

## **Fantasea M16C Vacuum Products Compatibility Notice 20220601**

This info applies to:

### **Fantasea Hybrid Vacuum Safety System M16A (#6621) 1<sup>st</sup> generation vs. Fantasea Hybrid Vacuum Safety System M16C (#6619) 2<sup>nd</sup> generation.**

*Both Fantasea Hybrid Vacuum Safety System M16A (#6621) and Fantasea Hybrid Vacuum Safety System M16C (#6619) electronic parts (which are the parts installed within the housing) are identical and therefore cross compatible. The differences between these products are between their vacuum valves, vacuum valve protective caps and vacuum valve opening tools supplied in the box.*

### **Fantasea M16A Vacuum Valve and Vacuum Pump Set (#6622) 1<sup>st</sup> generation vs. Fantasea M16C Vacuum Valve and Vacuum Pump Set (#6624) 2<sup>nd</sup> generation.**

*The Fantasea M16A Vacuum Valve and Vacuum Pump Set (#6622) includes all the parts of the Fantasea Hybrid Vacuum Safety System M16A (#6621) which are not the electronic parts (The parts that are installed within the housing).*

*The Fantasea M16C Vacuum Valve and Vacuum Pump Set (#6624) includes all the parts of the Fantasea Hybrid Vacuum Safety System M16C (#6619) which are not the electronic parts (The parts that are installed within the housing).*

*The differences between Fantasea M16A Vacuum Valve and Vacuum Pump Set (#6622) and between Fantasea M16C Vacuum Valve and Vacuum Pump Set (#6624) are between their vacuum valves, vacuum valve protective caps and vacuum valve opening tools supplied in the box*

**This info also applies to all Fantasea housings supplied with either the Fantasea M16A vacuum valve (1<sup>st</sup> generation) or the M16C vacuum valve (2<sup>nd</sup> generation).**

Compatibility info:

1. Both the M16A valve (which is included in 1<sup>st</sup> generation products mentioned above) and the M16C valve (which is included in 2<sup>nd</sup> generation products mentioned above) are compatible with the same M16 fine thread port design (approx. 1mm pitch) which is commonly used and they are cross compatible with the same housings.
2. The M16A valve protective cap cannot be mounted on top of the M16C valve but the M16C valve protective cap can be mounted on top of the M16A valve.
3. The wrench provided with the M16A valve cannot be used with the M16C valve in the M16 fine thread port and the Multi purpose key provided with the M16C valve cannot be used with the M16A valve in the M16 fine thread port. Please make sure that you do not over tighten the valves into the M16 fine thread port, or you may damage the housing (this is especially true if you are using a non-dedicated working tool for this purpose instead of the one supplied with the valve).
4. The O-ring which allows sealing between the M16A valve and the M16 fine thread port is identical to the O-ring that allows sealing between the M16C valve and the M16 fine thread port.
5. The O-ring which allows sealing between the M16A valve and the M16A protective valve cap is identical to the O-ring that allows sealing between the M16C valve and the M16C protective valve cap.
6. The Vacuum pump supplied with the M16A valve is identical to the vacuum pump supplied with the M16C valve.

***See comparison image in page 2 below...***

Fantasea M16A Vacuum Valve Set  
**(#6622)**



Fantasea M16C Vacuum Valve Set  
**(#6624)**

