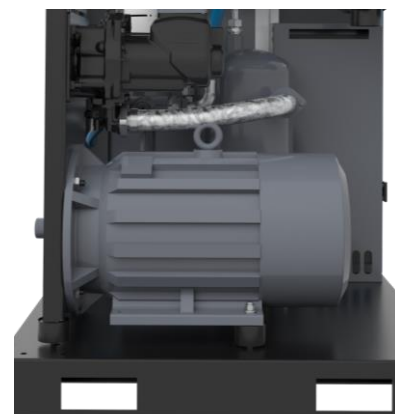


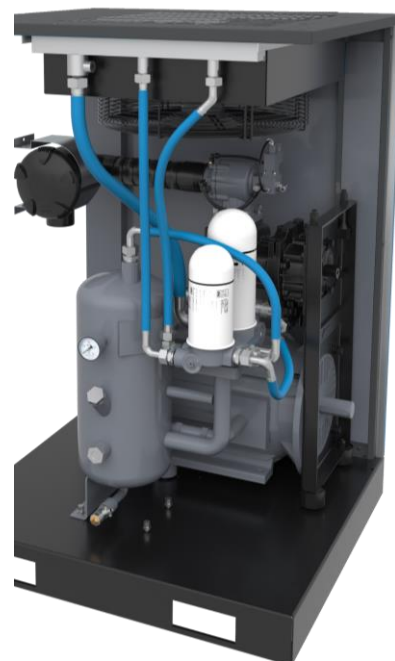
## Customized Compressor Element

- Compressor element is the heart of unit, which optimizes the lifetime and cost of the whole product
- Atlas Copco is committed to develop the performance of compressor element continuously
- Under the guarantee of the new element, the FAD will increase by 2% on average with constant power consumption

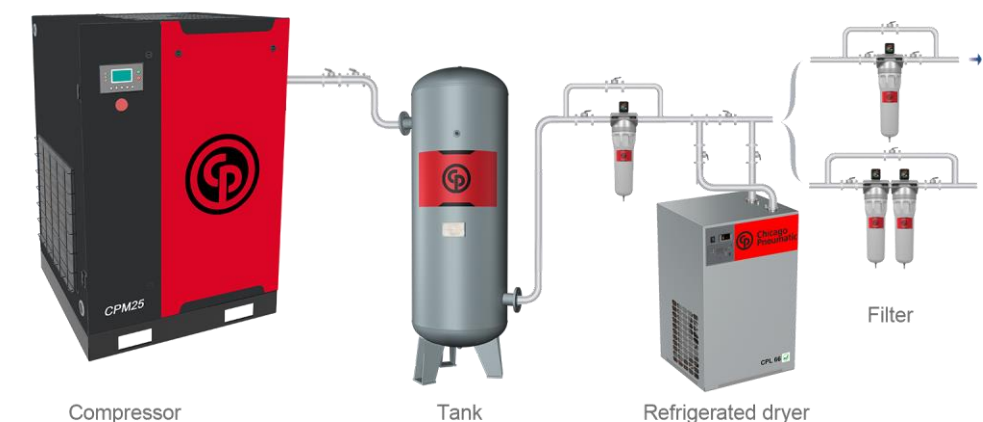


## Innovative Modular Design

- Integrated module, reduce the valve block and piping line
- Decrease the risk of leakage and pressure drop
- Fewer machine parts, Smaller footprint, but also easier to maintain based on quality assurance.



## P&ID



## One-stop Integrated Solution

- Higher quality supply of compressed air
- Better air treatment system integration
- Precise performance control

## Air System Design

- High pressure (20 Bar) Design, stable and reliable
- Specialized air flow design, extended maintenance cycle, convenient operation

## Industry Specialized Controller

- Automatic start-stop
- Remote control
- Intelligent control
- Easy operation
- Overcurrent protection
- Overpressure protection
- Phase sequence protection



## Technical Data

Air Compressor								Air Tank (Recommend)			Refrigerated Dryer (Recommend)						Pipeline Filter (Recommend)						
Type	Pressure Bar	FAD m <sup>3</sup> /min	Power kW	Noise dB(A)	Weight kg	Outlet Diameter	Dimension LxWxH mm	Capacity/Pressure	In&out let Diameter	Dimension Dia.xH mm	Type	Capacity m <sup>3</sup> /min	Max. Power W	Refrigerating Fluid	Dimension LxWxH mm	Weight kg	In&out let Diameter	Filter Type			Capacity m <sup>3</sup> /min	Nozzle Diameter	Dimension LxWxH mm
																		Precise	Ultra Precise	Active Carbon			
CPM15/16	16	0.95	11	65±2	310	G3/4"	740 x 850 x 1030	0.3m <sup>3</sup> /16kg	RP1.5"	DN550X1536	LR10 – 16Bar	1	350	R134a	430X352X445	30	G3/4"	LF18e G	LF18e C	LF18e V	1.8	1/2"	92X90X228
CPM20/16	16	1.3	15	65±2	320	G3/4"	740 x 850 x 1030	0.3m <sup>3</sup> /16kg	RP1.5"	DN550X1536	LR13 – 16Bar	1.3	400	R134a	550x370x704	30	G3/4"	LF18e G	LF18e C	LF18e V	1.8	1/2"	92X90X228
CPM25/16	16	1.75	18	67±2	400	G1"	740 x 850 x 1300	0.5m <sup>3</sup> /16kg	RP1.5"	DN600X1960	LR21 – 16Bar	2.1	453	R134a	550x370x704	34	G3/4"	LF35e G	LF35e C	LF35e V	3.5	1"	110X100X303
CPM30/16	16	2.1	22	67±2	410	G1"	740 x 850 x 1300	0.5m <sup>3</sup> /16kg	RP1.5"	DN600X1960	LR21 – 16Bar	2.1	453	R134a	550x370x704	34	G3/4"	LF35e G	LF35e C	LF35e V	3.5	1"	110X100X303