



**CLAMP TYPE**



**BOLT TYPE**

**TECHNICAL SPECIFICATION**

Type	CLAMP (C)	BOLT (B)
Filter Size	48=4x8", 414=4x14", 717=7x17" & 732=7x32"	717=7x17" & 732=7x32"
Inlet & Outlet	1.5N=1.5" NPT, 1.5F=1.5" Flange (For 48 and 414) 2N=2" NPT, 2F= 2" Flange (For 717 and 732)	2N=2" NPT, 2F= 2" Flange
Filtration Area	48=0.09m <sup>2</sup> , 414=0.11m <sup>2</sup> , 717=0.25m <sup>2</sup> , 732=0.50m <sup>2</sup>	717=0.25m <sup>2</sup> , 732=0.50m <sup>2</sup>
Closure	V-Clamp	
Vents	1/4" NPT	
Material	S4=SUS 304, S6=SUS 316	
O-Ring Material	Standard=NBR, V=Viton, T=PTFE, FEP=PTFE Encapsulated Viton, FES=PTFE Encapsulated Silicone	
Surface Finishing	Standard=Electro-Polished, GB=Glass Bead Blasting	
Max. Operating Temperature	121°C (250°F)	
Max. Operating Pressure	48 and 414 = 150 PSI 717 and 732= 100 PSI	150 PSI
Max. Flow Rate (LPM)	48=100, 414=200, 717=350, 732=700	717=350, 732=700

**ORDERING GUIDE**

**KAREI - SBH - [ TYPE ] - [ SIZE ] - [ MATERIAL ] - [ IN/OUTLET ] - [ O-RING ] - [ SURFACE FINISHING ]**

Example:

- 1) KAREI-SBH-C-732-S4-2F (SBH, Clamp Type, 7"Øx32", SUS 304, 2" Flange, NBR O-Ring, Electro-Polished)
- 2) KAREI-SBH-C-414-S6-1.5N-V-GB (SBH, Clamp Type, 4"Øx14", SUS 316, 1.5" NPT, Viton O-Ring, Glass Bead Polishing)
- 3) KAREI-SBH-B-717-S4-2F (SBH, Bolt Type, 7"Øx17", SUS 304, 2" Flange, NBR O-Ring, Electro-Polished)

Note: We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used. We accept no responsibility for results obtained by the applications. Users are advised to make their own testing under actual condition to determine the safety and suitability of each product or product combination for their own purposes and applications. Buyers and users assume all responsibility for liability performance or damage. We reserve the entire right to modify the information without prior notice due to continuous R & D.