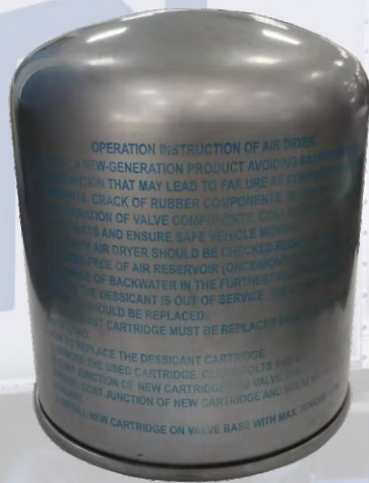




COALESCING AIR DRYER CARTRIDGE



Air System Purifier

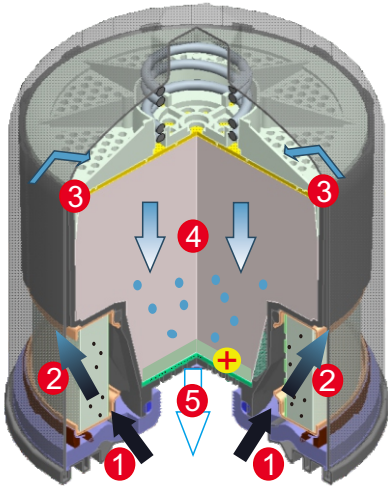
Air System Purifier +

| FIG. | DESCRIPTION | SORL P/N | CROSS REF. | REMARKS |
|---|---|------------|-----------------------------|-----------------------|
|  | M39x1.5-6H LH. Working Pressure 13 bar | RL3513TA08 | 432 901 228 2 K115979X00 | Air System Purifier |
|  | RP1/4, S=30, Working Pressure 13 bar | RL3513TA07 | 432 901 245 2 | Air System Purifier |
|  | M39x1.5, Working Pressure 13 bar | RL3513TA31 | 432 911 245 2 | Air System Purifier + |
|  | 1 1/4-7UNC2B, Working Pressure 15 bar | RL3513XE11 | 109493X | For AD-IP |
|  | 1/4-28 UNF, Working Pressure 13 bar | RL3513DB04 | 104358PG | For AD-4 |
|  | 5/8-11 UNC2A, Working Pressure 13 bar | RL3513DA09 | 107796PG | For AD-9 |



As one of leading global manufacturers of Air Brake System, SORL has been supplying its Air Dryer Cartridges for millions of vehicles every year for both OE and aftermarket. The coalescing versions, Air System Purifier and Air System Purifier +, are moving a step forward from its standard cartridge by increasing customers' uptime, saving money and enhancing efficiency.

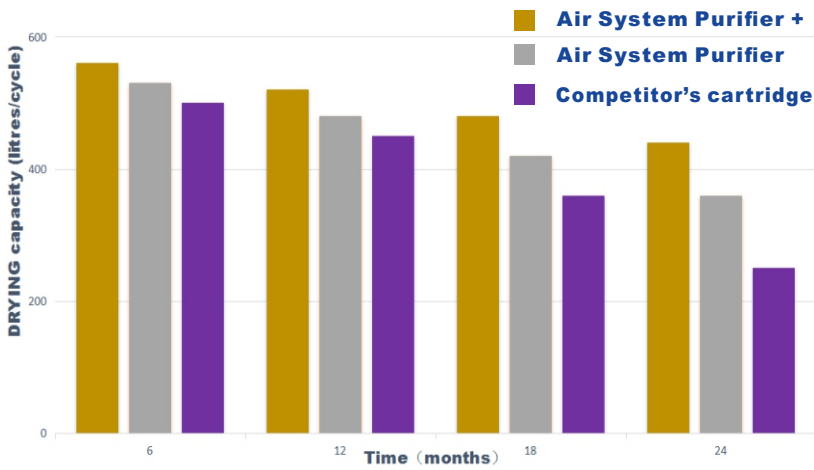
Coalescing Design



1. Compressed air supplied from air compressor
2. Oil molecules captured by filter layers
3. Moist air penetrating desiccant after oil filtered
4. Water droplets captured by desiccant
5. Clean and dry air delivered

+ Air System Purifier + :
Double filter technology provides more effective oil filtering performance

Performance Comparison



SORL maximizes the quality of Air Dryer Cartridges with minimum cost, ensuring its performance and life on vehicles. There are some 'low cost' products selling in market, but their inferior design and insufficient materials often lead to high expenses, frequent downtime, and endless replacement troubles. Worst of all, using inferior product can also lead to terrible accidents, the cost of which is far beyond the cost you think you saved.

Risks form Conventional Cartridge without Coalescing Function

