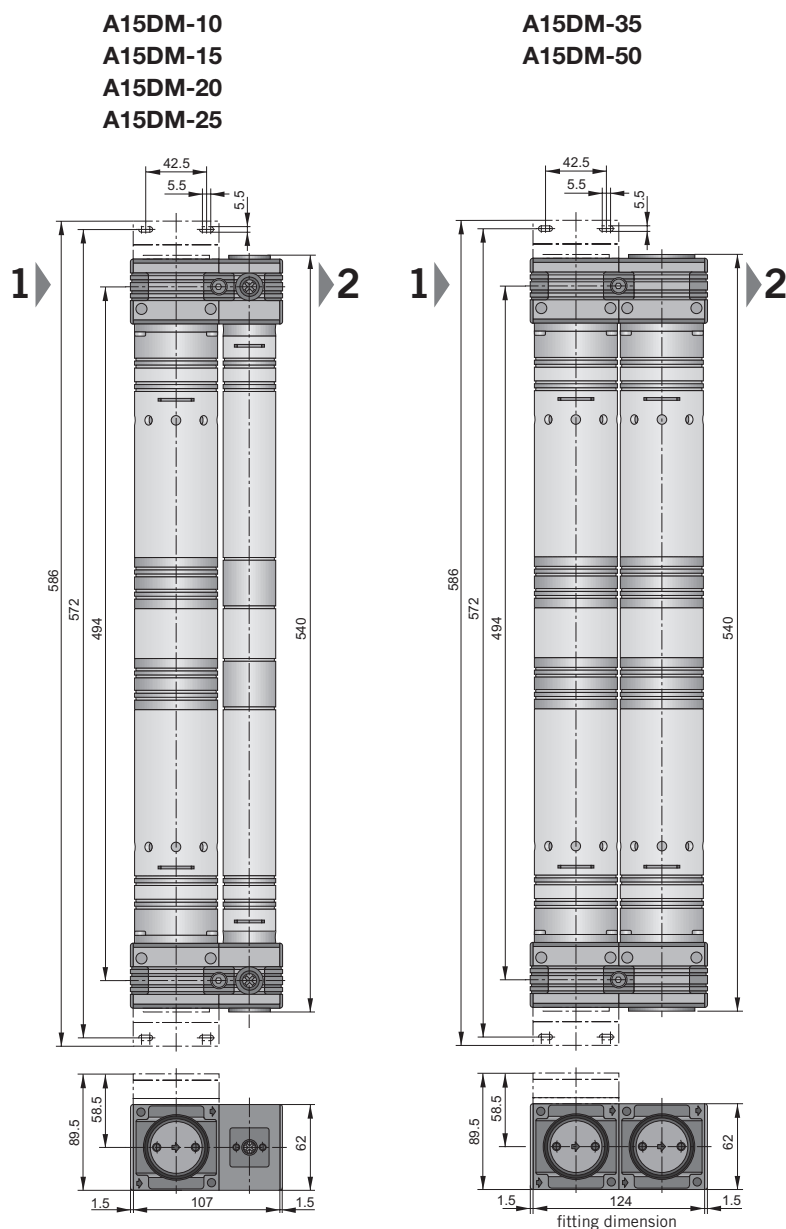


## Dryer types with PDP reduction & flow values



## Technical Information

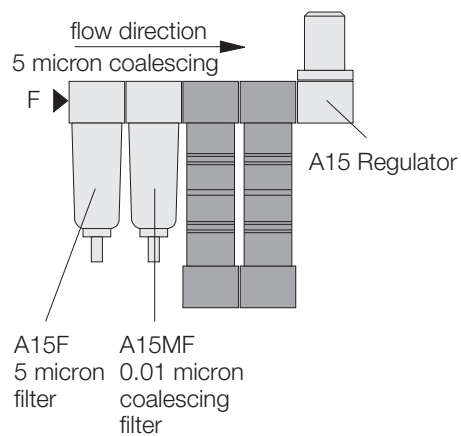
			Size 10	Size 15	Size 20	Size 25	Size 35	Size 50
Port size			G1/2	G1/2	G1/2	G1/2	G1/2	G1/2
Medium and Ambient temperature	$\vartheta_{\min}$	°C	+2	+2	+2	+2	+2	+2
	$\vartheta_{\min}$	°C	+60	+60	+60	+60	+60	+60
Weight (kg)			3.3	3.3	3.3	3.3	4.2	4.2
Operating pressure range	$P_{\min}$	bar	5	5	5	5	5	5
Input	$P_{\max}$	bar	16	16	16	16	16	16
Maximum flow	$Q_{\max}$	l/min	560	840	1120	1400	1960	2800
		m <sup>3</sup> /h	33.6	50.4	67.2	84	117.5	168
Nominal flow	$Q_{\max}$	l/min	167	250	333	417	583	833
		m <sup>3</sup> /h	10	15	20	25	35	50
Purging air requirement		%	ca. 10	ca. 10	ca. 10	ca. 10	ca. 10	ca. 10
Pressured drop	$\Delta p$	bar	0.02-0.05	0.02-0.05	0.02-0.05	0.02-0.05	0.06	0.12



- Compact
- Immediate dry air delivery
- No electric power supply required
- Minimal purge air consumption
- Low pressure drop
- No change in air composition

### Mounting Instructions

Recommended mounting sequence



Dimensions in mm